

PCT NEWSLETTER

www.wipo.int/pct/en January 2012 No. 01/2012

New Release of ePCT – Pilot System Now Available to all PCT Users

On 12 December 2011, a major new release of the ePCT system was deployed at:

https://pct.wipo.int/ePCT

Although the system remains a pilot to the extent that a 24/7 systems operation plan is not yet in place, any applicant who wishes to use the pilot system to access their live international applications online is now welcome to do so. This new version (version 2.3) is a significant milestone as it opens up participation in the ePCT production pilot for all types of international applications. You may recall that participation in the ePCT pilot system had previously been limited to unpublished international applications filed electronically at the International Bureau as receiving Office (RO/IB) with a WIPO digital certificate (see PCT Newsletter No. 01/2011) and for which there had been no changes recorded under PCT Rule 92bis before online access was first granted to the international application. However, the new version now enables all PCT users to participate in the pilot. Specifically, it allows applicants to obtain secure online access to any of their international applications filed as of 1 January 2009, including those which were filed without any digital certificate (for example, paper filings) or filed with certificates which are not yet supported by the system (the certificates currently supported in ePCT version 2.3 are: WIPO digital certificates and European Patent Office smart cards, as well as certificates issued by the Korean Intellectual Property Office for the electronic filing of international applications with it as receiving Office).

Since requests in the ePCT system for secure online access to international applications that were filed without any certificate (including those filed electronically but using non-supported certificates, for example, EFS-Web filings at the United States Patent and Trademark Office as receiving Office) cannot be matched and validated automatically by the system, the user will be prompted to provide the necessary pieces of information to prove his/her right to online access and an action will be triggered for authorized staff within the Processing Teams at the International Bureau (IB) to validate the request. Note that the ePCT user credentials of the person making the request must match the details of one of the following: applicant, common representative, agent or address for correspondence on record for the international application.

Other features that have been added in ePCT version 2.3 are:

- improved user interface for functional commands using tabs and text labels instead of pictorial icons;
- improved timeline function to follow key time limits for each international application;
 and

 the possibility to set notification preferences to receive reminder alerts for certain events in respect of your international applications, for example, approaching publication date, priority documents still outstanding, soon-to-expire time limits for certain actions such as submitting PCT Article 19 amendments and entry into the national phase.

For more details about the ePCT system, please go to the ePCT homepage (https://pct.wipo.int/ePCT), where you will find a comprehensive User Guide and a document containing frequently asked questions. If you wish to try out the ePCT system in demo mode before using it on your live applications, there is also a fully functional demonstration version of the system at https://pctdemo.wipo.int/ePCT, which you can use by first making a "demo mode" electronic filing to RO/IB (for instructions, see *PCT Newsletter* No. 10/2011).

Some of the features which we expect to add in the next few months include:

- online "actions" whereby, instead of submitting a letter, you can directly specify online the changes that you would like to make, such as corrections to priority claims, withdrawal of the international application or changes to persons, names and addresses under PCT Rule 92*bis*;
- filters to find specific applications or sets of applications, for example, "applications with at least one applicant having a name beginning with 'Smith'" or "applications with priority documents outstanding"; and
- the ability to specify a WIPO account in PCT-SAFE which will automatically enable the account holder to view the file of the international application online as soon as the IB receives and starts to process it.

In addition, the IB is developing an ePCT web filing system and will be discussing with national Offices (in their various PCT capacities) improvements to electronic communications so that it should become possible to manage all aspects of the international phase through a single online portal, irrespective of whether a particular action is the responsibility of the IB or of a national Office acting as a PCT receiving Office or a PCT International Authority.

As always, we are interested in your feedback on this new version in particular, and on ePCT in general – you are invited to try it out and use the "Contact us" link within the ePCT system to submit your comments.

Denunciation of the Eurasian Patent Convention by the Republic of Moldova

On 26 October 2011, the Republic of Moldova deposited a notification of denunciation of the Eurasian Patent Convention, which will take effect on 26 April 2012.

This denunciation will not affect granted Eurasian patents or PCT applications filed before 26 April 2012 containing the designation of the Republic of Moldova for a Eurasian patent; these patents and applications will continue to have full effect. However, as a result of the denunciation, any international application filed on or after 26 April 2012 will contain the designation of the Republic of Moldova only for a national patent, and will not include the designation of that State for a Eurasian patent.

Furthermore, as from 26 April 2012, the Eurasian Patent Office will no longer be a competent receiving Office for international applications filed by nationals and residents of the Republic of Moldova. The remaining competent receiving Offices will be the State Agency on Intellectual

Property (Republic of Moldova) or the International Bureau of WIPO, at the choice of the applicant.

PCT Information Update

ES Spain (institutions with which deposits of microorganisms and other biological material may be made)

The address of the Colección Española de Cultivos Tipo (CECT), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

Colección Española de Cultivos Tipo (CECT)
Edificio 3 CUE. Parc Cientific Universitat de Valencia
Catedrático Agustín Escardino, 9
46980 Paterna (Valencia)
Spain

(Updating of *PCT Applicant's Guide*, Annex L)

KE Kenya (location; telephone and fax numbers; e-mail and Internet addresses)

The location, the telephone and fax numbers, and the e-mail and Internet addresses of the Kenya Industrial Property Institute have changed, as follows:

Location: Weights and Measures Building

Popo Road, off Mombasa Road

Nairobi Kenya

Mailing address: [No change]

Telephone: (254-2) 600 22 10, 600 22 11, 238 62 20

Fax: (254-2) 600 63 12

E-mail: info@kipi.go.ke
Internet: www.kipi.go.ke

(Updating of *PCT Applicant's Guide*, Annex B1 (KE))

MX Mexico (telephone number; filing of PCT-EASY requests together with PCT-EASY physical media; criterion applicable for requests for restoration of the right of priority; fees)

One of the telephone numbers of the Mexican Institute of Industrial Property has changed. The telephone numbers to be used are now as follows:

Telephone: (52-5) 334 07 24, 334 07 00 (ext. 10025, 10095)

For the purposes of filing PCT-EASY requests together with PCT-EASY physical media, the Office has notified the International Bureau (IB) that it accepts the following PCT-EASY physical medium: CD-ROM.

The Office has also notified the IB under PCT Rule 26*bis*.3(i) that, in respect of requests for the restoration of the right of priority, it applies the "unintentional" criterion, and that there is no fee for requesting the restoration of the right of priority.

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed:

For patent:

Filing fee:MXP	5,711.14 ¹
MXP	3,737.75 ²
For utility model:	
Filing fee:MXP	2,074.99 ¹
MXP	1,213.76 ²

(Updating of *PCT Applicant's Guide*, Annex B1 (MX), Annex C (MX) and National Chapter, Summary (MX), and the table of "Restoration of the right of priority")

NZ New Zealand (fees)

As from 1 January 2012, the Intellectual Property Office of New Zealand has established a fee for the priority document payable to it as receiving Office, as follows:

Fee for priority document:......NZD 30³

(Updating of PCT Applicant's Guide, Annex C (NZ))

OA African Intellectual Property Organization (telephone and fax numbers; e-mail and Internet addresses)

The telephone and fax numbers of the African Intellectual Property Organization (OAPI) have changed, and the Office has notified its e-mail and Internet addresses, as follows:

Telephone: (237-2) 220 39 11, 220 57 00

Fax: (237-2) 220 18 44, 220 57 27

E-mail: oapi@oapi.int

Internet: www.oapi.int

Payable where the national phase is entered under PCT Article 22. This fee includes a 25% reduction based on the establishment of an international search report.

Payable where the national phase is entered under PCT Article 39(1). This fee includes a 50% reduction based on the establishment of an international preliminary examination report.

Plus Goods and Services Tax for New Zealand residents.

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed:

		Patent	Utility Model
Filing fee:	XAF	225,000	XAF 20,000
Fee for priority claims, per priority:	XAF	63,000	XAF 25,000
Publication fee:	XAF	365,000	XAF 30,000
Claim fee for each claim in excess of 10:	XAF	45,000	XAF 40,000
Fee for acceptance of description and drawings:			
– for 11 to 20 sheets	XAF	120,000	None
– for 21 to 30 sheets	XAF	300,000	None
– for 31 to 40 sheets	XAF	600,000	None
- after 40 for each set of 10 sheets	XAF	80,000	None
Annual fee for the second year:	XAF	220,000	XAF 20,000
Annual fee for the third year:	XAF	220,000	XAF 35,000

(Updating of PCT Applicant's Guide, Annex B2 (OA) and National Chapter, Summary (OA))

PE Peru (competent International Searching and Preliminary Examining Authorities)

The National Institute for the Defense of Competition and Intellectual Property Protection (Peru) has specified, with effect from 1 January 2012, the Korean Intellectual Property Office, in addition to the Austrian Patent Office, European Patent Office, Spanish Patent and Trademark Office and United States Patent and Trademark Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Peru with the National Institute for the Defense of Competition and Intellectual Property Protection as receiving Office.

(Updating of PCT Applicant's Guide, Annex C (PE))

SE Sweden (filing of PCT-EASY requests together with PCT-EASY physical media; fees)

For the purposes of filing PCT-EASY requests together with PCT-EASY physical media, the Swedish Patent and Registration Office has notified the IB that it accepts the following PCT-EASY physical medium: 3.5 inch diskette.

There has been a change, with effect from 1 January 2010, in the fee for restoration of the right of priority payable to the Office as receiving Office, as follows:

Fee for requesting restoration of the right of priority:	SEK	1,000
The amount of the following national fee has also changed with ef (other fees not indicated have not changed):	fect from 1 Jan	uary 2010

Annual fee for the first three years: SEK 1,200

(Updating of *PCT Applicant's Guide*, Annex C (SE) and National Chapter, Summary (SE), and of the table of "Restoration of the right of priority")

SG Singapore (location and mailing address; means of telecommunication; fees)

The location and mailing address of the Intellectual Property Office of Singapore has changed, as follows:

Location and

mailing address: 51 Bras Basah Road

04-01, Manulife Centre Singapore 189554

The Office has informed the IB of changes concerning the filing of documents by means of telecommunication – only documents that do not require payment of any official fees may now be transmitted by fax.

The amount of the following national fee, payable to the Office as designated (or elected) Office, has changed:

(Updating of PCT Applicant's Guide, Annex B1 (SG) and National Chapter, Summary (SG))

SI Slovenia (telephone and fax numbers; fees)

The telephone and fax numbers of the Slovenian Intellectual Property Office have changed, as follows:

Telephone: (386-1) 620 31 00

Fax: (386-1) 620 31 11

The amount of the fee for the priority document payable to the Office as receiving Office has changed, as follows:

Fee for priority document...... EUR 14.28

(Updating of PCT Applicant's Guide, Annex B1 (SI) and Annex C (SI))

US United States of America (competent International Searching and Preliminary Examining Authorities)

The United States Patent and Trademark Office (USPTO) has, with effect from 10 January 2012, specified the Federal Service for Intellectual Property, Patents and Trademarks (Rospatent), in addition to the Australian Patent Office, the European Patent Office, the Korean Intellectual Property Office and the USPTO, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of the United States of America with the USPTO as receiving Office.

(Updating of PCT Applicant's Guide, Annex C (US))

Search fee (Swedish Patent and Registration Office (corrigendum))

Please note that the equivalent amount payable in CHF for an international search carried out by the Swedish Patent and Registration Office was erroneously indicated in *PCT Newsletter* No. 12/2011 (in the Fee Table dated 1 December 2011) as CHF 2,182. The correct amount, applicable from 1 November 2011 until 31 December 2011, was CHF 2,022.

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

Further to the information that was published in *PCT Newsletter* No. 12/2011, the new version of the PCT-SAFE Client software (version 3.51.053.229, dated 1 January 2012) may now be downloaded from the PCT-SAFE website at:

http://www.wipo.int/pct-safe/en/download/download_client.html

This version ("build 229") includes the following changes:

- The implementation of fully electronic filing to the Norwegian Industrial Property Office as receiving Office (RO/NO) on 2 January 2012. It also takes into account the fact that, as of 2 February 2012, RO/NO will no longer accept PCT-EASY type filings.
- As of 1 December 2011, the Netherlands Patent Office (RO/NL) no longer accepts PCT-EASY type filings.
- The possibility to request the International Bureau to retrieve a priority document filed with the Danish Patent and Trademark Office (national and international applications) or the Swedish Patent and Registration Office (national applications) via the Priority Document Access Service (DAS) (requests can be made for both Offices with effect from 1 November 2011).
- The Firebird database used by the software has been upgraded to a more recent version. It is now possible to use PCT-SAFE and eOLF on the same computer.
- All fee schedules have been updated.
- Other minor functionality and graphic user interface enhancements and other PCT updates have been made.

Further details are available on the PCT-SAFE website at:

www.wipo.int/pct-safe/en/index.html

New/Updated PCT Resources on the Internet (http://www.wipo.int/pct/en)

IP Offices' closing dates in 2012

The International Bureau (IB) has published the closing dates for a number of intellectual property Offices in 2012. The full collection, which includes all years back to 2008, may be consulted at:

http://www.wipo.int/pct/en/closeddates/index.html

This collection is continually being expanded and updated with information as it is received by the IB from the Offices concerned.

Materials for the European Qualifying Examination (EQE)

In order to assist candidates in the preparation of materials for the European Qualifying Examination (EQE) for prospective European patent attorneys, the IB, with the agreement of the Examination Board for the EQE, has made available on the website four PDF files for the *PCT Applicant's Guide*, the International Phase and the National Phase as of 31 December 2011, in English and French at, respectively:

http://www.wipo.int/pct/en/seminar/ege collection ip.pdf

http://www.wipo.int/pct/en/seminar/eqe collection np.pdf

http://www.wipo.int/pct/fr/seminar/eqe_collection_ip.pdf

http://www.wipo.int/pct/fr/seminar/eqe_collection_np.pdf

For printing purposes, please be warned that these PDF files are large – the complete collection in either language requires nearly 900 sheets of paper when printed recto verso – and may be difficult to download over a slow Internet connection. To avoid printing difficulties select "Fit to Printable Area" in the "Page Scaling" options when printing.

PCT Forms

PCT Form PCT/IB/382 ("Request for Indication of Availability for Licensing Purposes") is now available in Portuguese, in editable PDF format, at:

http://www.wipo.int/pct/pt/forms/ib/editable/ed ib382.pdf

Resources in Chinese

The list of PCT Contracting States is now available in Chinese at:

http://www.wipo.int/pct/zh/pct contracting states.html

and the PCT Resources page in Chinese has been updated to include the PCT map at:

http://www.wipo.int/pct/zh/

Highlighting Updated Information in the PCT Applicant's Guide

Since July 2001 the *PCT Applicant's Guide* (the *Guide*) has been regularly updated (now weekly) with information received by the International Bureau. From January 2012, in order to emphasize the latest updates only, the updated information will be highlighted in blue and accompanied by a vertical line in the margin.

In the past, vertical lines in the margin indicated where information had been updated in the *Guide* since the last major update or edition of the *Guide*. Margin marks were accumulated with each update between editions making it difficult after a few updates to identify the latest information. Users of the *Guide* who wish to see when any information was last updated can check the date printed at the foot of that page. Each page in the *Guide* is dated in this way.

Note that this applies only to the English and French versions of the *Guide*, which are available at, respectively:

http://www.wipo.int/pct/en/appguide/index.jsp

http://www.wipo.int/pct/fr/appguide/index.jsp

The Japanese and Russian versions do not follow the same weekly updating schedule nor do they include the described highlighting, but each page is dated in the same way with the date printed at the foot of that page. They are available at, respectively:

http://www.wipo.int/pct/ja/appguide/index.jsp

http://www.wipo.int/pct/ru/appguide/index.jsp

Warning About Requests for Payment of Fees

New invitation

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT, a new invitation has been identified originating from "IOPR – Intellectual Office Property Register".

To view an example of the invitation, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see: http://www.wipo.int/pct/en/warning/pct warning.html

PCT applicants and agents should note that it is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the International Bureau:

Telephone: (41–22) 338 83 38

Fax: (41–22) 338 83 39

E-mail: pct.infoline@wipo.int

Note that a link to a notice published by the Office for Harmonization in the Internal Market (OHIM) (Trade Marks and Designs) has been added to the list of other industrial property Offices which have made similar warnings – see the bottom of the above-mentioned PCT page concerning requests for Payment of Fees.

Changes regarding Australian Patent Register

IP Australia has notified WIPO that, with effect from 30 January 2012, a new Personal Properties Securities (PPS) scheme will commence, and the IP Australia's Patent Register will

no longer be a legal securities register. Information on the consequences of this change and the action to be taken by interested parties is available at:

http://www.ipaustralia.gov.au/about-us/news-and-media/official-notices-listing/?doc=securities-register&view=Detail

Practical Advice

The benefits of requesting supplementary international search

Q: I have seen that it is possible to request that a supplementary international search be carried out on an international application, in addition to the main international search. Before I decide whether or not to incur the additional expense that requesting this service would entail, please could you let me know what the benefits of requesting such a search are?

A: You will need to weigh the benefits of the additional information which you may obtain from one or more supplementary searches against the extra cost that would be incurred. Some of the potential advantages of supplementary search are outlined below.

Even though the main international search is of high quality and covers not only the PCT minimum documentation but also all the additional documentation which would be searched by the International Searching Authority (ISA) in its role as a national Office, a supplementary search should further reduce the risk of new prior art being cited in the national phase for it includes all documentation that the Authority specified for supplementary search (SISA) would search in its role as national or regional Office, enabling you to be better informed about the chances of obtaining a patent before you incur national phase expenses. (Note that the time limit for establishing the supplementary international search report is 28 months from the priority date, and so you should receive it before you have to make a decision about whether or not to enter the national phase in a particular country.)

A growing problem in finding relevant prior art is that the range of languages in which original technical disclosures are made is constantly increasing, and even though machine translation can be used to a certain extent to translate disclosures, this is not as reliable as having access to the results of a search carried out by an examiner who understands the original language. Therefore, given that no single Office is capable of searching the whole of the PCT minimum documentation in its original language (nor indeed the large volume of other patent and non-patent literature containing original disclosures), supplementary search permits the applicant to have a search carried out by an ISA which specializes in documents in a particular language or languages. For example, if the main international search has been carried out by the Japan Patent Office, but there are a large number of patent documents in Russian which cover the technology relevant to the international application, it may be useful to request that the Federal Service for Intellectual Property, Patents and Trademarks (Rospatent) (SISA/RU) carry out a supplementary search.

One advantage of the supplementary search system is that, unlike the requirements for the choice of ISA, the choice of SISA is not limited to a specific International Authority (or Authorities) which has been specified by the receiving Office – the applicant is free to request any of the International Authorities which carry out supplementary searches. The following Offices offer supplementary search in respect of international applications filed in, or translated into, the languages indicated:

Austrian Patent Office English, French, German

European Patent Office English, French, German

National Board of Patents and Registration

of Finland English, Finnish, Swedish

Federal Service for Intellectual Property,
Patents and Trademarks (Rospatent)

Patents and Trademarks (Rospatent) English, Russian

Swedish Patent and Registration Office Danish, English, Norwegian, Swedish

Nordic Patent Institute Danish, English, Icelandic, Norwegian,

Swedish

You will need to think carefully about which SISA you wish to request to carry out the supplementary search. This decision may be based on the scope of the supplementary search as well as the cost of the search. It is up to the individual Authorities offering supplementary search to define the scope of the service which they are offering, and for the applicant to decide which (if any) of those services meets the needs of the particular application (for information on the scope of the supplementary search before each SISA, see the relevant Annex SISA in the PCT Applicant's Guide (http://www.wipo.int/pct/en/appguide/index.jsp). Some SISAs may offer a search which is focused on documentation in languages in which they specialize, while others may offer a full search, covering their entire documentation as they would do if they were conducting a main international search. Note also that, although the supplementary search handling fee, payable for the benefit of the International Bureau (IB), is the same in the case of all SISAs (200 Swiss francs), each SISA sets its own supplementary search fee for the service, therefore some may be more expensive than others (see the PCT fee tables in this issue for details about the fees payable in respect of the different SISAs). You may also incur translation costs where the international application is not available in a language in which that Authority will carry out supplementary search.

The amount you are willing to spend on obtaining a comprehensive search before entry into the national phase may also depend on the commercial viability of a particular application, and the number of countries in which you would like your invention to be protected. The more countries in which you wish to have protection, the more you may be willing to spend on obtaining complete search results before incurring the relatively high costs of entering the national phase in each country. Furthermore, whether or not you decide to request supplementary search may depend on whether you already have results from other searches which may already have been made by national or regional patent Offices, independent search services or your own search efforts.

Note that once the international application has been published, and the supplementary international search report has been received, it is made available for public inspection by the IB on PATENTSCOPE (http://www.wipo.int/patentscope/search/en/structuredSearch.jsf).

It is not expected that supplementary search be requested routinely, but strategically after consideration of the results of the main international search, the commercial importance of the particular application and the amount of prior art in the particular technical field which is known to be published in a language in which the main ISA is not skilled, or which does not fall within the scope of the ISA concerned. It is a way of providing extra information where the additional expense in the international phase is worthwhile.

	(htt	PCT Seminar Calendar p://www.wipo.int/pct/en/seminar/seminar. (situation on 1 January 2012)				
Dates and location	Language of seminar		Organizer and contact numbers			
20 January 2012 Rome (IT)	English	PCT presentation WIPO speaker: Mr. Sim	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu			
26 January 2012 San Diego, CA (US)	English	Advanced PCT seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org			
31 January–1 February 2012 Munich (DE)	German	Basic PCT course	IP for IP GmbH			
[moved to "PCT Events \	Nithout WIPO	· Speakers", below, and location change	ed to Dusseldorf (DE)]			
1 February 2012 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96			
1–2 February 2012 Espoo (FI)	English/ Finnish	Seminar for patent administrators on the PCT and e-filing WIPO speaker: Ms. Metcalfe	Aalto University Professional Development (Mrs. Arja Andsten) Tel: (358-50) 352 46 69 Fax: (358-9) 47 02 40 60 E-mail: arja.andsten@aalto.fi Internet: www.aaltopro.fi			
8–9 February 2012 Munich (DE)	German	Advanced PCT course WIPO speaker: Mr. Reischle	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de			
6 March 2012 London (GB)		"WIPO Patents Symposium" (previously entitled: "WIPO British Day for Patents") – An opportunity for UK patent attorneys and other PCT users to discuss practice and policy concerning the PCT and related areas with a WIPO representative WIPO speaker: Mr. Richardson	United Kingdom Intellectual Property Office (an operating name of the Patent Office) Advance registration is required. Requests for registration, which must be received by 20 January 2012, should be sent to Mr. Lee Deakin at: E-mail: Lee.Deakin@ipo.gov.uk Tel: (44-1633) 81 38 07			
3-4 April 2012 Lille (FR)	French					
16–17 April 2012 Austin, TX (US)	English	Comprehensive PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org			

	PCT	Seminar Calendar [cont (situation on 1 January 2012)	inued]			
Dates and location	Language of seminar	•	Organizer and contact numbers			
18 April 2012 Houston, TX (US)	English	Advanced PCT seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org			
26–27 April 2012 London (GB)	English	Basic PCT formalities seminar WIPO speakers: Mr. Sim and Ms. Gateau	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management-forum.co.uk			
3–4 May 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr			
22 May 2012 [date(s) to be confirmed] Bucharest (RO)	English	PCT seminar in the framework of the epi-CEIPI Basic Training WIPO speakers: to be confirmed	Institute of Professional Representatives before the European Patent Office (epi) and Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Teodorescu) E-mail: mteodorescu@rominvent.ro			
22 June 2012 Paris (FR) [previously indicated as 31 May 2012]	French	Presentation on the PCT WIPO speaker: Ms. Bonvallet	Fédération Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr			
12 October 2012 London (GB)	English	PCT presentation in the framework of the 11 th Annual Conference for Senior Patent Administrators WIPO speaker: to be announced	Management Forum Ltd (see London, above)			
4–5 December 2012 French Lille (FR)		PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr			
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)			
6-7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd (see London, above)			

PCT Webinars									
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration						
9.30 am to 10.30 am, New York time (3.30 pm to 4.30 pm, central European time)	English	"PCT-SAFE for USPTO filings" for PCT applicants with little or no PCT-SAFE experience who file electronically with the USPTO using EFS-Web WIPO speaker: Ms. Lombardi	https://www2.gotomeeting.com/register/ 830602818						

PCT Events Without WIPO speakers									
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers						
31 January–1 February 2012 Dusseldorf (DE)	German	Basic PCT course Speaker: Ms. Coeckelbergs (PCT Consultant)	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de						

PCT Fee Tables

(amounts on 1 January 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of -	BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	SGD	Singapore dollar
IPEA	International Preliminary	BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	SKK	Slovak koruna
	Examining Authority	BYR	Belarussian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	THB	Baht
ISA	International Searching	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit	TJS	Tajik somoni
	Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	TTD	Trinidad and Tobago
		CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol		dollar
Currer	ncies:	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	UAH	Ukrainian hryvnia
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	USD	US dollar
AED	United Arab Emirates	CUC	Cuban convertible peso	KPW	KP won	PLN	Polish zloty	VND	Vietnamese dong
	dirham	CZK	Czech koruna	KRW	KR won	QAR	Qatar riyal	XAF	CFA franc BEAC
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	ROL	Romanian leu	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RSD	Serbian dinar	ZWD	Zimbabwe dollar
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	RUB	Russian rouble		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	RWF	Rwanda franc		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SDG	Sudanese pound		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	SEK	Swedish krona		

Table I(a) — Transmittal and international filing fees

(amounts on 1 January 2012, unless otherwise indicated)

RO	Trans	mittal fee ¹	Int	ternational ng fee ^{1, 2}	Fee per sheet	E-filing red	ductions ac		Competent ISA(s) ⁴	
			(CH	IF 1,330)	over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	tems 4(a) ⁵ Item 4(c) ⁷ and (b) ⁶ (CHF 200)		134(3)	
AG	Informati	on not yet availa	ble						CA	
AL	ALL	9,000	CHF	1,330	15	_	_	_	EP	
AM	AMD	32,000	USD	1,453	16	109	_	_	EP RU	
AP	USD	50	USD	1,453	16	109	_	-	AT EP SE	
	(or eq in lo	ocal currency)								
AT	EUR	50	EUR	1,094	12	82	165	247	EP	
AU	AUD	150	AUD	1,507	17	113	227	340	AU KR	
ΑZ	AZN	10	USD	1,453	16	_	_	-	EP RU	
BA	BAM	50	EUR	1,094	12	82	_	-	EP	
BE	EUR	40	EUR	1,094	12	82	_	_	EP	
BG	BGN	80	BGN	eq CHF 1,330	eq CHF 15	eq CHF 100	-	_	EP RU	
вн	BHD	70	USD	1,453	16	_	_	_	AT EP US	
BR	BRL^9	200	BRL	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AT BR EP SE US	
BW	USD ¹⁰	-	USD	1,453	16	109	_	_	EP	
BY	BYR eq	USD 70	USD	1,453	16	_	_	_	EP RU	
BZ	BZD	300	USD	1,453	16	109	-	_	CA EP	
CA	CAD	300	CAD	1,518	17	114	228	342	CA	
СН	CHF	100	CHF	1,330	15	100	_	_	EP	
CL	CLP eq USD ¹¹ 130 CLP eq USD ¹¹ 1		eq USD ¹¹ 1,453	eq USD ¹¹ 16	eq USD ¹¹ 109			EP ES KR US		
CN	CNY	500	CNY	eq CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN	
СО	COP	812,000 ¹²	COP	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AT, EP, ES, RU	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 January 2012, unless otherwise indicated)

			ı		January 2012, un					
RO	Transmittal fee ¹		Inte fili	ernational ing fee ^{1, 2}	Fee per sheet	E-filing red Sch	ductions ac nedule of Fe	cording to es:	Competent ISA(s) ⁴	
				3	sheet over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶		Item 4(d) ⁸		
CR	R USD 250 USD 1,453		16	109	1	_	EP ES			
CU	CUC	200	CUC	1,453	16	109	-	_	AT EP ES RU	
CY	EUR	128.15	EUR	1,094	12	_	-	_	EP	
CZ	CZK	1,500	EUR	1,094	12	82	_	_	EP	
DE	EUR	90	EUR	1,094	12	82	165	247	EP	
DK	DKK	1,500	DKK	8,150	90	610	1,220	1,840	EP SE XN	
DM	Informatio	n not yet availab	ole							
DO	USD	275	USD	1,453	16	109	_	_	EP ES US	
DZ	DZD	None	CHF	1,330	15	100	-	_	AT EP	
EA	RUB	1,600	USD	1,453	16	109	_	_	EP RU	
EC	USD ¹⁰		USD	1,453	16	109	_	_	EP ES	
EE	EUR	115.04	EUR	1,094	12	82	_	_	EP	
EG	USD	142	USD	1,453	16	109	_	_	AT EP US	
EP	EUR	115	EUR	1,094	12	_	165	247	EP GG	
ES	EUR	72.06	EUR	1,094	12	82	165	247	EP ES	
FI	EUR	135	EUR	1,094	12	02	165	247	EP FI SE	
FR	EUR	60	EUR		12	-		247	EP F13E	
	GBP	75		1,094		82	165			
GB			GBP	939	11	_	141	212	EP	
GD	USD ¹³	n not yet availat		4.450	40	400		I	ED DU	
GE		100 500 or 5,000	USD	1,453	16	109	-	_	EP RU	
GH			USD	1,453	16	_	_	_	AT AU CN EP SE	
GR			EUR	1,094	12	82	_	_	EP	
GT	GTQ eq		USD	1,453	16	109	_	_	AT BR EP ES US	
HN	USD	200	USD	1,453	16	109	_	_	EP ES	
HR	HRK	200		eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP	
HU	HUF 15	10,700	HUF	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP RU	
IB	CHF ¹⁵ or EUR ₁₅	100 82	CHF or EUR	1,330 1,094	15 12	100 82	200 165	300 247	III	
	or USD ¹⁵	109	or USD	1,453	16	109	219	328		
ID	IDR	1,000,000	IDR	eq CHF 1,330	eg CHF 15	eq CHF 100	_	_	AU EP KR RU	
IE	EUR	76	EUR	1,094	12	82	_	_	EP	
IL	ILS	561	USD	1,453	16	109	219	328	EP US	
IN	INR	8,000 div: 2,000)	USD	1,453	16	109	-	-	AT AU CN EP SE US	
ıs	ISK	15,000	ISK	171,800	1,900	12,900	25,800	38,700	EP SE XN	
IT	EUR	30.99	EUR	1,094	12		_		EP	
JP	JPY	13,000	JPY	111,400	1,300	8,400	_	25,100	EP JP	
KE	USD 250 plus cost o	(or KES equiv)		1,453	16	109	-	-	AT AU CN EP SE	
KG	KGS eq	USD 100	USD	1,453	16	109	_	_	EP RU	
KM	Informatio	n not yet availab	ole		•	-				
KN	<u> </u>									
KP	KPW eq	CHF 50	KPW	eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AT CN RU	
KR	KRW	45,000	KRW	1,716,000	19,000	129,000	ı	387,000	AT AU JP ¹⁷ KR	
KZ	KZT	8,243 ¹⁸	USD	1,453	16	109	1	-	EP RU	
LR	USD	45	USD	1,453	16	_	_	_	AT AU CN EP SE	
LS	LSL ¹⁰	_	LSL	eq CHF 1,330	eq CHF 15	_	_	_	AT EP	
LT	LTL	320	EUR	1,094	12	82	_	_	EP RU	
LU	EUR	19	EUR	1,094	12	_	_	_	EP	
		• •	L	.,						

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 January 2012, unless otherwise indicated)

D	4				January 2012, un			0	
RO	iransmi	ттаі тее	fili	ernational ng fee ^{1, 2}	Fee per sheet	E-filing red Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
LV	LVL	48.80	EUR	1,094	12	82	ı	-	EP RU
LY	LYD ¹⁰	_ 10	CHF	1,330	15	100	-	-	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	_	_	_	AT EP RU SE
MC	EUR	54 ²⁰	EUR	1,094	12	_	-	_	EP
MD	EUR	100	USD	1,453	16	109	-	_	EP RU
MK	MKD	2,700		• '	eq CHF 15	eq CHF 100	-	_	EP CD DU
MN	FUD	None 55	CHF EUR	1,330	15	100	_	_	EP KR RU
MT MW	EUR MWK	6,000	MWK	1,094 238,300	12 2,700	82 17,900	_	_	EP EP
MX		323.70 ²¹		eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP ES SE US
MY	MYR 500 (6	e-filing) ²²		eq CHF 1,330	eq CHF 15		eq CHF 200	eq CHF 300	AU EP KR
	550 (pape	er filing) ²²		oq 0: 1,000	04 0111 10		oq 0 111 200	000 m	7.0 2. 1
NI	USD	200	USD	1,453	16	109	_	_	EP ES
NL	EUR	50	EUR	1,094	12	_	165	247	EP
NO	NOK	750	NOK	8,520	100	640	1,280	1,920	EP SE XN
,,_	NZD	180 ²³	(from 2.		(100)	(-)	(1,280)	(1,920)	ALLED KD US
NZ	NZD XAF ¹⁰	180	NZD	1,907	22	143		_	AU EP KR US
OA		-	XAF	eq CHF 1,330	eq CHF 15	-	_	_	AT EP RU SE
PE	PEN	233.35	PEN	eq USD 1,453	eq USD 16	eq USD 109	_	_	AT EP ES KR US
PG	PGK	250	USD	1,453	16	109	_	-	AU
PH	PHP	3,500	USD	1,453	16	109	219	328	AU EP JP KR US
PL	PLN	300	PLN	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP
PT	EUR	20.28	EUR	1,094	12	82	-	_	EP
QA		not yet availat	1		T	1			
RO	ROL	360	CHF	1,330	15	100	200	300	EP RU
RS	RSD	6,100 ²⁴	RSD	eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	EP
RU	RUB	600	USD	1,453	16	109	Т	_	EP RU
RW		not yet availat	ole						
SC	USD ¹⁰	-	USD	1,453	16	_	_	_	EP
SD	SDG	50	SDG	eq CHF 1,330	eq CHF 15	_	_	-	EP
SE	SEK	1,200	SEK	9,970	110	750	1,500	2,250	EP SE
SG	SGD	150	SGD	1,905	21	143	_	_	AT AU EP KR
SI	EUR	91	EUR	1,094	12	82	_	-	EP
SK	EUR	66 ²⁵	EUR	1,094	12	82	165	247	EP
SM	EUR	50	EUR	1,094	12	_	_	_	EP
sv	USD	200	USD	1,453	16	109	_	_	EP ES
SY	USD ¹⁰	_	USD	1,453	16	109	-	_	AT EP RU
TH	THB	3,000	THB	eq CHF 1,330	eq CHF 15	eq CHF 100	ı	_	CN EP JP KR US
TJ	TJS ¹⁰	_	USD	1,453	16	_	_	_	EP RU
TM	USD ¹⁰	_	USD	1,453	16	109	-	_	EP RU
TN	TND ¹⁰	_	CHF	1,330	15	_	_	_	EP
TR		None	CHF	1,330	15	100	_	_	EP
TT	TTD	750	USD	1,453	16	109	ı	_	AT EP SE US
UA	UAH or	26	USD (EP RU
	eq EUR or USE) ²⁶ 1,300		l or EUR)1,453	16	109	_	_	
US	USD	240 ²⁷	USD	1,453	16	109	219	-	AU EP KR US
1	10								(from 10.1.12: RU)
UZ	USD ¹⁰	_	USD	1,453	16	109	-	_	EP RU
VN	VND eq USD		VND	eq CHF 1,330	eq CHF 15	_	-	_	AT AU EP KR RU SE
ZA	ZAR	500	ZAR	11,910	130	900	_	_	AT AU EP US
ZM	USD	50	USD	1,453	16	-	_	_	AT SE
ZW	ZWD	6,000	ZWD	eq USD 1,453	eq USD 16	eq USD 109	-	- looptin	AT AU CN EP RU

Table I(b) — Search fees (amounts on 1 January 2012, unless otherwise indicated)

ISA				•		Searc	h fee ¹					
AT ²⁸	EUR	1,785	CHF	2,169	KRW	2,799,000	SGD	3,110	USD	2,370	ZAR	19,430
	AUD	1,900	CHF	1,677	EUR	1,380	KRW	2,165,000	NZD	2,404	SGD	2,400
AU	USD	1,833	ZAR	15,020								
BR ²⁹	BRL	1,900	CHF	922	EUR	759	USD	1,007				
CA	CAD	1,600	CHF	1,402	EUR	1,154	USD	1,532				
CN	CNY	2,100	CHF	301	EUR	248	USD	329				
EP ³⁰	EUR	1,785	CHF	2,169	DKK	13,280	GBP	1,532	ISK	280,000	JPY	181,700
	MWK	389,000	NOK	13,890	NZD	3,109	SEK	16,250	SGD	3,110	USD	2,370
	ZAR	19,430										
ES ³⁰	EUR	1,785	CHF	2,169	USD	2,370						
FI	EUR	1,785	CHF	2,169	USD	2,370						
JP	JPY	97,000	CHF	1,158	EUR	953	KRW	1,494,000	USD	1,265		
KR	For sea	arches carried	d out in En	ıglish:								
	KRW	1,300,000	AUD	1,141	CHF	1,007	EUR	829	NZD	1,444	SGD	1,440
	USD	1,101										
	For sea	arches carried	d out in Ko	rean:								
	KRW	450,000	AUD	395	CHF	349	EUR	287	NZD	500	SGD	500
	USD	381										
RU	RUB	13,500	CHF	380	EUR	313	USD	415				
SE	SEK	16,250	CHF	2,169	DKK	13,280	EUR	1,785	ISK	280,000	NOK	13,890
	USD	2,370										
US	USD	2,080	CHF	1,904	EUR	1,566	NZD	2,730	ZAR	17,050		
XN	DKK	13,310	CHF	2,169	EUR	1,785	ISK	280,000	NOK	13,890	USD	2,370

Table I(c) — Supplementary search fees (amounts on 1 January 2012, unless otherwise indicated)

ISA	Supplementary search for	ee	Supplementary search handling fee			
AT	- for a search of the German- language documentation: CHF - for a search of the European and North American documentation: CHF - for a search of the PCT minimum documentation: CHF	1,033 1,446 2,066	CHF	200		
EP	CHF 2,169		CHF	200		
FI	CHF 2,169		CHF	200		
RU	eq in CHF of RUB ³¹ 9,450 (13,50	0)32	CHF	200		
SE	CHF 2,169		CHF	200		
XN	CHF 2,169		CHF	200		

Table II — Preliminary examination fees

(amounts on 1 January 2012, unless otherwise indicated)

IPEA		Prelin	ninary examination fee ³³	Handling fee ^{2, 33} (CHF 200)
AT ²⁸	EUR	1,675		EUR 165
AU	AUD	550	780 ³⁴	AUD 227
BR ²⁹	BRL	710		BRL 412
CA	CAD	800		CAD 228
CN	CNY	1,500		CNY eq CHF 200
EP ³⁰	EUR	1,760		EUR 165
ES	EUR	566.49		EUR 165
FI	EUR	600		EUR 165
JP	JPY	36,000		JPY 16,800
KR	KRW	450,000		KRW 258,000
RU	RUB	5,400 ³⁵	8,100 ³⁶	USD 219
SE	SEK	5,000		SEK 1,500
US	USD	600	750 ³⁷	USD 219
XN	DKK	5,000		DKK 1,220

Footnotes to fee tables.

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see PCT Newsletter No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority
- 5 If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract.
- 6 If the international application is filed in electronic form, the request not being in character coded format.
- If the international application is filed in electronic form, the request hot being in character coded format.

 If the international application is filed in electronic form, the request being in character coded format.

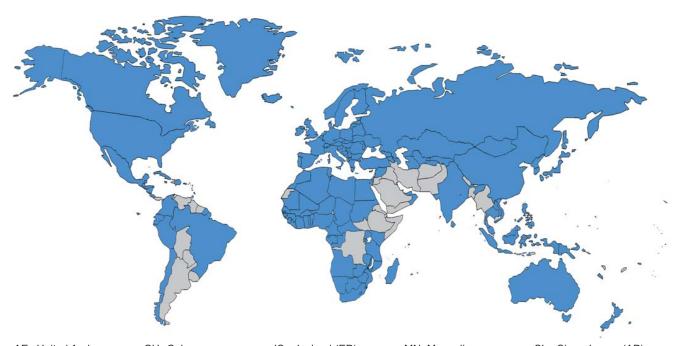
 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 10 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 12 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.

 13 This fee is reduced by 70% where the applicant is a natural person.
- 14 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- 16 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Annex C (IB).
- The Japan Patent Office is competent only for international applications in Japanese.
- 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.
- This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- This fee is subject to a national tax of 16%
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 Plus Goods and Services Tax for New Zealand residents.
 24 This fee is reduced by 50% where the applicant is a natural person.
- This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 26 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or
- non-profitable institutions and/or organizations, the fee is reduced by 90%.

 Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.
- 28 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary
- Examining Authority (in the case of the preliminary examination fee).

 29 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
- 30 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the PCT Applicant's Guide, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html
- 31 The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the date of payment.
- 32 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 33 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 34 Payable when the international search report was not issued by the Australian Patent Office.
- 35 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- 36 In all cases where footnote 35 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (US)).

PCT Contracting States and Two-letter Codes (144 on 1 January 2012)



ΑE	United Arab	CU	Cuba	IS	Iceland (EP)	MN	Mongolia	SL	Sierra Leone (AP)
	Emirates	CY	Cyprus (EP)3	ΙT	Italy (EP) ³	MR	Mauritania (OA)3	SM	San Marino (EP)8
AG	Antigua and Barbuda	CZ	Czech Republic (EP)	JΡ	Japan	MT	Malta (EP)3	SN	Senegal (OA) ³
AL	Albania (EP)1,2	DE	Germany (EP)	ΚE	Kenya (AP)	MW	Malawi (AP)	ST	Sao Tome and
	Armenia (EA)	DK	Denmark (EP)	KG	Kyrgyzstan (EA)	MX	Mexico		Principe
ΑO	Angola	DM	Dominica	ΚM	Comoros	MY	Malaysia	SV	El Salvador
ΑT	Austria (EP)	DO	Dominican Republic	ΚN	Saint Kitts and Nevis	ΜZ	Mozambique (AP)	SY	Syrian Arab Republic
ΑU	Australia		Algeria	ΚP	Democratic People's	NA	Namibia (AP)		Swaziland (AP) ³
ΑZ	Azerbaijan (EA)	EC	Ecuador		Republic of Korea	ΝE	Niger (OA) ³	TD	Chad (OA)3
BA	Bosnia and	EE	Estonia (EP)	KR	Republic of Korea		Nigeria	TG	Togo (OA) ³
	Herzegovina ²	EG	Egypt		Kazakhstan (EA)	NI	Nicaragua	ΤH	Thailand
BB	Barbados	ES	Spain (EP)	LA	Lao People's Demo-	NL	Netherlands (EP) ³	TJ	Tajikistan (EA)
BE	Belgium (EP) ³	FΙ	Finland (EP)		cratic Republic	NO	Norway (EP)	TM	Turkmenistan (EA)
BF	Burkina Faso (OA) ³		France (EP)3		Saint Lucia		New Zealand		Tunisia
BG		GΑ	Gabon (OA) ³	LI	Liechtenstein (EP)	OM	Oman	TR	Turkey (EP)
BH	Bahrain	GB	United Kingdom (EP)	LK	Sri Lanka	PΕ	Peru	TT	Trinidad and Tobago
BJ	Benin (OA) ³	GD	Grenada	LR	Liberia (AP)⁴	PG	Papua New Guinea	ΤZ	United Republic of
BR	Brazil	GΕ	Georgia	LS	Lesotho (AP)	PΗ	Philippines		Tanzania (AP)
BW	Botswana (AP)	GH	Ghana (AP)	LT	Lithuania (EP)	PL	Poland (EP)	UA	Ukraine
BY	Belarus (EA)	GM	Gambia (AP)	LU	Luxembourg (EP)	PT	Portugal (EP)	UG	Uganda (AP)
ΒZ	Belize		Guinea (OA) ³	LV	Latvia (EP) ³	QΑ	Qatar	US	United States of
CA	Canada	GQ	Equatorial Guinea (OA)	³ LY	Libya	RO	Romania (EP)		America
CF	Central African		Greece (EP)3		Morocco	RS	Serbia (EP) ^{2,6}		Uzbekistan
	Republic (OA) ³		Guatemala	MC	Monaco (EP)3	RU	Russian	VC	Saint Vincent and
CG	Congo (OA) ³	GW	Guinea-Bissau (OA) ³	MD	Republic of		Federation (EA)		the Grenadines
СН	Switzerland (EP)		Honduras		Moldova (EA)⁵		Rwanda (AP) ⁷	VN	Viet Nam
CI	Côte d'Ivoire (OA) ³		Croatia (EP)		Montenegro ²	SC	Seychelles	ZΑ	South Africa
CL	Chile	HU	Hungary (EP)	MG	Madagascar	SD	Sudan (AP)	ΖM	Zambia (AP)
	Cameroon (OA) ³	ID	Indonesia	MK	The former Yugoslav	SE	Sweden (EP)	ZW	Zimbabwe (AP)
	China	ΙE	Ireland (EP)3		Republic of	SG	Singapore		
	Colombia	IL	Israel		Macedonia (EP)	SI	Slovenia (EP) ³		
CR	Costa Rica	IN	India	ML	Mali (OA) ³	SK	Slovakia (EP)		

Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent. Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively.

May only be designated for a regional patent (the "national route" via the PCT has been closed).

Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent.

Only international applications filed before 26 April 2012 include the designation of this State for a Eurasian patent.

Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent.

Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.

Only international applications filed on or after 1 July 2009 include the designation of this State for a European patent.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold** italics has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated January 2010 and July 2011, respectively) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.



PCT NEWSLETTER

www.wipo.int/pct/en February 2012 No. 02/2012

Withdrawal of Notifications of Incompatibility of Certain Modified PCT Rules with National Laws

JP Japan (PCT Rule 49.6)

The Japan Patent Office, in its capacity as designated Office, has notified the International Bureau that it will withdraw, with effect from 1 April 2012, its notification of incompatibility under PCT Rule 49.6(f) (see *PCT Newsletter* No. 02/2003, page 5). This means that PCT Rule 49.6(a) to (e) (reinstatement of rights after failure to perform the acts referred to in PCT Article 22), which entered into force on 1 January 2003, applies to that Office with effect from 1 April 2012, in respect of any international application for which the applicable time limit under PCT Article 22 expires on or after that date and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant.

The table of "PCT Reservations, Declarations, Notifications and Incompatibilities" (http://www.wipo.int/pct/en/texts/reservations/res_incomp.html) has been updated accordingly.

Lithuania: Closing of the National Route via the PCT

Lithuania, which became bound by the European Patent Convention (EPC) on 1 December 2004, has informed WIPO that it will close the national route via the PCT on 4 September 2014. Therefore, as from that date, applicants desiring protection in Lithuania will no longer be able to enter the national phase in that country; they will only be able to enter the regional phase before the European Patent Office.

It is recalled that an international application currently includes the designation of the following States, which are party to the EPC and which have also closed the national route, for a European Patent only: Belgium, Cyprus, France, Greece, Ireland, Italy, Latvia, Malta, Monaco, the Netherlands and Slovenia.

Changes to the Publication Schedule

Publication of 18 May 2012 (publication date)

Due to the fact that Thursday, 17 May 2012, will be a non-working day at WIPO, the PCT applications and any *Official Notices (PCT Gazette)* which would normally have been published on that day will be published on Friday, 18 May 2012. The completion of technical preparations for that publication will therefore take place 16 days before publication (which is more than the usual 15 days before publication), on Wednesday, 2 May 2012 (meaning that any changes

which should be taken into account for the purposes of international publication should be received by the International Bureau (IB) by midnight on Tuesday, 1 May 2012).

Publication of 31 May 2012 (technical preparations for publication)

Due to the fact that Thursday, 17 May 2012, will, as mentioned above, be a non-working day at WIPO, the completion of technical preparations for the PCT applications to be published on Thursday, 31 May 2012, will take place earlier than usual, on Tuesday, 15 May 2012 (instead of on Wednesday, 16 May 2012, the day on which technical preparations would normally have been completed). This means that any changes which should be taken into account for the purposes of international publication should be received by the IB by midnight on Monday, 14 May 2012.

PCT Information Update

AU Australia (fees)

As from 1 April 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in AUD to the Australian Patent Office as receiving Office, as well as a change in the equivalent amounts in AUD of the PCT-EASY and electronic filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (AU))

DK Denmark (fees)

There has been a change in the fee for a priority document, payable to the Danish Patent and Trademark Office as receiving Office, with effect from 1 February 2012 – the Office no longer requires an additional fee per page.

(Updating of PCT Applicant's Guide, Annex C (DK))

EP European Patent Office (fees)

As from 1 April 2012, there will be a change in the amount of the following fees, payable to the European Patent Office (EPO) as receiving Office:

Transmittal fee:	EUR	125
Fee for priority document:	EUR	50
Fee for requesting restoration of the right of priority:	EUR	610

As from the same date, there will be a change in the amounts of the following national fees, payable to the EPO as designated (or elected) Office:

Filing fee:

 where the form for entry into the European phase (EPO Form 1200) is filed online: 	EUR	115
 where the form for entry into the European phase (EPO Form 1200) is not filed online: 	EUR	200

Additional fee for pages in excess of 35: for the 36 th and each subsequent page	EUR	14
Designation fee for one or more EPO Contracting States designated:	EUR	555
Extension fee for each extension State (extension of the European patent to Albania, Bosnia and Herzegovina, Montenegro or Serbia):	[No cha	ange]
Claims fee:		
for the 16th and each subsequent claim up to the limit of 50:	EUR	225
- for the 51st and each subsequent claim:	EUR	555
Search fee:		
for (international) applications filed before 1 July 2005:	EUR	840
for (international) applications filed on or after1 July 2005:	EUR	1,165
Fee for further processing:		
in the event of late payment of a fee:	[No cha	ange]
- other cases:	EUR	240
Fee for late furnishing of a sequence listing:	EUR	220
Examination fee:		
 for (international) applications filed before 1 July 2005: 	EUR	1,730
 for (international) applications filed on or after 1 July 2005 for which no supplementary European search report is drawn up: 	EUR	1,730
for all other (international) applications filed on or after 1 July 2005:	EUR	1,555
Renewal fee for the third year:	EUR	445

As from 1 April 2012, there will also be a change in the amount of the reduction in the search fee payable in the following situation (other reductions not indicated will not change):

The search fee is reduced by EUR 990¹ for international applications filed on or after 1 July 2005 for which the international search report has been established by the Austrian Patent Office, or in accordance with the Protocol on centralization by the National Board of Patents and Registration of Finland, the Nordic Patent Institute, the Spanish Patent and Trademark Office or the Swedish Patent and Registration Office.

This amount is applicable to international applications filed up to and including 30 June 2013, where the fee for the supplementary European search is paid on or after 1 April 2012 (see *OJ EPO* 12/2011, pages 616 *et seq.*)

(Updating of PCT Applicant's Guide, Annex C (EP) and National Chapter, Summary (EP))

ES Spain (institutions with which deposits of microorganisms and other biological material may be made)

The name of the *Banco Nacional de Algas* (BNA), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed to *Banco Español de Algas* (BEA).

(Updating of *PCT Applicant's Guide*, Annex L)

HU Hungary (fees)

The amount of the transmittal fee, payable with effect from 1 January 2012 to the Hungarian Intellectual Property Office as receiving Office, has changed to HUF 11,800.

(Updating of PCT Applicant's Guide, Annex C (HU))

KZ Kazakhstan (types of protection)

The National Institute of Intellectual Property (NIIP Republic of Kazakhstan) has notified a change concerning the types of national protection available under the PCT in Kazakhstan – patents, innovative patents and utility models are now available.

(Updating of PCT Applicant's Guide, Annex B1 (KZ))

LT Lithuania (evidence of mailing a document; provisional protection after international publication; language of filing; fees; requirements concerning agent; special requirements for entry into the national phase)

The following changes took effect on 3 February 2012.

There has been a change in the requirements as to whether the State Patent Bureau of the Republic of Lithuania would accept evidence of mailing of a document, in case of loss or delay, where a delivery service other than the postal authorities is used; it continues to accept such evidence, but has removed the requirement that the delivery service should be DHL or Federal Express.

The Office has notified changes concerning the provisions relating to provisional protection after international publication. The text regarding provisional protection where the designation is made for the purposes of a national patent should now refer to Article 66 of the Patent Law of the Republic of Lithuania, and the text regarding provisional protection where the designation is made for the purposes of a European patent should now refer to Article 78 of that Law.

The State Patent Bureau in its capacity as receiving Office has notified a change in its requirements concerning the language of filing of international applications – it will now accept international applications filed in Lithuanian, in addition to English or Russian. It has also notified the IB that it now charges a fee for requesting restoration of the right of priority, as follows:

Fee for requesting restoration of the right of priority: LTL 400

There has been a change in the requirement of the Office as to whether an agent is required by it as receiving Office, as follows:

Is an agent required by the receiving Office?

- No, if the applicant resides in the EEA (European Economic Area)
- Yes, if he is a non-resident of the EEA

The amount of the following national fee, payable to the State Patent Bureau as designated (or elected) Office, has changed (other fees not indicated have not changed):

Claims fee for each claim in excess of 15:...... LTL 50

There has also been a change in the special requirements under PCT Rule 51*bis* of the Office as designated (or elected) Office. The consolidated list of special requirements is now as follows:

Special requirements of the Office:

- Name and address of the inventor if they have not been furnished in the "Request" part of the international application
- Appointment of an agent if the applicant is not resident in the EEA
- Correspondence address in Lithuania if the applicant is not resident in Lithuania

(Updating of *PCT Applicant's Guide*, Annexes B1 (LT) and C (LT) and National Chapter, Summary (LT))

MD Republic of Moldova (means of telecommunication)

The State Agency on Intellectual Property (Republic of Moldova) has informed the International Bureau (IB) of changes concerning the filing of documents by means of telecommunication – the only means of telecommunication by which documents may now be filed is by fax. Note that the original of the document must be furnished within one month from the date of the transmission only if the transmitted document is the international application, or a replacement sheet containing corrections or amendments of the international application.

(Updating of PCT Applicant's Guide, Annex B1 (MD))

SI Slovenia (fees)

Further to the information published in *PCT Newsletter* No. 01/2012, the amount of the fee for the priority document payable to the Slovenian Intellectual Property Office as receiving Office has changed with effect from 1 January 2012, as follows:

Fee for priority document...... EUR 15.40

(Updating of PCT Applicant's Guide, Annex C (SI))

Search fee and other fees relating to the international search (Australian Patent Office, European Patent Office, Japan Patent Office, National Board of Patents and Registration of Finland, Nordic Patent Institute, Spanish Patent and Trademark Office, Swedish Patent and Registration Office)

All of the following fees are applicable with effect from 1 April 2012.

There will be changes in the amounts and/or in the equivalent amounts, as the case may be, payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office	CHF
European Patent Office	EUR
Japan Patent Office	JPY, CHF, EUR, KRW, USD
National Board of Patents and Registration of Finland	EUR
Nordic Patent Institute	EUR
Spanish Patent and Trademark Office	EUR
Swedish Patent and Registration Office	EUR

The above-mentioned changes are indicated in Fee Table I(b). Note that the equivalent amounts in other currencies of the fee payable for an international search carried out by the European Patent Office, the National Board of Patents and Registration of Finland, the Nordic Patent Institute, the Spanish Patent and Trademark Office and the Swedish Patent and Registration Office have not yet been established and will be published in the March issue of the *PCT Newsletter*.

There will also be a change in the amount of the additional search fee payable to the Japan Patent Office. The new amount will be JPY 60,000.

Furthermore, there will be a change in the amounts of the following fees payable to the European Patent Office:

Protest fee:	EUR	830
Late furnishing fee:	EUR	220

(Updating of PCT Applicant's Guide, Annexes D (AU, EP, ES, FI, JP, SE, XN))

Fees relating to the supplementary search (European Patent Office)

As from 1 April 2012, there will be a change in the following fees payable to the European Patent Office:

Review fee:	EUR	830
Late furnishing fee:	EUR	220

(Updating of *PCT Applicant's Guide*, Annex SISA (EP))

Preliminary examination fee and other fees relating to the international preliminary examination (European Patent Office, Japan Patent Office)

As from 1 April 2012, there will be changes in the amounts payable in EUR for an international preliminary examination carried out by the European Patent Office and in JPY for an international preliminary examination carried out by the Japan Patent Office, as indicated in Fee Table II. As from that date, there will also be a change in the additional preliminary examination fee payable to those Offices, as follows:

European Patent Office:EUR1,850Japan Patent Office:JPY15,000

(Updating of PCT Applicant's Guide, Annex E (EP, JP))

Handling fee (Australian Patent Office)

As from 1 April 2012, there will be a change in the equivalent amount of the handling fee, payable in AUD to the Australian Patent Office as International Preliminary Examining Authority (IPEA), as indicated in Fee Table II.

(Updating of *PCT Applicant's Guide*, Annex E (AU))

New/Updated PCT Resources on the Internet (http://www.wipo.int/pct/en)

Time limits for entering the national phase

The table of time limits for entering the national phase has been revised to include the full name of each State in English, French and Russian, and is available at, respectively:

http://www.wipo.int/pct/en/texts/time limits.html

http://www.wipo.int/pct/fr/texts/time limits.html

http://www.wipo.int/pct/ru/texts/time limits.html

The Chinese version is currently under preparation and will be available shortly.

The table indicates, for each designated/elected Office, the time limits for entering the national (or regional) phase under Chapters I and II of the PCT.

PCT Forms

PCT Form PCT/IB/382 ("Request for Indication of Availability for Licensing Purposes") is now available in Spanish and German, in editable PDF format, at:

http://www.wipo.int/pct/es/forms/ib/editable/ed ib382.pdf

http://www.wipo.int/pct/de/forms/ib/editable/ed ib382.pdf

ISA and IPEA Agreements

An updated version of the Agreement between the International Bureau of WIPO and the Korean Intellectual Property Office, as in force from 1 January 2012, relating to the functioning

of this Authority as International Searching and Preliminary Examining Authority under the PCT, has been published in PDF format in English and French at, respectively:

http://www.wipo.int/pct/en/texts/agreements/ag_kr.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag_kr.pdf

PCT in the News

The latest issue of the *WIPO Magazine* (No. 6, December 2011) includes an article entitled "The Future of Publishing – A Veteran's Perspective." The article describes an invention known as the "Espresso Book Machine", licensed by On Demand Books from the inventor, Jeffrey Marsh, which is the subject of a PCT application. It can print, bind and trim a library-quality paperback within minutes at a point of sale and is licensed to retailers, libraries and universities around the world.

In an article entitled, "YikeBike Spells Urban Freedom", the October 2011 issue of the WIPO Magazine (No. 5) traces the development of the world's most compact electric bike, the minifarthing which is the subject of a PCT application. Craig Ryan, inventor of the mini-farthing and co-founder of YikeBike which markets it, shares his experiences as an inventor and as a user of the PCT.

These and other extracts from the WIPO Magazine are available at:

http://www.wipo.int/pct/en/news/index.html

The complete editions of issues Nos. 5 and 6 are available at:

http://www.wipo.int/wipo magazine/en/2011/

PCT meetings

Meeting of International Authorities

The 19th session of the Meeting of International Authorities under the PCT will be held from 8 to 10 February 2012 in Canberra, Australia. The working documents for this meeting have been published on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=24745

Tokyo International Meeting

The meeting documents archive has been expanded to include documents issued for the PCT Union - Tokyo International Meeting which was held in Tokyo, Japan, from 25 to 29 May 1981. They can be found on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting id=700

PCT Regulations

The History of the PCT Regulations, a resource which charts chronologically, for each PCT Rule, any changes that have been made to that Rule, has been updated to include the July 2011 changes, and is available at:

http://www.wipo.int/pct/en/texts/pdf/pct_regulations_history.pdf

PATENTSCOPE Search Service

Three new languages available in CLIR

Dutch, Italian and Swedish are now available in beta mode in CLIR (Cross-Lingual Information Retrieval), the multilingual tool of the PATENTSCOPE search system. This brings to 12 the number of languages available in CLIR. It is recalled that CLIR finds synonyms for a search query and translates both the search query and the retrieved synonyms into 11 languages, thereby expanding the scope of the search.

CLIR is available at:

http://www.wipo.int/patentscope/search/clir/clir.jsp

Warning About Requests for Payment of Fees

New invitations

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT, two new invitations have been identified originating from "RIPT – Registration of International Patent".

To view examples of the invitations, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see: http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the International Bureau:

Telephone: (41–22) 338 83 38

Fax: (41–22) 338 83 39

E-mail: pct.infoline@wipo.int

Practical Advice

Options for recording a change of applicant around the time of national phase entry

(Prepared in collaboration with Mr. David Reed, former Senior Patent Advisor, The Procter & Gamble Company, and current PCT Consultant)

Q: I am an agent for an international application which I am preparing for entry into the national phase. My client (a corporate applicant) has just sold the invention and application to another

legal entity, and the new owner, which would like me to continue in my functions as agent for the application, would like to ensure that the application is processed and granted in its name. I only have two weeks before the 30-month deadline for national phase entry. What is the best way to proceed? Should I enter the national phase in the name of the new applicant, or enter it in the name of the company which is currently named as applicant (the "original applicant") and change the name before the national offices after entry into the national phase?"

A: Either of these approaches will achieve the desired result. It may save you considerable work and/or expense, however, especially if you intend to enter the national phase in a large number of countries, if you make use of PCT Rule 92*bis* and record the change before the completion of the international phase. The change would then have effect in all designated Offices (DOs) or elected Offices (EOs) and you would be able to enter the national phase in the name of the new applicant.

PCT Rule 92*bis* allows you to record a number of changes in the bibliographic information of an international application, including a change in the person, name, residence, nationality or address of the applicant, as well as a change in the person, name or address of the agent, the common representative or the inventor. If the change of applicant is requested by the original applicant, or by the agent representing that applicant, no additional documentation is required by the International Bureau (IB). Any recorded change will be communicated to the applicant and each DO/EO on Form PCT/IB/306 ("Notification of the recording of a change"). As far as the publication of this information in PATENTSCOPE is concerned, while, in this situation, there will be no republication of the front page of the international application under the "document tab", the bibliographic data under the "PCT bibliographic data" tab will be amended to reflect the change.

Although you can also submit the request to record a change under PCT Rule 92*bis* to your receiving Office, this may delay the arrival of the request at the IB. It is therefore strongly recommended that you file the request directly with the IB. Even by filing the request directly with the IB, you would have to act quickly in your case, however, as a request to record a change under PCT Rule 92*bis* must be received by the IB before midnight, Geneva time, on the day of the expiration of 30 months from the priority date. Nevertheless, as long as the request reaches the IB in time, it will be recorded, even if certain evidence that might be required by the IB in a particular case is only furnished after the 30 month time limit.

The IB will not record the change if it is received after the 30-month deadline and, as a result, the application would enter the national phase in the name of the original applicant, and you would then have to proceed with requesting the change before each DO/EO where you wish to enter the national phase. Note that, although the request for recording a change under PCT Rule 92*bis* can be sent to the IB by mail or courier, the quickest ways are by fax or, preferably, by using the PCT Online Document Upload service at:

http://www.wipo.int/pct/en/service_center/

or ePCT (see PCT Newsletter No. 01/2012 for further information) at:

https://pct.wipo.int/ePCT

Even if you do request the recording of a change immediately, your international application must enter the national phase in the countries of commercial interest within two weeks (30 months); in peak periods, two weeks may not be sufficient time for the IB to record the change and issue the Form PCT/IB/306 before you enter the national phase (although, in the case of many DOs/EOs, you will have at least an extra month where a later time limit for entry

into the national phase applies under PCT Article 22(3) or 39(1)(b) in respect of the those Offices). It may help, if you are working to a tight deadline, if you contact the processing team at WIPO which is responsible for your international application, and ask them if, given the approaching deadline and your desire for the information to reach the DOs/EOs as soon as possible, it would be possible to give priority to your request for recording the change of applicant. The contact details for the relevant authorized officer are indicated at the bottom of Form PCT/IB/301. Also, as far as getting feedback on whether the change has been recorded by the IB is concerned, if you request to receive notifications by e-mail or by advance e-mail from the IB, you will receive your copy of Form PCT/IB/306 quicker than if you just receive a paper notification.

Although most DOs/EOs will accept the change recorded under PCT Rule 92*bis* without requiring further evidence, some may request a copy of the assignment (or other document) attesting to the transfer of the application to the new owner from the applicant listed in the published international application. Any specific requirements under PCT Rule 51*bis* ("Certain national requirements allowed under Article 27") are indicated in the respective National Chapters (Summary) of the *PCT Applicant's Guide* at:

http://www.wipo.int/pct/en/appguide/index.jsp

Please ensure that any document that may be required by a particular DO/EO is sent directly to that DO/EO, and not to the IB.

If you cannot submit the request for the recording of a change to the IB before the 30-month deadline, then in order to effect the desired change, you will have to proceed, under a variety of national laws, before each DO/EO where you wish to enter the national phase. The procedures involved should be detailed under the country's national law. They may be somewhat laborious and may require country-specific, dual language assignments, transfer taxes, or other country-specific formalities, as well as agent's fees, to effect the change.

In view of the last-minute nature of the change, whichever of the two procedures is followed, you would be advised to work with the local agents to ensure that the proper procedure has been followed.

It is important to note that, for the purpose of entering the national phase in the United States of America (US), the applicant(s) must be the inventor(s), thus, presuming that your international application included one or more applicant/inventors for the purposes of the US designation, the applicant/inventors must remain as applicants for US.

PCT Seminar Calendar (http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 6 February 2012) Language **Dates and** Organizer and Nature of seminar: location **WIPO** speakers contact numbers of seminar (and others where known) 8-9 February 2012 German Advanced PCT course IP for IP GmbH Munich (DE) WIPO speaker: Mr. Reischle (Ms. Monika Huppertz and Ms. Annette (CANCELLED) Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de 6 March 2012 United Kingdom Intellectual Property English "WIPO Patents Symposium" (previously entitled: "WIPO British Day Office (an operating name of the Patent London (GB) for Patents") – An opportunity for UK patent attorneys and other PCT users Advance registration is required. to discuss practice and policy Requests for registration, which must be received by 20 January 2012, should be concerning the PCT and related areas with a WIPO representative sent to Mr. Lee Deakin at: WIPO speaker: Mr. Richardson E-mail: Lee.Deakin@ipo.gov.uk Tel: (44-1633) 81 38 07 3-4 April 2012 French Institut national de la propriété PCT seminar Lille (FR) WIPO speaker: Ms. Bonvallet industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr PCT Learning Center 16-17 April 2012 Comprehensive PCT seminar English Austin, TX (US) WIPO speakers: Ms. Bidwell and (Ms. Frimmel Smith) Mr. Reed Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org 18 April 2012 Advanced PCT seminar PCT Learning Center **English** Houston, TX (US) WIPO speaker: Ms. Bidwell (Ms. Frimmel Smith) Other speaker: Mr. Smith (PCT Tel: (1-571) 212 38 68 Learning Center) Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org 26-27 April 2012 Basic PCT formalities seminar English Management Forum Ltd WIPO speakers: Mr. Sim and London (GB) Tel: (44-1483) 73 00 71 Ms. Gateau Fax: (44-1483) 73 00 08 E-mail: josephine.leak@managementforum.co.uk French 3-4 May 2012 PCT seminar Institut national de la propriété Paris (FR) WIPO speaker: Ms. Bonvallet industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr Forum Institut für Management GmbH 15-16 May 2012 German Basic PCT seminar

[continued on next page]

Tel: (49-6221) 500 660

Fax: (49-6221) 500 666

E-mail: c.weber@forum-institut.de

WIPO speaker: to be announced

Munich (DE)

PCT Seminar Calendar [continued] (situation on 6 February 2012)							
Dates and location	Language of seminar	i i	Organizer and contact numbers				
22–23 May 2012 Bucharest (RO)	English	PCT seminar in the framework of the epi-CEIPI Basic Training WIPO speakers: Mr. Sim and Ms. Coeckelbergs	Institute of Professional Representatives before the European Patent Office (epi) and Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Teodorescu) E-mail: mteodorescu@rominvent.ro				
14–15 June 2012 Stockholm (SE)	English	Advanced PCT course WIPO speakers: Mr. Reischle and Ms. Silke Weiss	Trona Patentrắdgivning (Ms. Rut Herbjörnsen) Tel: (46-708) 808 342 E-mail: info@trona.se				
21 June 2012 Paris (FR)	French	Presentation on the PCT WIPO speaker: Ms. Bonvallet	Fédération Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr				
12 October 2012 London (GB)	English	PCT presentation in the framework of the 11 th Annual Conference for Senior Patent Administrators WIPO speaker: to be announced	Management Forum Ltd (see London, above)				
25–26 October 2012 Munich (DE)	German	Advanced PCT seminar WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de				
7–8 November 2012 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de				
4–5 December 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr				
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)				
6-7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd (see London, above)				

PCT Fee Tables

(amounts on 1 February 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filling fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application; is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filling fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

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eq	equivalent of -	BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	SGD	Singapore dollar
IPEA	International Preliminary	BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	SKK	Slovak koruna
	Examining Authority	BYR	Belarussian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	THB	Baht
ISA	International Searching	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit	TJS	Tajik somoni
	Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	TTD	Trinidad and Tobago
		CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol		dollar
Curre	ncies:	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	UAH	Ukrainian hryvnia
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	USD	US dollar
AED	United Arab Emirates	CUC	Cuban convertible peso	KPW	KP won	PLN	Polish zloty	VND	Vietnamese dong
	dirham	CZK	Czech koruna	KRW	KR won	QAR	Qatar riyal	XAF	CFA franc BEAC
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	ROL	Romanian leu	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RSD	Serbian dinar	ZWD	Zimbabwe dollar
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	RUB	Russian rouble		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	RWF	Rwanda franc		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SDG	Sudanese pound		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	SEK	Swedish krona		

Table I(a) — Transmittal and international filing fees

(amounts on 1 February 2012, unless otherwise indicated)

	(amounts on 1 February 2012, unless otherwise indicated)										
RO	Trans	mittal fee ¹		ernational g fee ^{1, 2}	Fee per sheet		ductions acceeding the detection and detection and detection are detected as the detection and detection are detected as the detected are detected are detected as the detected are detected as the detected are dete		Competent ISA(s) ⁴		
			(CHF 1,330)		over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)	Item 4(d) ⁸ (CHF 300)	- (7)		
AG	Informati	Information not yet available									
AL	ALL	9,000	CHF	1,330	15	_	1	-	EP		
AM	AMD	32,000	USD	1,453	16	109	_	-	EP RU		
AP	USD	50	USD	1,453	16	109	_	-	AT EP SE		
	(or eq in lo	ocal currency)									
AT	EUR	50	EUR	1,094	12	82	165	247	EP		
AU	AUD	150	AUD	1,507	17	113	227	340	AU KR		
			(from 1.	, ,	(16)	(103)	(207)	(310)			
AZ	AZN	10	USD	1,453	16	-	_	-	EP RU		
BA	BAM	50	EUR	1,094	12	82	_	-	EP		
BE	EUR	40	EUR	1,094	12	82	_	-	EP		
BG	BGN	80	BGN	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP RU		
вн	BHD	70	USD	1,453	16	_	_	-	AT EP US		
BR	BRL ⁹	200	BRL	eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AT BR EP SE US		
BW	USD ¹⁰	_	USD	1,453	16	109	_	-	EP		
BY	BYR eq	USD 70	USD	1,453	16	-	_	-	EP RU		
BZ	BZD	300	USD	1,453	16	109	_	-	CA EP		
CA	CAD	300	CAD	1,518	17	114	228	342	CA		
СН	CHF	100	CHF	1,330	15	100	_	_	EP		
CL	CLP eq	USD ¹¹ 130	CLP e	q USD ¹¹ 1,453	eq USD ¹¹ 16	eq USD ¹¹ 109	_	-	EP ES KR US		
CN	CNY	500	CNY	eq CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN		
СО	COP	812,000 ¹²	СОР	eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AT, EP, ES, RU		

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 February 2012, unless otherwise indicated)

Schedule of Fees: ISA(s) Isan 4(g) Isan 4(g)	-					ebruary 2012, ur				
CR	RO	Transmittal fee ¹		International filing fee ^{1, 2}		Fee per sheet				Competent ISA(s) ⁴
CUC						over 30'', =, °	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
CY EUR 128.15 EUR 1.094 12 82 EP	CR	USD	250	USD	1,453	16	109	_	-	EP ES
CZK	CU	CUC	200	cuc	1,453	16	109	-		AT EP ES RU
DE EUR 90 EUR 1,094 12 82 165 247 EP	CY	EUR	128.15	EUR	1,094	12	-	_	-	EP
DKK	CZ	CZK	1,500	EUR	1,094	12	82	_	_	EP
DN	DE	EUR	90	EUR	1,094	12	82	165	247	EP
DO	DK	DKK	1,500	DKK	8,150	90	610	1,220	1,840	EP SE XN
DZD	DM	Informatio	n not yet availat	ole						
EA	DO	USD	275	USD	1,453	16	109	_	_	EP ES US
EC	DZ	DZD	None	CHF	1,330	15	100	_	_	AT EP
EE	EA		1,600	USD	1,453	16	109	_	_	EP RU
EG	EC	USD ¹⁰	_	USD	1,453	16	109	_	_	EP ES
EUR	EE	EUR	115.04	EUR	1,094	12	82	-	_	EP
	EG	USD	142	USD	1,453	16	109	_	-	AT EP US
ES	EP	_		EUR	1,094	12	-	165	247	EP
FI		•								
FR							82			
GB							-			
GD Information not yet available GE USD 13 100 USD 1,453 16 109 - - EP RU							82			
GE					939	11	-	141	212	EP
GH	-	12								
GR EUR 115 EUR 1,094 12 82 - - EP GT GTQ eq USD 250 USD 1,453 16 109 - - AT BR EP ES US HN USD 200 USD 1,453 16 109 - - EP ES HN HRK 200 HRK eq CHF 1330 eq CHF 100 - - EP ES HU HUF 11,800 HUF eq CHF 1330 eq CHF 15 100 200 300 See footnote 16 IB CHF ¹⁵ 100 CHF 1,330 15 100 200 300 See footnote 16 IB CHF ¹⁵ 82 or EUR 1,994 12 82 165 247	-						109	_	_	
GTQ eq USD 250							_	-	_	
HN		_						-	_	
HR		-						_	_	
HU										
IB	-					•			_	
or EUR 15 or USD 15 109 or EUR 1,094 12 82 165 247 or USD 1,453 16 109 219 328					-	· •	-		-	_
ID IDR 1,000,000 IDR eq CHF 1,330 eq CHF 15 eq CHF 100 - - AU EP KR RU	I IB	or FUR ¹⁵		_						See footnote 16
ID		or USD ¹⁵								
IL ILS 561 USD 1,453 16 109 219 328 EP US	ID		1,000,000	IDR	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AU EP KR RU
IN	IE	EUR	76	EUR	1,094	12	82	_	_	EP
IS ISK 15,000 ISK 171,800 1,900 12,900 25,800 38,700 EP SE XN IT EUR 30.99 EUR 1,094 12 - - - EP JP JPY 13,000 JPY 111,400 1,300 8,400 - 25,100 EP JP KE USD 250 (or KES equiv) plus cost of mailing USD 1,453 16 109 - - EP RU KM Information not yet available KN Information not yet available KP KPW eq CHF 50 KPW eq CHF 1,330 eq CHF 15 eq CHF 100 - 387,000 AT AU JP 17 KR KZ KZT 8,243 18 USD 1,453 16 109 - - EP RU LR USD 45 USD 1,453 16 109 - - EP RU LSL LSL 10 - LSL eq CHF 1,330 eq CHF 15 - - AT EP LT LTL 320 EUR 1,094 12 82 - - EP RU EP SE XN EP	IL	ILS	561	USD	1,453	16	109	219	328	EP US
IS	IN		,	USD	1,453	16	109	_	_	AT AU CN EP SE US
IT EUR 30.99 EUR 1,094 12 - - - EP JPY 13,000 JPY 111,400 1,300 8,400 - 25,100 EP JP KE USD 250 (or KES equiv) USD 1,453 16 109 - - AT AU CN EP SE KG KGS eq USD 100 USD 1,453 16 109 - - EP RU KM Information not yet available KN Information not yet available KP KPW eq CHF 50 KPW eq CHF 1,330 eq CHF 15 eq CHF 100 - AT CN RU KR KRW 45,000 KRW 1,716,000 19,000 129,000 - 387,000 AT AU JP T KR KZ KZT 8,243	IS			ISK	171,800	1,900	12,900	25,800	38,700	EP SE XN
KE USD 250 (or KES equiv) plus cost of mailing USD 1,453 16 109 - - AT AU CN EP SE KG KGS eq USD 100 USD 1,453 16 109 - - EP RU KM Information not yet available KN Information not yet available KP KPW eq CHF 50 KPW eq CHF 1,330 eq CHF 15 eq CHF 100 - - AT CN RU KR KRW 45,000 KRW 1,716,000 19,000 129,000 - 387,000 AT AU JP T KR KZ KZT 8,243 T USD 1,453 16 109 - - EP RU LR USD 45 USD 1,453 16 - - - AT AU CN EP SE LS LSL 10 - LSL eq CHF 1,330 eq CHF 15 - - - AT EP LT LTL 320 EUR 1,094 12 82 - - EP RU	IT	EUR	30.99	EUR	1,094	12	-	_	_	EP
Plus cost of mailing	JP	JPY	13,000	JPY	111,400	1,300	8,400	_	25,100	EP JP
KM Information not yet available KN Information not yet available KP KPW eq CHF 50 KPW eq CHF 1,330 eq CHF 15 KRW 45,000 KRW 1,716,000 19,000 129,000 - 387,000 AT AU JP 17 KR KZ KZT 8,243 18 USD 1,453 16 109 - EP RU LR USD 45 USD 1,453 16 AT AU CN EP SE LS LSL 10 - LSL eq CHF 1,330 eq CHF 15 AT EP LT LTL 320 EUR 1,094 12 82 - EP RU	KE			USD	1,453	16	109	-	_	AT AU CN EP SE
KN Information not yet available KP KPW eq CHF 50 KPW eq CHF 1,330 eq CHF 15 eq CHF 100 — — AT CN RU KR KRW 45,000 KRW 1,716,000 19,000 129,000 — 387,000 AT AU JP 17 KR KZ KZT 8,243 18 USD 1,453 16 109 — — EP RU LR USD 45 USD 1,453 16 — — — AT AU CN EP SE LS LSL 10 — LSL eq CHF 1,330 eq CHF 15 — — — AT EP LT LTL 320 EUR 1,094 12 82 — — EP RU	KG	KGS eq	USD 100	USD	1,453	16	109	_	-	EP RU
KP KPW eq CHF 50 KPW eq CHF 1,330 eq CHF 15 eq CHF 100 — — AT CN RU KR KRW 45,000 KRW 1,716,000 19,000 129,000 — 387,000 AT AU JP 17 KR KZ KZT 8,243 18 USD 1,453 16 109 — — EP RU LR USD 45 USD 1,453 16 — — — AT AU CN EP SE LS LSL 10 — LSL eq CHF 1,330 eq CHF 15 — — — AT EP LT LTL 320 EUR 1,094 12 82 — — EP RU	KM									
KR KRW 45,000 KRW 1,716,000 19,000 129,000 — 387,000 AT AU JP 17 KR KZ KZT 8,243 18 USD 1,453 16 109 — — EP RU LR USD 45 USD 1,453 16 — — — AT AU CN EP SE LS LSL 10 — LSL eq CHF 1,330 eq CHF 15 — — — AT EP LT LTL 320 EUR 1,094 12 82 — — EP RU	KN									
KZ KZT 8,243 ¹⁸ USD 1,453 16 109 - - EP RU LR USD 45 USD 1,453 16 - - - AT AU CN EP SE LS LSL ¹⁰ - LSL eq CHF 1,330 eq CHF 15 - - - AT EP LT LTL 320 EUR 1,094 12 82 - - EP RU	KP	KPW eq	CHF 50	KPW	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	
LR USD 45 USD 1,453 16 - - - AT AU CN EP SE LS LSL ¹⁰ - LSL eq CHF 1,330 eq CHF 15 - - - AT EP LT LTL 320 EUR 1,094 12 82 - - EP RU	KR	KRW		KRW	1,716,000	19,000	129,000	_	387,000	
LS LSL ¹⁰ - LSL eq CHF 1,330 eq CHF 15 - - - AT EP LT LTL 320 EUR 1,094 12 82 - - EP RU	KZ		8,243 18			16	109	-	_	EP RU
LT LTL 320 EUR 1,094 12 82 EPRU			45				-	_	-	
			_			-	-	_	-	
LU EUR							82	_	_	
1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	LU	EUR	19	EUR	1,094	12	-	_	_	EP

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 February 2012, unless otherwise indicated)

	(amounts on 1 February 2012, unless otherwise indicated)									
RO	Transmittal fee ¹		International filing fee ^{1, 2}		Fee per sheet over 30 ^{1, 2, 3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸		
LV	LVL	48.80	EUR	1,094	12	82	_	_	EP RU	
LY	LYD ¹⁰	_	CHF	1,330	15	100	_	_	AT EP	
MA	MAD	600 ¹⁹	CHF	1,330	15	_	_	_	AT EP RU SE	
МС	EUR	54 ²⁰	EUR	1,094	12	_	_	_	EP	
MD	EUR	100	USD	1,453	16	109	_	_	EP RU	
MK	MKD	2,700	MKD	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP	
MN		None	CHF	1,330	15	100	_	_	EP KR RU	
MT	EUR	55	EUR	1,094	12	82	_	-	EP	
MW	MWK	6,000	MWK	238,300	2,700	17,900	_	-	EP	
MX	MXN eq U	ISD 323.70 ²¹	MXN	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP ES SE US	
MY	MYR 500 550 (par	(e-filing) ²² per filing) ²²	MYR	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP KR	
NI	USD	200	USD	1,453	16	109	_	-	EP ES	
NL	EUR	50	EUR	1,094	12	_	165	247	EP	
NO	NOK	750	NOK	8,520	100	640	1,280	1,920	EP SE XN	
	NZD	180 ²³	(from 2.		(100)	(-)	(1,280)	(1,920)	ALLED VD UC	
NZ	NZD		NZD	1,907	22	143		-	AU EP KR US	
OA	XAF ¹⁰	_	XAF	eq CHF 1,330	eq CHF 15	_	_	-	AT EP RU SE	
PE	PEN	233.35	PEN	eq USD 1,453	eq USD 16	eq USD 109	_	-	AT EP ES KR US	
PG	PGK	250	USD	1,453	16	109	_	-	AU	
PH	PHP	3,500	USD	1,453	16	109	219	328	AU EP JP KR US	
PL	PLN	300	PLN	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP	
PT	EUR	20.28	EUR	1,094	12	82	-	_	EP	
QA		not yet availat			ı	n				
RO	ROL	360	CHF	1,330	15	100	200	300	EP RU	
RS	RSD	6,100 ²⁴	RSD	eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	EP	
RU	RUB	600	USD	1,453	16	109		_	EP RU	
RW		not yet availat			T					
SC	USD ¹⁰	-	USD	1,453	16	-	-	-	EP	
SD	SDG	50		eq CHF 1,330	eq CHF 15	-	-	-	EP	
SE	SEK	1,200	SEK	9,970	110	750	1,500	2,250	EP SE	
SG	SGD	150	SGD	1,905	21	143	_	-	AT AU EP KR	
SI	EUR	91	EUR	1,094	12	82	_	-	EP	
SK	EUR	66 ²⁵	EUR	1,094	12	82	165	247	EP	
SM	EUR	50	EUR	1,094	12	_	_	-	EP	
sv	USD	200	USD	1,453	16	109	-	-	EP ES	
SY	USD ¹⁰	_	USD	1,453	16	109	_	_	AT EP RU	
TH	THB	3,000	THB	eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	CN EP JP KR US	
TJ	TJS ¹⁰	-	USD	1,453	16	_	-	-	EP RU	
TM	USD ¹⁰	-	USD	1,453	16	109	_	-	EP RU	
TN	TND ¹⁰	-	CHF	1,330	15	-	_	-	EP	
TR		None	CHF	1,330	15	100	_	-	EP	
TT	TTD	750	USD	1,453	16	109	_	-	AT EP SE US	
UA	UAH or	_26	USD (EP RU	
	eq EUR or US	5 D ²⁰ 1,300		I or EUR)1,453	16	109	-	-		
US	USD 10	240 ²⁷	USD	1,453	16	109	219	-	AU EP KR RU US	
UZ	USD ¹⁰	-	USD	1,453	16	109	_	-	EP RU	
VN	VND eq US			eq CHF 1,330	eq CHF 15	_		-	AT AU EP KR RU SE	
ZA	ZAR	500	ZAR	11,910	130	900	-	-	AT AU EP US	
ZM	USD	50	USD	1,453	16	-	-	-	AT SE	
ZW	ZWD	6,000	ZWD	eq USD 1,453	eq USD 16	eq USD 109	_		AT AU CN EP RU	

Table I(b) — Search fees (amounts on 1 February 2012, unless otherwise indicated)

ISA						Searc	h fee ¹					
AT ²⁸	EUR	1,785	CHF	2,169	KRW	2,799,000	SGD	3,110	USD	2,370	ZAR	19,430
AU	AUD	1,900	CHF*	1,677	EUR	1,380	KRW	2,165,000	NZD	2,404	SGD	2,400
	USD	1,833	ZAR	15,020								
	* (fro	om 1.4.12:	CHF	1,838)								
BR ²⁹	BRL	1,900	CHF	922	EUR	759	USD	1,007				
CA	CAD	1,600	CHF	1,402	EUR	1,154	USD	1,532				
CN	CNY	2,100	CHF	301	EUR	248	USD	329				
EP ³⁰	EUR*	1,785	CHF	2,169	DKK	13,280	GBP	1,532	ISK	280,000	JPY	181,700
	MWK	389,000	NOK	13,890	NZD	3,109	SEK	16,250	SGD	3,110	USD	2,370
	ZAR	19,430										
	* (fro	om 1.4.12:	EUR	1,875)	(equiv	alent amoun	ts in other	currencies ha	ave not ye	et been estal	olished)	
ES ³⁰	EUR*	1,785	CHF	2,169	USD	2,370						
	* (fro	om 1.4.12:	EUR	1,875)	(equiv	alent amoun	ts in other	currencies ha	ave not ye	et been estal	olished)	
FI	EUR*	1,785	CHF	2,169 USD 2,370								
	* (fro	om 1.4.12:	EUR	1,875)	(equiv	alent amoun	ts in other	currencies ha	ave not ye	et been estal	olished)	
JP	JPY*	97,000	CHF*	1,158	EUR*	953	KRW*	1,494,000	USD*	1,265		
	* (fro	om 1.4.12:	JPY	70,000	CHF	836	EUR	688	KRW	1,078,000	USD	913)
KR	For sea	rches carried	d out in En	ıglish:								
	KRW	1,300,000	AUD	1,141	CHF	1,007	EUR	829	NZD	1,444	SGD	1,440
	USD	1,101										
	For sea	rches carrie	d out in Ko	rean:								
	KRW	450,000	AUD	395	CHF	349	EUR	287	NZD	500	SGD	500
	USD	381										
RU	RUB	13,500	CHF	380	EUR	313	USD	415				
SE	SEK	16,250	CHF	2,169	DKK	13,280	EUR*	1,785	ISK	280,000	NOK	13,890
	USD	2,370										
	* (fro	om 1.4.12:	EUR	1,875)	(equiv	alent amoun	ts in other	currencies ha	ave not ye	et been estal	olished)	
US	USD	2,080	CHF	1,904	EUR	1,566	NZD	2,730	ZAR	17,050		
XN	DKK	13,310	CHF	2,169	EUR*	1,785	ISK	280,000	NOK	13,890	USD	2,370
	* (fre	om 1.4.12:	EUR	1,875)	(equiv	alent amoun	ts in other	currencies ha	ave not ye	et been estal	olished)	

Table I(c) — Supplementary search fees (amounts on 1 February 2012, unless otherwise indicated)

ISA		Supplementary s	earch fe	ee	S	Supplementary search handling fee			
AT	language – for a se and North	arch of the German- documentation: arch of the European n American documentation: arch of the PCT minimum tation:	CHF CHF	1,033 1,446 2,066	CHF	200			
EP	CHF	2,169		<u> </u>	CHF	200			
FI	CHF	2,169			CHF	200			
RU	eq in CHI	F of RUB ³¹ 9,450	(13,50	0)32	CHF	200			
SE	CHF	2,169			CHF	200			
XN	CHF	2,169			CHF	200			

Table II — Preliminary examination fees

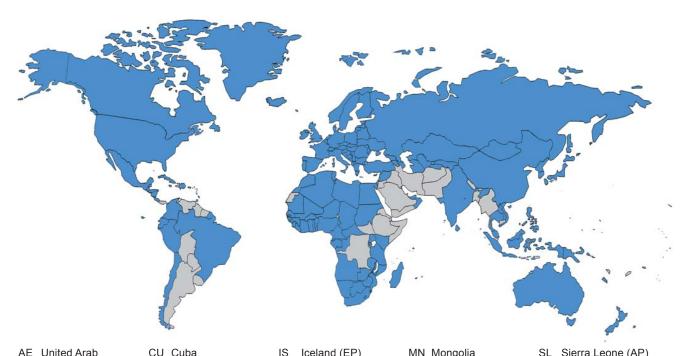
(amounts on 1 February 2012, unless otherwise indicated)

IPEA		Prelin	ninary examinat	tion fee ³³		Handling fee ^{2, 33} (CHF 200)					
AT ²⁸	EUR	1,675			EUR	165					
AU	AUD	550	780 ³⁴		AUD	227	(from 1.4.12:	207)			
BR ²⁹	BRL	710			BRL	412					
CA	CAD	800			CAD	228					
CN	CNY	1,500			CNY eq CH	F 200					
EP ³⁰	EUR	1,760	(from 1.4.12:	1,850)	EUR	165					
ES	EUR	566.49			EUR	165					
FI	EUR	600			EUR	165					
JP	JPY	36,000	(from 1.4.12:	26,000)	JPY	16,800					
KR	KRW	450,000			KRW	258,000					
RU	RUB	5,400 ³⁵	8,100 ³⁶		USD	219					
SE	SEK	5,000			SEK	1,500					
US	USD	600	750 ³⁷		USD	219					
XN	DKK	5,000		•	DKK	1,220	•				

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see PCT Newsletter No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract.
- 6 If the international application is filed in electronic form, the request not being in character coded format.
 7 If the international application is filed in electronic form, the request being in character coded format.
- 8 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 10 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before
- 12 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research 13 This fee is reduced by 70% where the applicant is a natural person.
- 14 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- 16 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also PCT Applicant's Guide, Annex C (IB).
- 17 The Japan Patent Office is competent only for international applications in Japanese.
- 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy
- 21 This fee is subject to a national tax of 16%
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 Plus Goods and Services Tax for New Zealand residents.
- 24 This fee is reduced by 50% where the applicant is a natural person.
- 25 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 26 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 27 Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.
- 28 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
 30 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are
- reduced by 75% under certain conditions. For further information, see the relevant footnote in the PCT Applicant's Guide, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html
- 31 The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the date of payment.
- 32 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 33 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 34 Payable when the international search report was not issued by the Australian Patent Office.
- 35 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- 36 In all cases where footnote 35 does not apply.
- 33 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (US)).

PCT Contracting States and Two-letter Codes (144 on 1 February 2012)



ΑĿ	United Arab		Cuba	IS	Iceland (EP)		Mongolia		Sierra Leone (AP)
	Emirates		Cyprus (EP) ³	ΙT	Italy (EP)3		Mauritania (OA) ³		San Marino (EP)8
	Antigua and Barbuda		Czech Republic (EP)	JΡ	Japan		Malta (EP) ³		Senegal (OA) ³
	Albania (EP) ^{1,2}	DE	Germany (EP)	ΚE	Kenya (AP)		Malawi (AP)	ST	Sao Tome and
	Armenia (EA)		Denmark (EP)		Kyrgyzstan (EA)		Mexico		Principe
ΑO	Angola		Dominica	ΚM	Comoros		Malaysia		El Salvador
ΑT	Austria (EP)		Dominican Republic	ΚN	Saint Kitts and Nevis		Mozambique (AP)	SY	Syrian Arab Republic
ΑU	Australia	DΖ	Algeria	ΚP	Democratic People's		Namibia (AP)		Swaziland (AP) ³
ΑZ	Azerbaijan (EA)		Ecuador		Republic of Korea		Niger (OA) ³	TD	Chad (OA) ³
BA	Bosnia and		Estonia (EP)	KR	Republic of Korea		Nigeria		Togo (OA) ³
	Herzegovina ²	EG	Egypt		Kazakhstan (EA)		Nicaragua	ΤH	Thailand
BB	Barbados		Spain (EP)	LA	Lao People's Demo-	NL	Netherlands (EP) ³	TJ	Tajikistan (EA)
BE	Belgium (EP) ³	FI	Finland (EP)		cratic Republic		Norway (EP)	TM	Turkmenistan (EA)
	Burkina Faso (OA) ³		France (EP)3	LC	Saint Lucia		New Zealand	ΤN	Tunisia
BG	Bulgaria (EP)	GΑ	Gabon (OA) ³	LI	Liechtenstein (EP)		Oman	TR	Turkey (EP)
	Bahrain		United Kingdom (EP)	LK	Sri Lanka		Peru	TT	Trinidad and Tobago
BJ	Benin (OA) ³		Grenada		Liberia (AP)⁴		Papua New Guinea	ΤZ	United Republic of
BR	Brazil		Georgia	LS	Lesotho (AP)		Philippines		Tanzania (AP)
	Botswana (AP)		Ghana (AP)	LT	Lithuania (EP)		Poland (EP)		Ukraine
	Belarus (EA)		Gambia (AP)		Luxembourg (EP)		Portugal (EP)		Uganda (AP)
	Belize		Guinea (OA) ³	LV	Latvia (EP) ³		Qatar	US	United States of
	Canada		Equatorial Guinea (OA)	³ LY	Libya		Romania (EP)		America
CF	Central African		Greece (EP) ³		Morocco		Serbia (EP) ^{2,6}		Uzbekistan
	Republic (OA) ³		Guatemala		Monaco (EP)3	RU	Russian	VC	Saint Vincent and
CG	Congo (OA) ³		Guinea-Bissau (OA) ³	MD	Republic of		Federation (EA)		the Grenadines
СН	Switzerland (EP)	HN	Honduras		Moldova (EA)⁵		Rwanda (AP) ⁷	VN	Viet Nam
CI	Côte d'Ivoire (OA) ³	HR	Croatia (EP)	ME	Montenegro ²		Seychelles	ZΑ	South Africa
	Chile		Hungary (EP)		Madagascar		Sudan (AP)		Zambia (AP)
	Cameroon (OA) ³	ID	Indonesia	MK	The former Yugoslav	SE	Sweden (EP)	ZW	Zimbabwe (AP)
CN	China	ΙE	Ireland (EP)3		Republic of	SG	Singapore		
	Colombia	IL	Israel		Macedonia (EP)	SI	Slovenia (EP) ³		
CR	Costa Rica	IN	India	ML	Mali (OA) ³	SK	Slovakia (EP)		

Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent. Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively.

May only be designated for a regional patent (the "national route" via the PCT has been closed).

Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent.

Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent.

Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.

Only international applications filed on or after 24 September 2011 include the designation of this State for a RIPO patent. 2

Only international applications filed on or after 1 July 2009 include the designation of this State for a European patent.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold** italics has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated January 2010 and July 2011, respectively) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.



PCT NEWSLETTER

www.wipo.int/pct/en March 2012 No. 03/2012

PCT Filings in 2011

In a period characterized by difficult economic conditions, a new record in the number of PCT filings was set in 2011, with approximately 181,900 applications filed. This represents growth of 10.7% over 2010, and the largest increase since 2005. It is important to note that **this and the following figures for 2011 are provisional**, due to the fact that a number of PCT applications that were filed with national and regional Offices in 2011 have not yet been received at the International Bureau, and final figures will only be available later in the year.

The top five countries of filing in 2011 were: the United States of America, with 48,596 international applications filed (representing 26.7% of all applications), followed by Japan with 38,888 (21.4%), Germany with 18,568 (10.2%), China with 16,406 (9.0%) and the Republic of Korea with 10,447 (5.7%). Applicants from the member States of the European Patent Convention, when grouped together, filed 30.2% of all international applications, a slightly lower share than in 2010 (32.4%).

In terms of growth among the top filing countries, China experienced the largest growth with an increase of 33.4%, followed by Japan (+21%), Canada (+8.3%), the Republic of Korea (+8%) and the United States of America (+8%). Also, some large middle-income economies experienced double-digit growth: the Russian Federation (+20.8%), Brazil (+17.2%) and India (+11.2%). A table showing the top 15 countries of origin in ranking order, which includes information on share of filings and percentage growth rates, has been published in Annex 1 of WIPO Press Release PR/2012/703, which is available at:

http://www.wipo.int/pressroom/en/articles/2012/article 0001.html

and another table, Annex 5 of the press release, shows the number of PCT applications filed by country of origin (that is, by country of residence of the first applicant), for all countries.

It is recalled that 2011 also saw the milestone filing of the two millionth PCT application, by US-based mobile technology company, Qualcomm. The applicant with the most PCT applications published in 2011, moving up from second place in 2010, was the Chinese company, ZTE Corporation, with 2,826 applications. ZTE Corporation is a global provider of telecommunications equipment and network solutions. In second place was the Japanese company, Panasonic Corporation (2,463) (first place in 2010) and in third place was the Chinese company, Huawei Technologies (1,831) (fourth place in 2010). The top ten filers, which, apart from Toyota, were also in the top ten in 2010, are listed below, together with the number of international applications that were published in their names:

1.	ZTE Corporation (CN)	2,826
2.	Panasonic Corporation (JP)	2,463
3.	Huawei Technologies (CN)	1,831
4.	Sharp Kabushiki Kaisha (JP)	1,755
5.	Robert Bosch Corporation (DE)	1,518
6.	Qualcomm Incorporated (US)	1,494
7.	Toyota Jidosha Kabushiki Kaisha (JP)	1,417
8.	LG Electronics Inc. (KR)	1,336
9.	Koninklijke Philips Electronics N.V. (NL)	1,148
10.	Telefonaktiebolaget LM Ericsson (SE)	1,116

A list of the top 100 PCT applicants (with the most applications published in 2011) has been published in Annex 2 of the above-mentioned press release.

Information on filings by educational institutions is also available in the press release (Annex 3). The largest filer in this category is the University of California, with 277 international applications published in 2011. This, and other US universities account for 30 of the top 50 educational institutions, followed by institutions in Japan and the Republic of Korea.

As far as fields of technology are concerned, digital communications remained the field of technology accounting for the largest share of total PCT applications in 2011 with 11,574 (or 7.1% of the total) published international applications in that field, followed closely by electrical machinery, apparatus, energy (6.9%), medical technology (6.6%) and computer technology (6.4%). Unlike 2010, most fields of technology experienced growth in the filing of PCT applications in 2011. Electrical machinery, apparatus, energy saw the fastest growth with a 23.2% growth rate, but 11 other fields also experienced double-digit growth, and only four fields saw a decline in filings. For further details, see Annex 4 of the press release.

For further information, please refer to the above-mentioned press release. Please note that the publication of the final figures for 2011 will be announced in the *PCT Newsletter* later in the year.

Meeting of International Authorities

The 19th session of the Meeting of International Authorities under the PCT was held in Canberra, Australia, from 8 to 10 February 2012. The report and working documents, including the PowerPoint presentations mentioned below, can be found on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=24745

The Meeting:

 agreed to begin gathering certain metrics concerning the documents cited by different International Searching Authorities (ISAs), as well as investigating possibilities to more directly measure the use of the international search in the national phase;

- agreed to continue work studying standard clauses used by different International
 Authorities in written opinions, with a view to producing a common model set of clauses
 which could be used directly by International Authorities which wished to do so and help
 to assist discussion of best practices in ensuring that observations on matters such as
 novelty, inventive step and clarity could be easily understood by applicants or by
 examiners in Offices other than the one which acted as ISA;
- agreed to strengthen the PCT International Search and Preliminary Examination Guidelines on providing comments in relation to clarity and support, as well as considering a number of other proposals aimed at improving the quality and utility of international search reports and written opinions (PCT/MIA/19/2);
- noted reports on developments in the Patent Prosecution Highway (see PowerPoint presentation); the second stage of a pilot project to assess the viability of collaboration between Offices on search and examination (PCT/MIA/19/4); and the new European Patent Office Handbook of Quality Procedures Before the EPO (see PowerPoint presentation);
- noted that the PCT third party observation system was intended to commence operation in July 2012 (PCT/MIA/19/3);
- agreed that International Authorities willing to provide their search strategies should submit them to the International Bureau (IB) for publication on PATENTSCOPE in whatever form they might be available, and that the IB should also publish any information provided by such Authorities on the contents of their search strategy documents and how best to understand and use them (PCT/MIA/19/5);
- noted and discussed a preliminary oral report on a consultation concerning the use of the supplementary international search system, focusing largely on the low uptake by applicants (the results will be presented in more detail to the PCT Working Group in May–June 2012);
- agreed to study the technical requirements which would underlie a future proposal to amend PCT Rule 34, which would aim at making sure that patent documentation becomes available from a wider range of Contracting States and is used effectively in international search (PCT/MIA/19/7 and 7 Add.);
- recommended that further analysis should be made on how effectively it would be possible to convert sequence listings between existing WIPO Standard ST.25 and a proposed new XML based standard before the latter was finalized (PCT/MIA/19/8 and 8 Add.);
- discussed the importance of and barriers to work relating to accepting color drawings as part of international applications (PCT/MIA/19/9);
- noted an update on the development of and proposals for future work on ePCT (PCT/MIA/19/10);
- recommended that the IB should propose the creation of a task force under the Committee on WIPO Standards to revise WIPO Standard ST.14 concerning presentation of citations, including to distinguish clearly between documents which are considered relevant to novelty and those which, taken on their own, are considered relevant to inventive step (PCT/MIA/19/11).

Priority Document Access Service

It is recalled that, by using the Priority Document Access Service (DAS), a PCT applicant can request the International Bureau (IB) to retrieve a copy of an earlier application from DAS for use as a priority document, instead of having to provide a certified copy himself/herself or, where the earlier application was filed with the Office which acts as receiving Office for the PCT application, requesting the receiving Office to prepare a certified copy. Information about the new participation of three Offices is given below.

Danish Patent and Trademark Office and Swedish Patent and Registration Office

The Danish Patent and Trademark Office (DKPTO) and the Swedish Patent and Registration Office (PRV) have notified the IB that on 1 November 2011 they became participating Offices in the Priority Document Access Service (DAS) as depositing Offices only. They are able to upload priority documents to DAS in respect of national patent applications or PCT applications filed with them as receiving Offices, but are not yet able to retrieve documents from DAS.

The DKPTO makes available priority documents (including utility model priority documents) in respect of all national applications filed with it on or after 1 October 2010 and all PCT applications filed with it in its capacity as receiving Office on or after that date, and the PRV makes available priority documents in respect of all national applications filed with it on or after 1 November 2011 and all PCT applications filed with it in its capacity as receiving Office on or after that date provided that the applicant has specifically requested that the document concerned be made available to the service.

For further information, see the relevant notifications which follow the table of participating Offices at:

http://www.wipo.int/patentscope/en/priority documents/offices.html

as well as the DKPTO website at:

http://www.dkpto.dk/ansoeg-online/internationale-patentansoegninger-(eppct).aspx and the PRV website at:

http://www.prv.se/en/About-us/News/Priority-Document-Access-Service-PDAS/

State Intellectual Property Office of the People's Republic of China

The State Intellectual Property Office of the People's Republic of China (SIPO) has notified the IB that on 1 March 2012, it started offering services as both a depositing Office and an accessing Office under DAS.

Therefore, applicants filing a Chinese national application with SIPO (but not, at present, international applications filed with SIPO as receiving Office) may request the Office to make that application available in its digital library, provided that the time limit for claiming the priority of that application in other Offices has not expired by 1 March 2012.

As an accessing Office, SIPO will recognize priority documents filed in other countries, available from WIPO through DAS, for the purpose of later applications filed on or after 1 March 2012.

Applicants wishing to request the Office to make a national application available through the service, or wishing to request the Office as an accessing Office to retrieve a document from the service, should use the DAS Request Form, available from the SIPO website at:

http://www.sipo.gov.cn/pdoc/das

Note that if the Office has neither received a conventional certified copy by the relevant date nor been able to access the document from the service, it will, provided that the applicant has taken all the necessary actions, contact the applicant, offering a period of at least two months to rectify the problem. Further details on the Office's participation in the service can be found at the above-mentioned web page.

Reminder of steps to be taken when retrieving priority documents

Applicants who wish to request the IB to retrieve a priority document from DAS should check whether the Office with which the earlier application was filed uses this service (for a list of these Offices, see: http://www.wipo.int/patentscope/en/priority_documents/offices.html) and then should complete all of the following steps within 16 months from the priority date:

- (1) Request the Office with which the earlier application was filed to make the priority document available to DAS.
- (2) Go to the DAS web portal at:

https://webaccess.wipo.int/priority_documents/en/

and use the "Update Access Control List" tab to give the IB access to that priority document.

(3) Request the IB to retrieve the document either using the checkbox on the request form (PCT/RO/101), or by sending a letter clearly stating the request to retrieve.

Further information on DAS, including information on any requirements imposed by DAS participating Offices, can be found at:

http://www.wipo.int/patentscope/en/priority_documents/offices.html

http://www.wipo.int/edocs/pctndocs/en/2010/pct_news_2010_03.pdf (see page 1)

http://www.wipo.int/edocs/pctndocs/en/2010/pct_news_2010_12.pdf (see "Practical Advice")

PCT-Patent Prosecution Highway (PCT-PPH) Pilots

Danish Patent and Trademark Office and Federal Service for Intellectual Property, Patents and Trademarks (Rospatent)

On 1 February 2012, a new PCT-PPH pilot program began between the Danish Patent and Trademark Office (DKPTO) and the Federal Service for Intellectual Property, Patents and Trademarks (Rospatent). Under this pilot, faster examination in the national phase in Denmark is available for a PCT application receiving a positive written opinion of either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive IPRP (Chapter II) (that is, where at least one of the claims has been determined as patentable), issued within the framework of the PCT by Rospatent in its capacity as ISA/IPEA.

Further information on the PCT-PPH pilot between the DKPTO and Rospatent has been published at:

http://www.dkpto.org/updates/2012/new-pph-programs-between-the-danish-patent-and-trademark-office-and-the-russian-federal-service-for-intellectual-property-(rospatent).aspx

and the PCT-PPH page of the PCT website has been updated to include information on this new pilot at:

http://www.wipo.int/pct/en/filing/pct_pph.html

PCT Information Update

AE United Arab Emirates (means of telecommunication)

The Industrial Property Directorate, Ministry of Finance and Industry (United Arab Emirates) has discontinued the use of its teleprinter.

(Updating of *PCT Applicant's Guide*, Annex B1 (AE))

AU Australian Patent Office (means of telecommunication)

The Australian Patent Office has discontinued the use of its teleprinter.

(Updating of *PCT Applicant's Guide*, Annex B1 (AU))

DE Germany (institutions with which deposits of microorganisms and other biological material may be made)

The corporate name of DSMZ-Deutsche Sammlung von Mikroorganismen und Zellkulturen GmbH, an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, with effect from 31 October 2011, to Leibniz-Institut DSMZ-Deutsche Sammlung von Mikroorganismen und Zellkulturen GmbH. The official English name is Leibniz Institute DSMZ-German Collection of Microorganisms and Cell Cultures.

(Updating of *PCT Applicant's Guide*, Annex L)

ES Spain (location and mailing address; fax number)

The location and mailing address and the fax numbers of the Spanish Patent and Trademark Office have changed. The address and the fax number to be used are now as follows:

Location and

mailing address: Paseo de la Castellana 75,

28071 Madrid, Spain

Fax: (34-91) 349 55 97

(Updating of *PCT Applicant's Guide*, Annex B1 (ES))

JP Japan (filing of PCT-EASY requests together with PCT-EASY physical media; fees; institutions with which deposits of microorganisms and other biological material may be made)

For the purposes of filing PCT-EASY requests together with PCT-EASY physical media, the Japan Patent Office has notified the International Bureau (IB) that it accepts, with effect from 1 April 2012, the following PCT-EASY physical medium: 3.5 inch diskette and CD-R.

The amount of the transmittal fee, payable with effect from the same date to the Office as receiving Office, has changed to JPY 10,000.

As from that date, the name of the International Patent Organism Depositary (IPOD), National Institute of Advanced Industrial Science and Technology (AIST), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, will change to International Patent Organism Depositary (IPOD), National Institute of Technology and Evaluation (NITE).

(Updating of PCT Applicant's Guide, Annex C (JP) and Annex L)

NZ New Zealand (fees)

As from 1 May 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in NZD to the Intellectual Property Office of New Zealand as receiving Office, as well as a change in the equivalent amount in NZD of the PCT-EASY fee reduction (see item 4(a) of the Schedule of Fees), as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (NZ))

QA Qatar (telephone and fax numbers)

The telephone and fax numbers of the Intellectual Property Center (Qatar) have changed, as follows:

Telephone: (974) 4484 2292 Fax: (974) 4483 5423

(Updating of PCT Applicant's Guide, Annex B1 (QA))

RW Rwanda (competent International Searching and Preliminary Examining Authorities)

The Office of the Registrar General (Rwanda) has specified, with effect from 31 January 2012, the Austrian Patent Office, in addition to the European Patent Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Rwanda with the Office of the Registrar General as receiving Office.

TH Thailand (competent International Searching and Preliminary Examining Authorities)

The Department of Intellectual Property (DIP) (Thailand) has specified, with effect from 1 February 2012, the Australian Patent Office, in addition to the European Patent Office, the Japan Patent Office, the Korean Intellectual Property Office, the State Intellectual Property Office of the People's Republic of China and the United States Patent and Trademark Office, as

competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Thailand with the DIP as receiving Office.

(Updating of PCT Applicant's Guide, Annex C (TH))

Search fee and other fees relating to the international search (Australian Patent Office, Austrian Patent Office, European Patent Office, Federal Service for Intellectual Property, Patents and Trademarks (Rospatent), Korean Intellectual Property Office, National Board of Patents and Registration of Finland, National Institute of Industrial Property (Brazil), Nordic Patent Office, Spanish Patent and Trademark Office, Swedish Patent and Registration Office and United States Patent and Trademark Office)

Further to the information published in *PCT Newsletter* No. 02/2012 about the change, with effect from 1 April 2012, in the fee payable for an international search carried out by the European Patent Office, equivalent amounts have now been established in CHF, DKK, GBP, ISK, JPY, MWK, NOK, NZD, SEK, SGD, USD and ZAR. There has also been a change in the amount of the additional search fee payable to that Office, as indicated below:

Additional search fee:	EUR	1,875						
As from 1 April 2012, there will also be changes in the amounts payab	le in:							
international search carried out by the Nordic Patent Institute, as well a	 DKK and in the equivalent amounts payable in CHF, EUR, ISK, NOK and USD for an nternational search carried out by the Nordic Patent Institute, as well as a change in the amount of the additional search fee payable to that Office, as indicated below: 							
Additional search fee:	DKK	13,940						
– EUR and in the equivalent amounts payable in CHF and USD for integrated out by the National Board of Patents and Registration of Finlan and Trademark Office, as well as a change in the amount of the addition to those Offices, as indicated below:	d and the	Spanish Patent						
Additional search fee:	EUR	1,875						
 SEK and in the equivalent amounts payable in CHF, DKK, EUR, ISK international search carried out by the Swedish Patent and Registratio change in the amount of the additional search fee payable to that Office 	n Office, a	s well as a						
Additional search fee:	SEK	16,460						
As from 1 April 2012, there will also be changes in the equivalent amount currencies specified below for international searches carried out by the								
Korean Intellectual Property OfficeEU	R							
National Institute of Industrial Property (Brazil)CH	F, EUR							
Federal Service for Intellectual Property, Patents and Trademarks (Rospatent)CH	F, EUR							

As from 1 May 2012, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office......USD, SGD

Austrian Patent Office.....KRW, SGD, ZAR

United States Patent and Trademark OfficeNZD

As from 1 June 2012, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Federal Service for Intellectual Property, Patents and Trademarks (Rospatent)......USD

United States Patent and Trademark OfficeZAR

All of the above-mentioned amounts, apart from the ones which are specified above, are indicated in Fee Table I(b).

(Updating of PCT Applicant's Guide, Annex D (AT, AU, BR, EP, ES, FI, KR, RU, SE, US, XN))

Supplementary search fee (European Patent Office, National Board of Patents and Registration of Finland, Nordic Patent Institute, Swedish Patent and Registration Office)

As from 1 April 2012, there will be a change in the amount payable in CHF for supplementary international searches carried out by the European Patent Office, the National Board of Patents and Registration of Finland, the Nordic Patent Institute and the Swedish Patent and Registration Office, as indicated in Fee Table I(c).

(Updating of PCT Applicant's Guide, Annex SISA (EP, FI, SE, XN))

Fees relating to the international preliminary examination (European Patent Office)

As from 1 April 2012, there will be a change in the amount of the following fees payable in EUR to the European Patent Office as an International Preliminary Examining Authority:

Protest fee: EUR 803

Late furnishing fee: EUR 220

(Updating of *PCT Applicant's Guide*, Annex E (EP))

Handling fee (National Institute of Industrial Property (Brazil))

As from 1 May 2012, there will be a change in the equivalent amount of the handling fee payable in BRL to the National Institute of Industrial Property (Brazil) as International Preliminary Examining Authority, as indicated in Fee Table II.

(Updating of *PCT Applicant's Guide*, Annex E (BR))

New/Updated PCT Resources on the Internet (http://www.wipo.int/pct/en)

ISA and IPEA Agreements

Updated versions of the Agreements, in English and French, between the International Bureau of WIPO and the following Authorities as International Searching Authorities (ISAs) and International Preliminary Examining Authorities (IPEAs) and, in the case of the European Patent

Office and the National Board of Patents and Registration of Finland, as International Searching Authorities specified for Supplementary Search (SISAs):

EP European Patent Office

ES Spanish Patent and Trademark Office

FI National Board of Patents and Registration of Finland

JP Japan Patent Office

relating to the functioning of those Authorities as ISAs, IPEAs and SISAs under the PCT, as in force from 1 April 2012, have been published in PDF format at:

http://www.wipo.int/pct/en/texts/agreements/ag ep 4 2012.pdf

http://www.wipo.int/pct/en/texts/agreements/ag es 4 2012.pdf

http://www.wipo.int/pct/en/texts/agreements/ag fi 4 2012.pdf

http://www.wipo.int/pct/en/texts/agreements/ag_jp_4_2012.pdf

PCT Forms

PCT Form PCT/IB/382 ("Request for Indication of Availability for Licensing Purposes") is now available in Chinese, in editable PDF format, at:

http://www.wipo.int/pct/zh/forms/ib/editable/ed ib382.pdf

PCT Reservations, Declarations, Notifications and Incompatibilities

The table of "PCT Reservations, Declarations, Notifications and Incompatibilities" is now available in Chinese at:

http://www.wipo.int/pct/zh/texts/reservations/res incomp.html

Seminar materials

Seminar materials covering all aspects of the PCT procedure have been updated in English and German on 20 February 2012, and in Spanish on 7 March 2012, at, respectively:

http://www.wipo.int/pct/en/seminar/basic 1/document.pdf

http://www.wipo.int/pct/de/seminar/basic 1/document.pdf

http://www.wipo.int/pct/es/seminar/basic 1/document.pdf

Modified PCT Regulations

The consolidated text of the Regulations under the PCT, as in force from 1 July 2012, is now available in PDF format in English at:

http://www.wipo.int/pct/en/texts/pdf/pct regs2012.pdf

Warning About Requests for Payment of Fees

New invitations

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT, two new invitations have been identified originating from "European Central Register of Brands and Patents" and "Euro IP Register."

To view an example of the invitation, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see: http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the International Bureau:

Telephone: (41–22) 338 83 38

Fax: (41–22) 338 83 39

E-mail: pct.infoline@wipo.int

PATENTSCOPE Search Service

PCT licensing feature

As was announced in *PCT Newsletter* No. 12/2011, the new PCT licensing feature has been available in the PATENTSCOPE search system since January 2012. To access PCT applications containing such licensing information, please go to the "Field Combination" search at:

http://www.wipo.int/patentscope/search/en/structuredSearch.jsf

and tick the "Licensing availability box."

By subscribing to the RSS feed, your search results will be automatically updated in your RSS reader every Thursday, when new PCT applications containing licensing information become available. More information on the PCT licensing feature is available on the cover page of *PCT Newsletter* No. 12/2011.

Three new PCT Backfile products now available

To complete the collection of PCT data products offered by WIPO, three new data products have just been released:

- the PCT Backfile Asian Languages containing full-text description and claims (OCR output) for international applications published in Chinese, Japanese and Korean, from 1978 to 2011;
- the PCT Backfile XML containing international applications filed in XML format in all PCT languages, from 1978 to 2011 (XML format); and
- the PCT Backfile Bibliographic containing a snapshot in XML of the PCT bibliographic data contained in the PATENTSCOPE database.

Following the release of these three products, the former PCT Backfile is renamed PCT Backfile non-Asian languages and contains full-text description and claims (OCR output) for international applications published in English, French, German, Portuguese, Russian and Spanish, from 1978 to 2011.

More information on these products is available at:

http://www.wipo.int/patentscope/en/data/products.html

Practical Advice

Recording a change of applicant when there is also a change of agent

Q: I refer to the "Practical Advice" that was published in PCT Newsletter No. 02/2012 concerning the recording of a change of applicant. In the example cited, it was the agent of record who requested the change of applicant. What would be required if the new applicant wished to appoint a different agent?

A: This reply presumes that there is one corporate applicant and one or more applicant/inventors for the purposes of the US designation. Where there is to be a change of agent at the same time as a change of applicant, the new agent could request the International Bureau (IB) to record the change. In his or her request to the IB, the agent should make it clear that there is both a change of agent as well as a change of applicant. Please note, however, that where no correspondence about the transfer of ownership of the application has been received from the agent of record or the original applicant, the following documents would be required by the IB:

- 1. a copy of an assignment or other documentary evidence supporting the change of applicant; and
- 2. a power of attorney signed by the new applicant in favor of the new agent (even if the receiving Office with which the international application was filed has waived the requirement that a power of attorney be submitted).

An alternative way of requesting the recording of the change, if, for example, it proves difficult to obtain a copy of the assignment, would be for the (original) applicant or (original) agent to submit a request for change of applicant. However, it would still be necessary for the new agent to be appointed – for this, the new agent could, once the original applicant or agent has submitted his/her request under PCT Rule 92*bis*, submit to the IB a request for the recording of a change of agent, together with a power of attorney signed by the new applicant.

The following additional information applies to requests under PCT Rule 92*bis* in general. If the applicant wishes that a particular change be taken into account for the international publication of the international application, any missing document(s) must reach the IB before the

completion of technical preparations for international publication (normally 15 days before the actual date of publication). If the missing document(s) reaches the IB too late for the change to be reflected in the international publication, it will nevertheless be reflected in the bibliographic data on PATENTSCOPE, and the IB will notify, subject to PCT Rule 93*bis*, all designated or elected Offices concerned of the change, by means of Form PCT/IB/306.

Note that, as long as a request for recording a change is received by the IB prior to the 30-month time limit for such requests under PCT Rule 92*bis*, any documents that may be required, if the designated Offices are to be notified of the change, may be submitted later – the IB normally sends an invitation to furnish any missing documents within the time limit prescribed under PCT Rule 92*bis*, or within one month from the date of mailing of that invitation, whichever time limit expires later.

It is recalled that, although most designated or elected Offices will accept the change of applicant recorded under PCT Rule 92*bis* without requiring further evidence, some may request a copy of the assignment (or other document) attesting to the transfer of the application to the new owner from the applicant listed in the published international application. Any specific requirements under PCT Rule 51*bis* ("Certain national requirements allowed under Article 27") are indicated in the respective National Chapters (Summary) of the *PCT Applicant's Guide* at:

http://www.wipo.int/pct/en/appguide/index.jsp

For further information on requesting the recording of changes under PCT Rule 92*bis*, please see the practical advice that was published in *PCT Newsletter* No. 02/2012, and the *PCT Applicant's Guide*, International Phase, paragraphs 11.018 to 11.022.

PCT Seminar Calendar

(http://www.wipo.int/pct/en/seminar/seminar.pdf)

		(situation on 6 March 2012)	
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
3–4 April 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr
16–17 April 2012 Austin, TX (US)	English	Comprehensive PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org
18 April 2012 Houston, TX (US)	English	Advanced PCT seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org
26–27 April 2012 London (GB)	English	Basic PCT formalities seminar WIPO speakers: Mr. Sim and Ms. Gateau	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk
27–28 April 2012 Concord, New Hampshire (US)	English	Comprehensive seminar on the PCT WIPO speakers: Mrs. Bidwell and Mr. Reed	University of New Hampshire School of Law (Ms. Jacquiline Lawrie) E-mail: jacquiline.lawrie@law.unh.edu Internet: http://law.unh.edu/pct
3-4 May 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr
15–16 May 2012 Munich (DE)	German	Basic PCT seminar WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
22–23 May 2012 Bucharest (RO)	English	PCT seminar in the framework of the epi-CEIPI Basic Training WIPO speakers: Mr. Sim and Ms. Coeckelbergs	Institute of Professional Representatives before the European Patent Office (epi) and Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Teodorescu) E-mail: mteodorescu@rominvent.ro
24 May 2012 Philadelphia, PA (US)	English	PCT Comprehensive Seminar WIPO speaker: Mr. Reed Other speaker: Mr. Smith, PCT Learning Center	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org

	PCT	Seminar Calendar [cont (situation on 6 March 2012)	inued]
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
14–15 June 2012 Stockholm (SE)	English	Advanced PCT course WIPO speakers: Mr. Reischle and Ms. Silke Weiss	Trona Patentrådgivning (Ms. Rut Herbjörnsen) Tel: (46-708) 808 342 E-mail: info@trona.se
21 June 2012 Paris (FR)	French	Presentation on the PCT WIPO speaker: Ms. Bonvallet	Fédération Nationale pour le Droit de l'Entreprise (FNDE) (Ms. Heuzé) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
13 – 14 August 2012 Highland Heights, KY (US)	English	Comprehensive Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Ms. Bidwell and Mr. Reed	NKU Chase Law and Informatics Institute, and CincyIP (Ms. Lindsey L. Jaeger) Tel: (1-859) 572 78 53 Fax: (1-859) 572 53 42 E-mail: jaegerI1@nku.edu
13-14 September 2012 Cary, North Carolina (US)	English	PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	North Carolina Bar Association (Contact person: Ms. Melanie Bostic) Tel: (1-919) 657 15 69 Toll free in the US: (1-800) 228 34 02 ext. 201 E-mail: MBostic@ncbar.org
12 October 2012 London (GB)	English	PCT presentation in the framework of the 11 th Annual Conference for Senior Patent Administrators WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk
22–23 October 2012 San Francisco, CA (US)	English	Advanced PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 381 26 15 Fax: (1-415) 389 89 38 E-mail: info@ipiseminars.com Internet: www.ipiseminars.com
25–26 October 2012 San Francisco, CA (US)	English	Basic PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (see San Francisco, above)
25–26 October 2012 Munich (DE)	German	Advanced PCT seminar WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
6 November 2012 German Cologne (DE)		Seminar on the PCT System, within the framework of PaFa-Tagung – Annual Conference for Senior Patent Administrators and Patent Assistants (5–6 November 2012) WIPO speaker: to be announced	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
7–8 November 2012 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de

	PCT Seminar Calendar [continued] (situation on 6 March 2012)									
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers							
4-5 December 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr							
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)							
6–7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk							

PCT Events Without WIPO speakers									
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers						
3 May 2012 Munich (DE)	German	Recent Developments in the EP and PCT Procedures – update for senior patent administrators and patent professionals Speakers: Ms. Coeckelbergs (PCT Consultant) and Mr. Naumann (former Head of Central Unit FO, European Patent Office, Munich)	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de						
6 June 2012 Copenhagen (DK)	English	Recent Developments in the EP and PCT Procedures – update for senior patent administrators and patent professionals Speakers: Ms. Coeckelbergs (PCT Consultant) and Mr. Naumann (former Head of Central Unit FO, European Patent Office, Munich)	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de						

PCT Fee Tables

(amounts on 1 March 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of -	BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	SGD	Singapore dollar
IPEA	International Preliminary	BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	SKK	Slovak koruna
	Examining Authority	BYR	Belarussian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	THB	Baht
ISA	International Searching	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit	TJS	Tajik somoni
	Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	TTD	Trinidad and Tobago
		CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol		dollar
Currer	ncies:	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	UAH	Ukrainian hryvnia
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	USD	US dollar
AED	United Arab Emirates	CUC	Cuban convertible peso	KPW	KP won	PLN	Polish zloty	VND	Vietnamese dong
	dirham	CZK	Czech koruna	KRW	KR won	QAR	Qatar riyal	XAF	CFA franc BEAC
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	ROL	Romanian leu	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RSD	Serbian dinar	ZWD	Zimbabwe dollar
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	RUB	Russian rouble		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	RWF	Rwanda franc		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SDG	Sudanese pound		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	SEK	Swedish krona		

Table I(a) — Transmittal and international filing fees

(amounts on 1 March 2012, unless otherwise indicated)

RO	Transmittal fee ¹		Transmittal fee ¹		filin	ernational g fee ^{1, 2}	Fee per sheet	E-filing red Sch	ductions acceeds a leadule of Fe	es:	Competent ISA(s) ⁴
			(СНІ	F 1,330)	over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)				
AG	Information	not yet availa	ble						CA		
AL	ALL	9,000	CHF	1,330	15	-	1	-	EP		
AM	AMD	32,000	USD	1,453	16	109	_	-	EP RU		
AP	USD	50	USD	1,453	16	109	_	-	AT EP SE		
	(or eq in local	l currency)									
AT	EUR	50	EUR	1,094	12	82	165	247	EP		
AU	AUD	150	AUD	1,507	17	113	227	340	AU KR		
			(from 1.4	, ,	(16)	(103)	(207)	(310)			
AZ	AZN	10	USD	1,453	16	-	_	-	EP RU		
BA	BAM	50	EUR	1,094	12	82	_	-	EP		
BE	EUR	40	EUR	1,094	12	82	_	-	EP		
BG	BGN	80	BGN	eq CHF 1,330	eq CHF 15	eq CHF 100	Ι	_	EP RU		
вн	BHD	70	USD	1,453	16	-	_	-	AT EP US		
BR	BRL^9	200	BRL	eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AT BR EP SE US		
BW	USD ¹⁰	_	USD	1,453	16	109	_	-	EP		
BY	BYR eq US	D 70	USD	1,453	16	_	_	_	EP RU		
BZ	BZD	300	USD	1,453	16	109	_	_	CA EP		
CA	CAD	300	CAD	1,518	17	114	228	342	CA		
СН	CHF	100	CHF	1,330	15	100	_	_	EP		
CL	CLP eq US	D ¹¹ 130	CLP ed	q USD ¹¹ 1,453	eq USD ¹¹ 16	eq USD ¹¹ 109	-	-	EP ES KR US		
CN	CNY	500	CNY	eq CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN		
СО	COP 8	12,000 ¹²	СОР	eq CHF 1,330	eq CHF 15	eq CHF 100	_		AT, EP, ES, RU		

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 March 2012, unless otherwise indicated)

RO	Transmittal fee ¹			Fee per sheet	E-filing red	ductions ac	Competent ISA(s) ⁴	
				over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	()
CR	USD 250	USD	1,453	16	109	_	-	EP ES
CU	CUC 200	cuc	1,453	16	109	-	_	AT EP ES RU
CY	EUR 128.15	EUR	1,094	12	_	_	_	EP
cz	CZK 1,500	EUR	1,094	12	82	_	_	EP
DE	EUR 90	EUR	1,094	12	82	165	247	EP
DK	DKK 1,500	DKK	8,150	90	610	1,220	1,840	EP SE XN
DM	Information not yet availal	ole		I.				
DO	USD 275	USD	1,453	16	109	_	_	EP ES US
DZ	DZD None	CHF	1,330	15	100	_	_	AT EP
EA	RUB 1,600	USD	1,453	16	109	_	_	EP RU
EC	USD ¹⁰ –	USD	1,453	16	109	_	_	EP ES
EE	EUR 115.04	EUR	1,094	12	82	_	_	EP
EG	USD 142	USD	1,453	16	109	_	_	AT EP US
EP	EUR 115 (from 1.4.12: 125)	EUR	1,094	12	_	165	247	EP
ES	EUR 72.06	EUR	1,094	12	82	165	247	EP ES
FI	EUR 135	EUR	1,094	12	_	165	247	EP FI SE
FR	EUR 60	EUR	1,094	12	82	165	247	EP
GB	GBP 75	GBP	939	11	_	141	212	EP
GD	Information not yet availal	ole		I.	ll.			
GE	USD ¹³ 100	USD	1,453	16	109	_	_	EP RU
GH	GHS ¹⁴ 2,500 or 5,000	USD	1,453	16	_	_	_	AT AU CN EP SE
GR	EUR 115	EUR	1,094	12	82	_	_	EP
GT	GTQ eq USD 250	USD	1,453	16	109	_	_	AT BR EP ES US
HN	USD 200	USD	1,453	16	109	_	_	EP ES
HR	HRK 200	HRK	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP
HU	HUF 10,700	HUF	eq CHF 1,330	eq CHF 15	eg CHF 100	_	_	EP RU
IB	CHF ¹⁵ 100	CHF	1,330	15	100	200	300	See footnote 16
	or FUR ¹⁵ 82	or EUR	,	12	82	165	247	
	or USD 109	or USD	*	16	109	219	328	
ID	IDR 1,000,000	IDR	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AU EP KR RU
IE	EUR 76	EUR	1,094	12	82	_	_	EP
IL	ILS 561	USD	1,453	16	109	219	328	EP US
IN	INR 8,000 (filing by indiv: 2,000)	USD	1,453	16	109	_	_	AT AU CN EP SE US
IS	ISK 15,000	ISK	171,800	1,900	12,900	25,800	38,700	EP SE XN
IT	EUR 30.99	EUR	1,094	12	_	_	-	EP
JP	JPY 13,000 (from 1.4.12: 10,000)	JPY	111,400	1,300	8,400	_	25,100	EP JP
KE	USD 250 (or KES equiv) plus cost of mailing	USD	1,453	16	109	-	_	AT AU CN EP SE
KG	KGS eq USD 100	USD	1,453	16	109	ı	_	EP RU
KM	KM Information not yet availab							
KN	KN Information not yet availab							
KP	KPW eq CHF 50	KPW	eq CHF 1,330	eq CHF 15	eq CHF 100	-	_	AT CN RU
KR	KRW 45,000	KRW	1,716,000	19,000	129,000	_	387,000	AT AU JP ¹⁷ KR
KZ	KZT 8,243 ¹⁸	USD	1,453	16	109	-	_	EP RU
LR	USD 45	USD	1,453	16	-	_	-	AT AU CN EP SE
LS	LSL ¹⁰ –	LSL	eq CHF 1,330	eq CHF 15	_	_	-	AT EP
LT	LTL 320	EUR	1,094	12	82	_	-	EP RU
LU	EUR 19	EUR	1,094	12	_	_	_	EP

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 March 2012, unless otherwise indicated)

	(amounts on 1 March 2012, unless otherwise indicated)								
RO	Transn	nittal fee ¹	Inte fili	ernational ing fee ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}	E-filing red Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
LV	LVL	48.80	EUR	1,094	12	82	_	_	EP RU
LY	LYD ¹⁰	_	CHF	1,330	15	100	_	_	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	_	_	_	AT EP RU SE
МС	EUR	54 ²⁰	EUR	1,094	12	_	_	_	EP
MD	EUR	100	USD	1,453	16	109	-	-	EP RU
MK	MKD	2,700	MKD	eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	EP
MN		None	CHF	1,330	15	100	_	_	EP KR RU
MT	EUR	55	EUR	1,094	12	82	-	-	EP
MW	MWK	6,000	MWK	238,300	2,700	17,900	-	_	EP
MX	MXN eq l	JSD 323.70 ²¹		eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP ES SE US
MY	MYR 500 550 (pa	(e-filing) ²² per filing) ²²	MYR	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP KR
NI	USD	200	USD	1,453	16	109	-	-	EP ES
NL	EUR	50	EUR	1,094	12	_	165	247	EP
NO	NOK	750	NOK	8,520	100	_	1,280	1,920	EP SE XN
NZ	NZD	180 ²³	NZD (from 1.	1,907 5.12: 1,768)	22 (20)	143 <i>(133)</i>	- (-)	- (-)	AU EP KR US
OA	XAF ¹⁰	_	XAF	eq CHF 1,330	eq CHF 15	_	_	_	AT EP RU SE
PE	PEN	233.35	PEN	eq USD 1,453	eq USD 16	eq USD 109	_	_	AT EP ES KR US
PG	PGK	250	USD	1,453	16	109	_	_	AU
PH	PHP	3,500	USD	1,453	16	109	219	328	AU EP JP KR US
PL	PLN	300	PLN	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP
PT	EUR	20.28	EUR	1,094	12	82	_	_	EP
QA	Information	not yet availat	ole						
RO	ROL	360	CHF	1,330	15	100	200	300	EP RU
RS	RSD	6,100 ²⁴	_	eq CHF 1,330	eq CHF 15	eg CHF 100	_	_	EP
RU	RUB	600	USD	1,453	16	109	_	_	EP RU
RW	Information	not yet availab	ole	,					
sc	USD ¹⁰	_	USD	1,453	16	_	_	_	EP
SD	SDG	50		eq CHF 1,330	eq CHF 15	_	_	_	EP
SE	SEK	1,200	SEK	9,970	110	750	1,500	2,250	EP SE
SG	SGD	150	SGD	1,905	21	143	-		AT AU EP KR
SI	EUR	91	EUR	1,094	12	82	_	_	EP EP
SK	EUR	66 ²⁵	EUR	1,094	12	82	165	247	EP
SM	EUR	50	EUR	1,094	12	-	_	_	EP
SV	USD	200	USD	1,453	16	109	_	_	EP ES
SY	USD ¹⁰	200	USD	1,453	16	109	_	_	AT EP RU
TH	THB	3,000		eq CHF 1,330	eq CHF 15	eq CHF 100		_	AU CN EP JP KR US
TJ	TJS ¹⁰	-	USD	1,453	16	_	_	_	EP RU
TM	USD ¹⁰	_	USD	1,453	16	109	_	_	EP RU
TN	TND ¹⁰	_	CHF	1,433	15	103	_	_	EP NO
TR		None	CHF	1,330	15	100	_	_	EP
TT	TTD	750	USD	1,453	16	100			AT EP SE US
UA	UAH or	750	USD (10	109	_	_	EP RU
54	eq EUR or U	SD ²⁶ 1,300		or EUR)1,453	16	109	_	_	Li 10
us	USD	240 ²⁷	USD	1,453	16	109	219	_	AU EP KR RU US
UZ	USD ¹⁰		USD	1,453	16	109	_	_	EP RU
VN	VND eq US	SD 150		eq CHF 1,330	eq CHF 15	_	_	_	AT AU EP KR RU SE
ZA	ZAR	500	ZAR	11,910	130	900	_	_	AT AU EP US
ZM	USD	50	USD	1,453	16	_	_	_	AT SE
zw	ZWD	6,000		eq USD 1,453	eq USD 16	eq USD 109	_	_	AT AU CN EP RU
	2110	0,000	2440	Cq 000 1,400	54 000 10	64 666 109	_		nued on nevt nagel

Table I(b) — Search fees (amounts on 1 March 2012, unless otherwise indicated)

ISA				Searc	h fee ¹					
AT ²⁸	EUR 1,785 * (from 1.5.12:	CHF 2,169 KRW 2,642,000	KRW* 2 SGD	2,799,000 2,950	SGD* ZAR	3,110 <i>18,400</i>)	USD	2,370	ZAR*	19,430
AU	AUD 1,900 USD* 1,833	CHF* 1,677 ZAR 15,020	EUR	1,380	KRW	2,165,000	NZD	2,404	SGD	2,400
	* (from 1.4.12: * (from 1.5.12:	CHF 1,838) SGD 2,550	USD	2,041)						
BR ²⁹	BRL 1,900 * (from 1.4.12:	CHF * 922 CHF 995	EUR* <i>EUR</i>	759 826)	USD	1,007				
CA	CAD 1,600	CHF 1,402	EUR	1,154	USD	1,532				
CN	CNY 2,100	CHF 301	EUR	248	USD	329				
EP ³⁰	EUR* 1,785 MWK* 389,000 ZAR* 19,430	CHF* 2,169 NOK* 13,890	DKK* NZD*	13,280 3,109	GBP* SEK*	1,532 16,250	ISK* SGD*	280,000 3,110	JPY* USD*	181,700 2,370
	* (from 1.4.12: JPY 186,800	EUR 1,875 MWK 406,000	CHF NOK	2,264 14,380	DKK NZD	13,940 3,012	GBP SEK	1,562 16,460	ISK SGD	301,000 3,090
ES ³⁰	USD 2,426 EUR* 1,785 * (from 1.4.12:	ZAR 19,260) CHF* 2,169 EUR 1,875	USD*	2,370 2,264	USD	2,426)				
FI	EUR * 1,785 * (from 1.4.12:	CHF* 2,169 <i>EUR</i> 1,875	USD* CHF	2,370 2,264	USD	2,426)				
JP	JPY * 97,000 * (from 1.4.12:	CHF* 1,158 JPY 70,000	EUR* CHF	953 836	KRW* <i>EUR</i>	1,494,000 <i>688</i>	USD* <i>KRW</i>	1,265 1,078,000	USD	913)
KR	For searches carried KRW 1,300,000 USD 1,101 * (from 1.4.12:	d out in English: AUD 1,141 EUR 878)	CHF	1,007	EUR*	829	NZD	1,444	SGD	1,440
	For searches carried KRW 450,000 USD 381 * (from 1.4.12:	,	CHF	349	EUR*	287	NZD	500	SGD	500
RU	RUB 13,500 * (from 1.4.12: ** (from 1.6.12:	CHF* 380 CHF 407 USD 453)	EUR* EUR	313 338)	USD	415				
SE	SEK* 16,250 USD* 2,370	CHF* 2,169	DKK*	13,280	EUR*	1,785	ISK*	280,000	NOK*	13,890
	* (from 1.4.12: NOK 14,380	SEK 16,460 USD 2,426)	CHF	2,264	DKK	13,940	EUR	1,875	ISK	301,000
US	* (from 1.5.12: ** (from 1.6.12:	CHF 1,904 <i>NZD</i> 2,490) <i>ZAR</i> 15,930)	EUR	1,566	NZD*	2,730	ZAR	17,050		
XN	DKK* 13,310 * (from 1.4.12: USD 2,426)	CHF* 2,169 DKK 13,940	EUR* CHF	1,785 2,264	ISK* EUR	280,000 1,875	NOK* ISK	13,890 301,000	USD* NOK	2,370 14,380

Table I(c) — Supplementary search fees (amounts on 1 March 2012, unless otherwise indicated)

ISA		Supp	lementary se	arch fe	ее	S	Supplementary search handling fee			
AT	for a search of the German- language documentation: for a search of the European and North American documentation: for a search of the PCT minimum			CHF	1,033	CHF	200			
	documen	tation:		CHF	2,066					
EP	CHF	2,169	(from 1.4.12:	CHF	2,264)	CHF	200			
FI	CHF	2,169	(from 1.4.12:	CHF	2,264)	CHF	200			
RU	eq in CHF of RUB ³¹		9,450	(13,50	0)32	CHF	200			
SE	CHF	2,169	(from 1.4.12:	CHF	2,264)	CHF	200			
XN	CHF	2,169	(from 1.4.12:	CHF	2,264)	CHF	200			

Table II — Preliminary examination fees

(amounts on 1 March 2012, unless otherwise indicated)

IPEA		Prelin	ninary examina	tion fee ³³		Handling fee ^{2, 33} (CHF 200)					
AT ²⁸	EUR	1,675			EUR	165					
AU	AUD	550	780 ³⁴		AUD	227	(from 1.4.12:	207)			
BR ²⁹	BRL	710			BRL	412	(from 1.5.12:	382)			
CA	CAD	800			CAD	228					
CN	CNY	1,500			CNY eq CH	F 200					
EP ³⁰	EUR	1,760	(from 1.4.12:	1,850)	EUR	165					
ES	EUR	566.49			EUR	165					
FI	EUR	600			EUR	165					
JP	JPY	36,000	(from 1.4.12:	26,000)	JPY	16,800					
KR	KRW	450,000			KRW	258,000					
RU	RUB	5,400 ³⁵	8,100 ³⁶		USD	219					
SE	SEK	5,000			SEK	1,500					
US	USD	600	750 ³⁷		USD	219	•				
XN	DKK	5,000			DKK	1,220					

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see PCT Newsletter No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf). For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract.
- 6 If the international application is filed in electronic form, the request not being in character coded format.
- If the international application is filed in electronic form, the request being in character coded format.
- 8 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
 9 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 10 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 12 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research
- 13 This fee is reduced by 70% where the applicant is a natural person.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to
- entities employing 25 persons or more.

 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee reduction.pdf
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Annex C (IB).
- The Japan Patent Office is competent only for international applications in Japanese.
- 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.

 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the
- criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf).
- Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- This fee is subject to a national tax of 16%
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 Plus Goods and Services Tax for New Zealand residents.
- 24 This fee is reduced by 50% where the applicant is a natural person.
- This fee is reduced by 50% if the international application is filed in fully-electronic form.

 This fee is reduced by 50% if the international application is filed in fully-electronic form.

 This fee is reduced by 50% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.
- 28 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
- The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the PCT Applicant's Guide, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html
- 31 The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the
- 32 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).

- 33 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
 34 Payable when the international search report was not issued by the Australian Patent Office.
 35 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- 36 In all cases where footnote 35 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (US)).

PCT Contracting States and Two-letter Codes (144 on 1 March 2012)



ΑE	United Arab	CU	Cuba	IS	Iceland (EP)	MN	Mongolia	SL	Sierra Leone (AP)
	Emirates	CY	Cyprus (EP) ³	ΙT	Italy (EP) ³	MR	Mauritania (OA) ³	SM	San Marino (EP)
AG	Antigua and Barbuda	CZ	Czech Republic (EP)	JΡ	Japan	ΜT	Malta (EP)3	SN	Senegal (OA) ³
AL	Albania (EP)1,2	DE	Germany (EP)	ΚE	Kenya (AP)	MW	Malawi (AP)	ST	Sao Tome and
AM	Armenia (EA)	DK	Denmark (EP)	KG	Kyrgyzstan (EA)	MX	Mexico		Principe
ΑO	Angola	DM	Dominica	KM	Comoros	MY	Malaysia	SV	El Salvador
ΑT	Austria (EP)	DO	Dominican Republic	ΚN	Saint Kitts and Nevis	ΜZ	Mozambique (AP)	SY	Syrian Arab Republic
ΑU	Australia		Algeria	ΚP	Democratic People's	NA	Namibia (AP)	SZ	Swaziland (AP) ³
ΑZ	Azerbaijan (EA)	EC	Ecuador		Republic of Korea	ΝE	Niger (OA) ³	TD	Chad (OA)3
BA	Bosnia and	EE	Estonia (EP)	KR	Republic of Korea	NG	Nigeria	TG	Togo (OA) ³
	Herzegovina ²	EG	Egypt	ΚZ	Kazakhstan (EA)	NI	Nicaragua	ΤH	Thailand
BB	Barbados	ES	Spain (EP)	LA	Lao People's Demo-	NL	Netherlands (EP)3	TJ	Tajikistan (EA)
BE	Belgium (EP) ³	FΙ	Finland (EP)		cratic Republic		Norway (EP)		Turkmenistan (EA)
BF	Burkina Faso (OA) ³	FR	France (EP)3	LC			New Zealand	ΤN	Tunisia
BG	Bulgaria (EP)		Gabon (OA) ³	LI	Liechtenstein (EP)		Oman	TR	Turkey (EP)
BH	Bahrain		United Kingdom (EP)	LK	Sri Lanka	. –	Peru	TT	Trinidad and Tobago
BJ	Benin (OA) ³	GD	Grenada	LR	Liberia (AP)⁴		Papua New Guinea	ΤZ	United Republic of
BR			Georgia	LS	Lesotho (AP)		Philippines		Tanzania (AP)
	Botswana (AP)		Ghana (AP)	LT	Lithuania (EP)		Poland (EP)		Ukraine
BY	Belarus (EA)		Gambia (AP)		Luxembourg (EP)		Portugal (EP)		Uganda (AP)
ΒZ	Belize		Guinea (OA) ³	LV	Latvia (EP)3		Qatar	US	United States of
	Canada		Equatorial Guinea (OA)		Libya		Romania (EP)		America
CF	Central African		Greece (EP)3		Morocco	RS	Serbia (EP) ^{2,6}		Uzbekistan
	Republic (OA) ³		Guatemala		Monaco (EP) ³	RU	Russian	VC	Saint Vincent and
	Congo (OA) ³		Guinea-Bissau (OA) ³	MD	Republic of		Federation (EA)		the Grenadines
	Switzerland (EP)		Honduras		Moldova (EA)⁵		Rwanda (AP) ⁷		Viet Nam
CI	Côte d'Ivoire (OA) ³		Croatia (EP)		Montenegro ²	SC	Seychelles	ZA	South Africa
CL	Chile	HU	Hungary (EP)		Madagascar		Sudan (AP)		Zambia (AP)
	Cameroon (OA) ³	ID	Indonesia	MK	The former Yugoslav	SE	Sweden (EP)	ZW	Zimbabwe (AP)
	China	ΙE	Ireland (EP)3		Republic of		Singapore		
	Colombia	IL.	Israel		Macedonia (EP)	SI	Slovenia (EP) ³		
CR	Costa Rica	IN	India	ML	Mali (OA) ³	SK	Slovakia (EP)		

- Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent. Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively. 2

- May only be designated for a regional patent (the "national route" via the PCT has been closed).

 Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent.

 Only international applications filed before 26 April 2012 include the designation of this State for a Eurasian patent.

 Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent.

 Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in *bold italics* has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated January 2010 and July 2011, respectively) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.



PCT NEWSLETTER

www.wipo.int/pct/en April 2012 No. 04/2012

ePCT Update

Decommissioning of the PCT Service Center in July 2012

Following the announcement of the extension of the ePCT pilot system to all PCT users (see *PCT Newsletter* No. 01/2012), the International Bureau (IB) is pleased to announce that, as of July 2012, the PCT Online Document Upload Service, which is currently available at http://www.wipo.int/pct/en/service_center/, will be decommissioned in favor of the document upload functionality that is integrated in ePCT, which also enables you to subsequently view and track the processing of the documents that you have successfully uploaded. Moreover, this change will also eliminate the need to provide a covering letter where such a letter was traditionally needed simply to meet the signature requirements, since a cover sheet is automatically generated by the system using the text string signature that is typed as part of the upload process.

The IB therefore invites users to visit the ePCT Homepage at:

https://pct.wipo.int/ePCT

and to create an ePCT user account in order to make the transition to the document upload function in ePCT sufficiently in advance of July 2012. The online document upload function can still be used via ePCT *public* services, without any need for additional authentication of your user account by way of a digital certificate. However, in order to benefit from the many additional services that are available in ePCT private services, you are encouraged to create a user account that is authenticated with a digital certificate.

Further information about the ePCT system can be found on the ePCT homepage in the "ePCT User Guide", which includes information on all the additional features of ePCT private services. There is also a simple, step-by-step document to help users make a smooth transition to using ePCT public services for document upload.

Setting eOwnership rights to an international application at the time of filing using the PCT-SAFE software

The April release of the PCT-SAFE software contains a new optional feature in the Signature box for setting ePCT eOwnership access rights to the international application already at the time of filing. By indicating both the ePCT Customer ID and a new eOwnership confirmation code which is generated on-the-fly via a new function on the eOwnership screen in ePCT private services, applicants who file international applications using PCT-SAFE in either fully electronic or PCT-EASY mode (including EFS-Web mode) will no longer have to go through the later step of claiming eOwnership with the PCT/IB/301 confirmation code.

As soon as the international application is loaded into the IB's electronic processing system (either immediately after filing, in the case of international applications filed at RO/IB, or after receipt of the Record Copy, in the case of international applications filed with other receiving Offices), online access to the international application via ePCT private services will be automatically granted to the holder of the user account corresponding to the Customer ID indicated at the time of filing. To offset the risk of an incorrect Customer ID being indicated in error, the additional eOwnership confirmation code indicated at the time of filing must have been generated by the holder of the Customer ID in question, and the ePCT system will check that both codes match before setting eOwnership access rights.

For further information concerning this new feature, please refer to the brief user guide on how to assign eOwnership in ePCT at the time of filing using PCT-SAFE, which includes helpful screenshots, at:

http://www.wipo.int/pct-safe/en/support/user documentation.htm

Importance of authorizing the use of e-mail notifications

PCT users are encouraged to authorize the use of e-mail for notifications to be sent by the IB (either exclusively in electronic form or as advance copies followed by paper notifications), especially in light of the wider deployment of the ePCT system. In particular, in situations where a new ePCT confirmation code for confirming access rights in the ePCT system needs to be sent to the address for service, the code will be delivered more quickly if e-mail notifications are authorized. Note that a practical advice on requesting e-mail notifications was published in *PCT Newsletter* No. 07-08/2010, page 15.

Modifications to the Administrative Instructions under the PCT and Certain PCT Forms

Modifications have been made, with effect from 1 July 2012, to Sections 111, 715 and 716 of the Administrative Instructions under the PCT as a consequence of amendments to the Regulations under the PCT (Rule 17.1(b-bis) and new PCT Rule 82quater) which will enter into force on 1 July 2012 (see the *Official Notices (PCT Gazette)* of 15 March 2012, pages 47 et seq). The modifications relate to the excuse of delay in meeting certain PCT time limits due to "force majeure" circumstances (Section 111), the availability of priority documents from digital libraries (Section 715) and the request by the applicant for the retrieval of a priority document from a digital library (Section 716).

The modifications relating to amended PCT Rule 17.1(b-bis) (Sections 715 and 716) are applicable to any international application, irrespective of its international filing date, in respect of which the time limit under that Rule expires on or after 1 July 2012. The modifications relating to new PCT Rule 82*quater* (Section 111) are applicable to any international application (regardless of its international filing date) in respect of which the six-month time limit for the submission of evidence referred to in that Rule expires on or after 1 July 2012.

The consolidated text of the Administrative Instructions, as in force from 1 July 2012, which includes those modifications, is available on the PCT website in English and French, in PDF format at, respectively:

http://www.wipo.int/pct/en/texts/pdf/ai 14.pdf

http://www.wipo.int/pct/fr/texts/pdf/ai 14.pdf

The following forms have also been modified with effect from 1 July 2012:

PCT/RO/101 (Request) (the modifications are consequential to the amendments

to PCT Rule 17.1(b-bis))

PCT/RO/104 (Notification that the Purported International Application is not and

Will not Be Treated as an International Application)

PCT/RO/106 (Invitation to Correct Defects in the International Application)

PCT/IB/304 (Notification Concerning Submission, Obtention or Transmittal of

Priority Document)

The modified forms, in PDF and editable PDF formats (where appropriate), are available at:

http://www.wipo.int/pct/en/forms/index.html

Modifications to the PCT Receiving Office Guidelines

A number of modifications have been made, with effect from 1 July 2012, to the PCT Receiving Office Guidelines. The modifications are consequential to amendments of the PCT Regulations which will enter into force on 1 July 2012.

The consolidated text of the Guidelines (PCT/GL/RO/10) is available in PDF format, in English and French at, respectively:

http://www.wipo.int/pct/en/texts/pdf/ro 10.pdf

http://www.wipo.int/pct/fr/texts/pdf/ro 10.pdf

Israel Patent Office to Begin Operating as an International Searching and Preliminary Examining Authority

It is recalled that the Israel Patent Office (ILPO) was appointed as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT at the 40th session of the Assembly of the PCT Union which was held in September 2009. The ILPO has notified WIPO that it will begin operating as an ISA and an IPEA with effect from 1 June 2012. Initially, it will operate as an ISA/IPEA for international applications filed with the ILPO as receiving Office (RO/IL), or with the International Bureau as receiving Office (RO/IB) by applicants who are eligible to file with RO/IL.

Furthermore, the ILPO has specified itself, in addition to the European Patent Office and the United States Patent and Trademark Office, as competent International Searching and Preliminary Examining Authority for international applications filed on or after 1 June 2012 with RO/IL, or with RO/IB by applicants who are eligible to file international applications with RO/IL.

For information on the fees that will be payable to that Office in its capacity as ISA and IPEA, see "PCT Information Update", below. Other information on the Office in its capacity as ISA and IPEA will be published shortly in the *PCT Applicant's Guide*, Annexes D and E.

Withdrawal of Notifications of Incompatibility of Certain Modified PCT Rules with National Laws

LT Lithuania (PCT Rule 49ter.2(h))

Further to its notification of incompatibility under PCT Rule 49*ter*.2(h) (restoration of right of priority by designated Office), as modified with effect from 1 April 2007, with its national law (see *PCT Newsletter* No. 05/2006), the State Patent Bureau of the Republic of Lithuania, in its capacity as designated Office, has notified the International Bureau (IB) that it has withdrawn the said notification with effect from 3 February 2012. PCT Rule 49*ter*.2(a) to (g) therefore applies with respect to the Office with effect from that date. Furthermore, the Office, in its capacity as designated Office, has informed the IB that it applies the "due care" criterion to requests for restoration of the right of priority, and that the fee for making such requests is LTL 400.

This information updates the *PCT Applicant's Guide*, National Chapter, Summary (LT), and the tables of "Restoration of right of priority" and "PCT Reservations, Declarations, Notifications and Incompatibilities" at, respectively:

http://www.wipo.int/pct/en/texts/restoration.html

http://www.wipo.int/pct/en/texts/reservations/res incomp.pdf

PCT Patent Prosecution Highway (PCT-PPH) Pilots

Korean Intellectual Property Office and State Intellectual Property Office of the People's Republic of China

A new PCT-PPH pilot program began on 1 March 2012 between the Korean Intellectual Property Office (KIPO) and the State Intellectual Property Office of the People's Republic of China (SIPO). Under this pilot, faster examination in the national phase in the Republic of Korea and/or China is available on the basis of a PCT application with a positive written opinion from either the ISA or the IPEA, or a positive IPRP (Chapter II), issued within the framework of the PCT by the other participating Office in its capacity as ISA/IPEA.

Further information on the PCT-PPH agreement between KIPO and SIPO is available at:

http://www.kipo.go.kr/kpo/user.tdf?a=user.english.html.HtmlApp&c=100016&catmenu=ek0 2_02_03#_

and (in Chinese) at:

http://www.sipo.gov.cn/ztzl/ywzt/pph/

http://www.sipo.gov.cn/ztzl/ywzt/pph/zn/201202/t20120229 647556.html

Intellectual Property Office (Philippines) and Japan Patent Office

On 12 March, a new PCT-PPH pilot program began between the Intellectual Property Office (Philippines) (IPOPHL) and the Japan Patent Office (JPO). Under this pilot, faster examination in the national phase in the Philippines is available on the basis of a PCT application with a positive written opinion from either the ISA or the IPEA, or a positive IPRP (Chapter II) (that is,

where at least one of the claims has been determined as patentable), issued within the framework of the PCT by the JPO in its capacity as ISA/IPEA.

Further information on the PCT-PPH pilot between IPOPHL and the JPO has been published at:

http://www.ipophil.gov.ph/viewwhatsnew.php?id=235

and

http://www.meti.go.jp/english/press/2012/0209_02.html

The PCT-PPH page of the PCT website has been updated to include information on these new pilots at:

http://www.wipo.int/pct/en/filing/pct_pph.html

PCT Information Update

AU Australia (provisional protection after international publication)

There have been changes in the provisions concerning provisional protection in Australia after international publication, as follows:

The applicant enjoys the rights defined in Section 57 of the Patents Act 1990 from the date on which the international application is published under PCT Article 21 or otherwise becomes open to public inspection under Section 90(a) of the Patents Act 1990 (the rights are generally the same as he would have had if the patent had been granted on the day that the specification is published except that he cannot institute proceedings for infringement until the patent has been granted)

(Updating of *PCT Applicant's Guide*, Annex B1 (AU))

CL Chile (institutions with which deposits of microorganisms and other biological material may be made)

On 26 March 2012, the following depositary institution acquired the status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, with which deposits of microorganisms and other biological material may be made:

Colección Chilena de Recursos Genéticos Microbianos (CChRGM) Avenida Vicente Méndez 515 Chillán, Region VIII Chile

(Updating of PCT Applicant's Guide, Annex L)

IS Iceland (fees)

As from 1 June 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in ISK to the Icelandic Patent Office as receiving Office, as well as a change in the equivalent amount in ISK of the electronic filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (IS))

JP Japan (fees)

As from 1 June 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in JPY to the Japan Patent Office as receiving Office, as well as a change in the equivalent amount in JPY of the PCT-EASY fee reduction and electronic filing fee reduction listed under item 4(a) and (d) of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (JP))

NZ New Zealand (filing of PCT-EASY requests together with PCT-EASY physical media)

For the purposes of filing PCT-EASY requests together with PCT-EASY physical media, the Intellectual Property Office of New Zealand as receiving Office has notified the International Bureau (IB) that it accepts the following PCT-EASY physical media, in addition to 3.5 inch diskettes: CD-R, CD-ROM, CD-RW.

(Updating of PCT Applicant's Guide, Annex C (NZ))

PT Portugal (fax number)

The fax number of the National Institute of Industrial Property (Portugal) has changed, as follows:

Fax number: (351-21) 886 98 59

(Updating of *PCT Applicant's Guide*, Annex B1 (PT))

US United States of America (Internet address)

The Internet address of the United States Patent and Trademark Office has changed, as follows:

http://www.uspto.gov/patents/init_events/pct/index.jsp

(Updating of PCT Applicant's Guide, Annex B1 (US))

ZA South Africa (fees)

As from 1 June 2012, there will be a change in the equivalent amount of the international filing fee, payable in ZAR to the Companies and Intellectual Property Commission (South Africa) as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction listed in item 4(a) of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (ZA))

Search fee and other fees relating to the international search (European Patent Office, Federal Service for Intellectual Property, Patents and Trademarks (Rospatent), Israel Patent Office, Japan Patent Office, Korean Intellectual Property Office)

As from 15 May 2012, there will be change in the amounts of the following fees payable to the Federal Service for Intellectual Property, Patents and Trademarks (Rospatent) as an International Searching Authority:

Fee for copies of documents cited in the international search report: the applicant receives together with the international search report a copy of each document cited therein, free of charge; in other cases:

For a patent document, per page:	RUB	23.60
For a non-patent document, per page:	RUB	59

The Israel Patent Office has notified the amount which will be payable in ILS, as from 1 June 2012, for an international search carried out by it, and the equivalent amounts in CHF, EUR and USD have been established, as indicated in Fee Table I(b). The Office has also notified the amounts of the following fees payable from the same date:

Additional search fee:	ILS	3,500
Late furnishing fee:	ILS	450
Fee for copies of documents cited in the international		
search report, per page:	ILS	3.20

As from 1 June 2012, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Japan Patent OfficeCHF, EUR, KRW, USD

European Patent OfficeJPY

Federal Service for Intellectual Property,

Patents and Trademarks (Rospatent)USD

Korean Intellectual Property OfficeAUD

The amounts of the above-mentioned fees are indicated in Fee Table I(b).

(Updating of PCT Applicant's Guide, Annex D (EP, JP, KR, RU))

Supplementary search fee and other fees relating to the supplementary search (Federal Service for Intellectual Property, Patents and Trademarks (Rospatent))

As from 15 May 2012, there will be a change in the amounts of the supplementary search fee payable in the equivalent amount in CHF to the Federal Service for Intellectual Property, Patents and Trademarks (Rospatent), as indicated in Fee Table I(c). The following fees payable to that Office as an Authority specified for supplementary search will also change from that date:

Review fee: RUB 4,130

Fee for copies of documents cited in the supplementary international search report: the applicant receives together with the supplementary international search report a copy of each document cited therein, free of charge; in other cases:

For a patent document, per page:.....RUB 23.60
For a non-patent document, per page:....RUB 59

(Updating of PCT Applicant's Guide, Annex SISA (RU))

Preliminary examination fee and other fees relating to international preliminary examination (European Patent Office—corrigendum, Federal Service for Intellectual Property, Patents and Trademarks (Rospatent), Israel Patent Office)

The protest fee, payable with effect from 1 April 2012 to the European Patent Office as an International Preliminary Examining Authority (IPEA), was incorrectly indicated in *PCT Newsletter* No. 03/2012, page 9, as EUR 803. The correct amount is EUR 830.

As from 15 May 2012, there will be a change in the amount of the following fee payable to the Federal Service for Intellectual Property, Patents and Trademarks (Rospatent) in RUB relating to an international preliminary examination carried out by the Office:

Fee for copies of documents cited in the international preliminary examination report: the applicant receives together with the international preliminary examination report a copy of each document cited therein, free of charge; in other cases:

For a patent document, per page:	RUB	23.60
For a non-patent document, per page:	RUB	59
Fee for copies of documents contained in the		
file of the international application, per page:	RUB	94.40

(Updating of PCT Applicant's Guide, Annex E (RU))

The Israel Patent Office has notified the amount which will be payable in ILS, as from 1 June 2012, for an international preliminary examination carried out by it, as indicated in Fee Table II. The amounts of the following fees have also been established with effect from that date:

Additional preliminary examination fee:	ILS	1,500
Fee for copies of documents cited in the international		
preliminary examination report, per page:	ILS	3.20

Handling fee (Israel Patent Office, Japan Patent Office)

The equivalent amount in ILS of the handling fee, payable as from 1 June 2012 to the Israel Patent Office as an IPEA, has been established, and as from that date, there will be a change in the equivalent amount of the handling fee in JPY payable to the Japan Patent Office as an IPEA. Both amounts are indicated in Fee Table II.

(Updating of *PCT Applicant's Guide*, Annex E (JP))

New/Updated PCT Resources on the Internet (http://www.wipo.int/pct/en)

PCT Newsletter index 2011

The 2011 annual index for the *PCT Newsletter*, which contains two separate indexes, one by alphabetical order of subject and one by alphabetical order of countries and Offices, is now available in PDF format at:

http://www.wipo.int/edocs/pctndocs/en/2011/pct_news_2011_14.pdf

FAQs about the PCT

An updated version of the publication "Protecting your Inventions Abroad: Frequently Asked Questions About the Patent Cooperation Treaty (PCT)", dated March 2012, is now available in English at:

http://www.wipo.int/pct/en/basic facts/faqs about the pct.pdf

Other languages are under preparation.

PCT Forms in Russian

PCT Form PCT/IB/382 ("Request for Indication of Availability for Licensing Purposes") is now available in Russian, in editable PDF format, at:

http://www.wipo.int/pct/ru/forms/ib/editable/ed ib382.pdf

PCT Regulations in French

The consolidated text of the Regulations under the PCT, as in force from 1 July 2012, is now available in PDF format in French (in addition to English) at:

http://www.wipo.int/pct/fr/texts/pdf/pct_regs2012.pdf

Updating of the PCT Applicant's Guide

The Introduction to the International Phase and the Index of the *PCT Applicant's Guide* have been updated in English and French, in PDF and HTML formats (the text that has been modified is highlighted in blue and is accompanied by a vertical line on the right hand side of the page), and are available at, respectively:

http://www.wipo.int/pct/guide/en/gdvol1/pdf/gdvol1.pdf

http://www.wipo.int/pct/en/appquide/ipindex.jsp

http://www.wipo.int/pct/guide/fr/gdvol1/pdf/gdvol1.pdf

http://www.wipo.int/pct/fr/appguide/ipindex.jsp

It is recalled that users of the *PCT Applicant's Guide* may subscribe to an e-mail updating service which sends out weekly e-mails informing users which *Guide* information has been updated that week, and containing links to those updated elements. To subscribe, go to:

http://www.wipo.int/pct/en/appguide/index.jsp

PowerPoint presentations

PowerPoint presentations concerning the changes that will enter into force on 1 July 2012 are available in Chinese, English, French, German, Japanese, Russian and Spanish at, respectively:

http://www.wipo.int/pct/zh/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/en/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/fr/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/de/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/ja/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/ru/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/es/texts/ppt/2012changes.ppt

PCT Working Group

Documents which have been produced for discussion at the next session of the PCT Working Group, which will be held in Geneva from 29 May to 1 June 2012, are available at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=25017

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.054.230, dated 1 April 2012) is available from the download page at:

http://www.wipo.int/pct-safe/en/download/download client.html

This version ("build 230") includes the following:

- The possibility to request the International Bureau (IB) to retrieve a priority document filed with the State Intellectual Property Office of the People's Republic of China (SIPO) (national applications) via the Priority Document Access Service (DAS) (with effect from 1 March 2012).
- The possibility to indicate a Customer ID and eOwnership code for ePCT purposes on the Signature screen, for all filing modes (see "ePCT Update," above, for further details).
- The possibility to disable the automatic integration with the Acrobat PDF viewer, in order to specify which PDF viewer should be used for previewing.
- Updated fee schedules, where applicable.
- Other PCT updates, including additional International Searching Authorities for the United States Patent and Trademark Office and the Department of Intellectual Property (Thailand) as receiving Offices.
- Other minor functionality and graphic user interface enhancements.

Further details are available on the PCT e-Services website at:

www.wipo.int/pct-safe/en/index.html

Warning About Requests for Payment of Fees

The web page "WARNING: Requests for Payment of Fees" has been updated to include thumbnails of the invoices which should make it easier for applicants to identify fraudulent invoices:

http://www.wipo.int/pct/en/warning/pct warning.html

New invitations

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT, four modified invitations have been identified originating from "ODM - Patent Trademark Register" and "RIPT - Registration of International Patent."

To view examples of the invitations, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see: http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the International Bureau:

Telephone: (41-22) 338 83 38

Fax: (41-22) 338 83 39

E-mail: pct.infoline@wipo.int

PCT Seminar at WIPO Headquarters

Registration is now open for a PCT seminar at WIPO Headquarters which will be held on 15 and 16 October 2012. Presentations will be given and workshop sessions led by PCT staff at WIPO, and a tour of PCT Operations will be included.

There is no registration fee for this seminar, but it is limited to 45 participants. Interested participants are advised that they are solely responsible for their travel and visa arrangements and that no assistance will be provided by WIPO.

Registration may be done at the following link:

http://www.wipo.int/meetings/en/registration/form.jsp?meeting_id=26342

New WIPO Publication: Madrid Highlights

Our colleagues who manage the Madrid System for the International Registration of Marks have recently launched *Madrid Highlights*, a quarterly publication focusing on keeping the Madrid System's stakeholders up-to-date with the latest developments within the Madrid System and providing information on their activities. *Madrid Highlights* also offers subscribers the opportunity to raise issues and concerns and to seek responses from our in-house experts.

The first issue of the *Madrid Highlights* is available at:

http://www.wipo.int/madrid/en/highlights/2012/pdf/madrid_highlights_1_2012.pdf and you can subscribe to all future issues, free of charge, at:

http://www.wipo.int/madrid/en/subscribe.html

General information on the Madrid System can be found at:

http://www.wipo.int/madrid/en/general/#intro

Handbook of Quality Procedures before the EPO

The European Patent Office (EPO) has recently published, for the first time, a *Handbook of Quality Procedures before the EPO*. The *Handbook* aims to provide a guide to preferred practices endorsed by both the EPO and user representatives. Its intention is to help to increase the quality of incoming applications, communications from examiners and submissions from parties, as well as to provide for an efficient prosecution. It may also serve as an orientation for attorneys who have less experience with the procedures at the European Patent Office and for candidates preparing for the European Qualifying Examination. The *Handbook* is available at:

http://www.epo.org/law-practice/legal-texts/handbook.html

Practical Advice

Changing access rights in ePCT when there is a change of agent

Q: I am the agent of record for an international application, and have been informed by the applicant that a new agent will be taking over representation of the application. The new agent will be submitting a request under PCT Rule 92bis for the recording of a change of agent, together with a power of attorney signed by the applicant in favor of the new agent. I currently have access rights to the international application via ePCT. Please could you tell me what I should do with those eOwnership rights? Can I assign the ePCT access rights to the new agent?

A: When recording changes under PCT Rule 92bis in respect of international applications to which applicants or agents have online access rights via ePCT, the recommended procedure is for one of the persons with "eOwner" access rights to the international application to modify, prior to the submission of the PCT Rule 92bis request, the ePCT access rights in the ePCT system in accordance with the transmittal of the request for change. For instance, in the case of a change of agent, the outgoing agent who has eOwner access rights in ePCT can already assign access rights to the new agent in the ePCT system, provided that the new agent has created an ePCT account, authenticated it with a digital certificate and concluded an eHandshake with the original agent. For further information on these procedures, please see the "ePCT User Guide" which is available at:

http://www.wipo.int/pct/en/service_center/pdf/pct_wipo_accounts_user_guide.pdf

Note, however, that as soon as any request for recording a change under PCT Rule 92*bis* has been received in the internal processing system of the International Bureau (IB), whether it has been sent via the ePCT system (https://pct.wipo.int/ePCT), via the PCT Document Upload Service (http://www.wipo.int/pct/en/service_center/) (which will, as of 1 July 2012, move under the ePCT umbrella), or on paper or by fax, all online access in ePCT to that international

application, including to anyone who already had ePCT access rights, is automatically suspended by the system until the PCT Rule 92*bis* change has been processed by the IB. This automatic suspension removes any potential problem which may arise, for example, where the appointment of an agent has been revoked by the applicant or his/her new agent, but that agent might still have online access rights to the international application via ePCT. Therefore, regardless of the nature of the change which has been requested under PCT Rule 92*bis*, even if the change does not concern a change of person, no external user will be able to access that application online via ePCT until such time as the request for change has been fully processed by the IB.

As part of the processing of PCT Rule 92bis changes, the IB will, in any case, check whether ePCT access rights need to be modified. For example, if the appointment of an agent is revoked or renounced, and that agent had access rights to the international application in ePCT, the IB will deactivate any corresponding access rights in ePCT, as necessary. Therefore, as the change, in your case, involves a revocation of your appointment, your ePCT rights will be automatically deactivated by the IB once the change of agent has been processed, whether or not you expressly remove your rights in ePCT. However, if you have already assigned your ePCT access rights to the new agent before the ePCT rights are suspended and the PCT Rule 92bis change is recorded, this would save the new agent from having to submit a new online eOwnership request via the ePCT system. The ePCT User Guide contains full details of how to assign eOwnership rights, including helpful screenshots.

Note that the IB does not have the authority in the ePCT system to set new access rights for any new person who previously did not have any access rights – the IB can only deactivate and/or reactivate existing access rights.

In the case where an agent renounces his/her appointment and is not in a position to modify the ePCT access rights because he/she does not know who will represent the applicant from that moment onwards, and in the absence of any other existing persons with eOwner access rights for the international application concerned, the ePCT rights in respect of that application concerned will be deactivated by IB.

For further information on the submission of requests for recording changes under PCT Rule 92*bis*, see the "Practical advice" published in *PCT Newsletter* Nos. 02/2012 and 03/2012, and the *PCT Applicant's Guide*, International Phase, paragraphs 11.018 to 11.022.

	PCT Seminar Calendar (http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 1 April 2012)								
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers						
3–4 April 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr						
16–17 April 2012 Austin, TX (US)	English	Comprehensive PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org						
18 April 2012 Houston, TX (US)	English	Advanced PCT seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org						
26–27 April 2012 London (GB)	English	Basic PCT formalities seminar WIPO speakers: Mr. Sim and Ms. Gateau	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk						
27–28 April 2012 Concord, New Hampshire (US)	English	Comprehensive seminar on the PCT WIPO speakers: Mrs. Bidwell and Mr. Reed	University of New Hampshire School of Law (Ms. Jacquiline Lawrie) E-mail: jacquiline.lawrie@law.unh.edu Internet: http://law.unh.edu/pct						
3–4 May 2012 Paris (FR)	French	PCT seminar WIPO speakers: Ms. Bonvallet and Ms Chatel	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr						
9 May 2012 Hiroshima (JP)	Japanese	PCT seminar WIPO speaker: Mr. Shiomi	University Technology Transfer Association, Japan (UNITT) (Mr. Fukuda) Tel: (81–3) 54 02 18 57 Fax: (81–3) 54 02 18 59 Internet: www.jauiptm.jp						
11 May 2012 Sendai (JP)	Japanese	PCT seminar WIPO speaker: Mr. Shiomi	(See Hiroshima, above)						
14 May 2012 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Shiomi	(See Hiroshima, above)						
15–16 May 2012 Munich (DE)	German	Basic PCT seminar WIPO speakers: Ms. Weiss and Ms. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de						

	PCT	Seminar Calendar [cont (situation on 1 April 2012)	inued]		
Dates and location	Language of seminar		Organizer and contact numbers		
22–23 May 2012 Bucharest (RO)	English	PCT seminar in the framework of the epi-CEIPI Basic Training WIPO speakers: Mr. Sim and Ms. Coeckelbergs	Institute of Professional Representatives before the European Patent Office (epi) and Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Teodorescu) E-mail: mteodorescu@rominvent.ro		
24 May 2012 Philadelphia, PA (US)	English	PCT Comprehensive Seminar WIPO speaker: Mr. Reed Other speaker: Mr. Smith, PCT Learning Center	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org		
4 June 2012 Zurich (CH)	German	Presentation on recent developments concerning the PCT WIPO speaker: Ms. Coeckelbergs	Centre d'études internationales de la propriété industrielle (CEIPI) (Mr. Pieter Spierenburg) Tel: (41–56) 485 94 94 Fax: (41–56) 485 94 95 E-mail: ceipi@patent-anwalt.ch		
11–12 June 2012 Helsinki (FI)	English	Advanced Seminar on the PCT WIPO speakers: Mr. Reischle and Ms. Silke Weiss	National Board of Patents and Registration of Finland (Mr. Olli Ilmarinen) Tel: (358) 9 6939 5236 Fax: (358) 9 6939 5556 E-mail: olli.ilmarinen@prh.fi		
14–15 June 2012 Stockholm (SE)	English	Advanced PCT course WIPO speakers: Mr. Reischle and Ms. Silke Weiss	Trona Patentrådgivning (Ms. Rut Herbjörnsen) Tel: (46-708) 808 342 E-mail: info@trona.se		
21 June 2012 Paris (FR)	French	Presentation on the PCT WIPO speaker: Ms. Bonvallet	Fédération Nationale pour le Droit de l'Entreprise (FNDE) (Ms. Heuzé) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr		
13 – 14 August 2012 Highland Heights, KY (US)	English	Comprehensive Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Ms. Bidwell and Mr. Reed	NKU Chase Law and Informatics Institute, and CincyIP (Ms. Lindsey L. Jaeger) Tel: (1-859) 572 78 53 Fax: (1-859) 572 53 42 E-mail: jaegerl1@nku.edu		
13-14 September 2012 Cary, North Carolina (US)	English	PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	North Carolina Bar Association (Contact person: Ms. Melanie Bostic) Tel: (1-919) 657 15 69 Toll free in the US: (1-800) 228 34 02 ext. 201 E-mail: MBostic@ncbar.org		
12 October 2012 London (GB)	English	PCT presentation in the framework of the 11 th Annual Conference for Senior Patent Administrators (11–12 October) WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk		

	PCT	Seminar Calendar [cont (situation on 1 April 2012)	inued]
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
15–16 October 2012 Geneva (CH)	English	Seminar on the Patent Cooperation Treaty (PCT) for Patent Administrators and Paralegals on the procedural aspects of the PCT, including practical workshops on the use of the PATENTSCOPE database and the new ePCT service. A visit of the PCT Operations Division will also be included. Note that attendance is limited to 45 people. No registration fee. WIPO speakers: to be announced	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters. Information and Online registration (by 14 September 2012): http://www.wipo.int/meetings/en/details.jsp?meeting_id=26342 E-mail: pct.our@wipo.int
22–23 October 2012 San Francisco, CA (US)	English	Advanced PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 381 26 15 Fax: (1-415) 389 89 38 E-mail: info@ipiseminars.com Internet: www.ipiseminars.com
23–24 October 2012 Munich (DE) [previously indicated as 25–26 October 2012]	German	Advanced PCT seminar WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
25–26 October 2012 San Francisco, CA (US)	English	Basic PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (see San Francisco, above)
6 November 2012 Cologne (DE)	German	Seminar on the PCT System, within the framework of PaFa-Tagung – Annual Conference for Senior Patent Administrators and Patent Assistants (5–6 November 2012) WIPO speaker: to be announced	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
7–8 November 2012 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
4–5 December 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)
6–7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk

		PCT Webinars			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration		
16 April 2012 4.00 pm to 5.00 pm, Central European Time (10.00 am to 11 noon, New York time)	English	PCT webinar on latest developments and 1 July 2012 rule changes WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 895649586		
17 April 2012 4.00 pm to 5.00 pm, Central European Time		PCT webinar on latest developments and 1 July 2012 rule changes WIPO speaker: Ms. Largo	https://www2.gotomeeting.com/register/ 896636466		
19 April 2012 5.00 pm to 6.00 pm, Central European Time (11.00 am to 12 noon, New York time)	English	"PCT-SAFE fully electronic filing with WIPO's receiving Office RO/IB" WIPO speaker: Ms. Lombardi	https://www2.gotomeeting.com/register/ 321040090		
24 April 2012 8.00 am to 9.00 am, Central European Time (3.00 to 4.00 pm, Tokyo time)	Japanese	PCT webinar on latest developments and 1 July 2012 rule changes WIPO speaker: Mr. Shiomi	https://www2.gotomeeting.com/register/ 911561522		

	PCT Events Without WIPO speakers								
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers						
3 May 2012 Munich (DE)	German	Recent Developments in the EP and PCT Procedures – update for senior patent administrators and patent professionals Speakers: Ms. Coeckelbergs (PCT Consultant) and Mr. Naumann (former Head of Central Unit FO, European Patent Office, Munich)	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de						
6 June 2012 Copenhagen (DK)	English	Recent Developments in the EP and PCT Procedures – update for senior patent administrators and patent professionals Speakers: Ms. Coeckelbergs (PCT Consultant) and Mr. Naumann (former Head of Central Unit FO, European Patent Office, Munich)	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de						

PCT Fee Tables

(amounts on 1 April 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of -	BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	SGD	Singapore dollar
IPEA	International Preliminary	BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	SKK	Slovak koruna
	Examining Authority	BYR	Belarussian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	THB	Baht
ISA	International Searching	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit	TJS	Tajik somoni
	Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	TTD	Trinidad and Tobago
		CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol		dollar
Currer	ncies:	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	UAH	Ukrainian hryvnia
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	USD	US dollar
AED	United Arab Emirates	CUC	Cuban convertible peso	KPW	KP won	PLN	Polish zloty	VND	Vietnamese dong
	dirham	CZK	Czech koruna	KRW	KR won	QAR	Qatar riyal	XAF	CFA franc BEAC
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	ROL	Romanian leu	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RSD	Serbian dinar	ZWD	Zimbabwe dollar
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	RUB	Russian rouble		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	RWF	Rwanda franc		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SDG	Sudanese pound		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	SEK	Swedish krona		

Table I(a) — Transmittal and international filing fees

(amounts on 1 April 2012, unless otherwise indicated)

RO	Transmitt	al fee ¹	filin	ernational g fee ^{1, 2}	Fee per sheet	E-filing red Sch	ductions ac	es:	Competent ISA(s) ⁴
			(CH	F 1,330)	over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)		
AG	Information n	ot yet availa	ble						CA
AL	ALL	9,000	CHF	1,330	15	_	-	_	EP
AM	AMD	32,000	USD	1,453	16	109	_	_	EP RU
AP	USD	50	USD	1,453	16	109	_	_	AT EP SE
	(or eq in local	currency)							
AT	EUR	50	EUR	1,094	12	82	165	247	EP
AU	AUD	150	AUD	1,375	16	103	207	310	AU KR
ΑZ	AZN	10	USD	1,453	16	_	_	_	EP RU
BA	BAM	50	EUR	1,094	12	82	_	_	EP
BE	EUR	40	EUR	1,094	12	82	_	_	EP
BG	BGN	80	BGN	eq CHF 1,330	eq CHF 15	eq CHF 100	-	_	EP RU
вн	BHD	70	USD	1,453	16	_	_	_	AT EP US
BR	BRL ⁹	200	BRL	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AT BR EP SE US
BW	USD ¹⁰	_	USD	1,453	16	109	_	_	EP
BY	BYR eq USC	70	USD	1,453	16	_	_	_	EP RU
BZ	BZD	300	USD	1,453	16	109		_	CA EP
CA	CAD	300	CAD	1,518	17	114	228	342	CA
СН	CHF	100	CHF	1,330	15	100	_	_	EP
CL	CLP eq USD	¹¹ 130	CLP e	q USD ¹¹ 1,453	eq USD ¹¹ 16	eq USD ¹¹ 109	-	-	EP ES KR US
CN	CNY	500	CNY	eq CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN
СО	COP 81	2,000 ¹²	СОР	eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	AT, EP, ES, RU

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 April 2012, unless otherwise indicated)

	_		(amounts on 1						
RO	Transı	nittal fee ¹	Inte fili	ernational ing fee ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}	Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
					over 30'', 2, 3	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
CR	USD	250	USD	1,453	16	109	-	-	EP ES
CU	CUC	200	cuc	1,453	16	109	_	_	AT EP ES RU
CY	EUR	128.15	EUR	1,094	12	_	_	_	EP
cz	CZK	1,500	EUR	1,094	12	82	_	_	EP
DE	EUR	90	EUR	1,094	12	82	165	247	EP
DK	DKK	1,500	DKK	8,150	90	610	1,220	1,840	EP SE XN
DM	Informatio	n not yet availat	ole				•		
DO	USD	275	USD	1,453	16	109	_	_	EP ES US
DZ	DZD	None	CHF	1,330	15	100	_	_	AT EP
EA	RUB	1,600	USD	1,453	16	109	_	_	EP RU
EC	USD ¹⁰	_	USD	1,453	16	109	_	_	EP ES
EE	EUR	115.04	EUR	1,094	12	82	_	_	EP
EG	USD	142	USD	1,453	16	109	_	_	AT EP US
EP	EUR	125	EUR	1,094	12	_	165	247	EP
ES	EUR	72.06	EUR	1,094	12	82	165	247	EP ES
FI	EUR	135	EUR	1,094	12	_	165	247	EP FI SE
FR	EUR	60	EUR	1,094	12	82	165	247	EP
GB	GBP	75	GBP	939	11	_	141	212	EP
GD	Informatio	n not yet availab	le						
GE	USD ¹³	100	USD	1,453	16	109	_	_	EP RU
GH	GHS 14 2,	500 or 5,000	USD	1,453	16	_	_	_	AT AU CN EP SE
GR	EUR	115	EUR	1,094	12	82	_	_	EP
GT	GTQ eq	USD 250	USD	1,453	16	109	_	_	AT BR EP ES US
HN	USD	200	USD	1,453	16	109	_	_	EP ES
HR	HRK	200	HRK	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP
HU	HUF	10,700	HUF	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP RU
IB	CHF ¹⁵	100	CHF	1,330	15	100	200	300	See footnote 16
	or EUR ¹⁵	82	or EUR	,	12	82	165	247	
	or USD ¹⁵	109	or USD	*	16	109	219	328	ALLED KD DU
ID IE	IDR EUR	1,000,000 76	IDR EUR	eq CHF 1,330 1,094	eq CHF 15 12	eq CHF 100 82	_	_	AU EP KR RU EP
IL	ILS	561	USD		16	109	219	328	EP US
16	ILS	301	030	1,453	10	109	219	320	(from 1.6.12: IL)
IN	INR (filing by in	8,000 div: 2,000)	USD	1,453	16	109	-	_	AT AU CN EP SE US
ıs	isk	15,000	ISK	171,800	1,900	12,900	25,800	38,700	EP SE XN
l l				.6.12: 184,800)	(2,100)	(13,900)	(27,800)	(41,700)	
IT I	EUR	30.99	EUR	1,094	12	-	_	-	EP
JP	JPY	10,000	JPY (from 1	111,400 .6.12: 121,700)	1,300 <i>(1,400)</i>	8,400 (9,100)	- (-)	25,100 (27,400)	EP JP
KE	USD 250	(or KES equiv)	•	1,453	16	109	_	-	AT AU CN EP SE
KG	KGS eq		USD	1,453	16	109	_	_	EP RU
KM				1,400	10	109		_	
KN	· · · · · · · · · · · · · · · · · · ·								
KP	KPW eq		т — — — — —	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AT CN RU
KR	KRW	45,000	KRW	1,716,000	19,000	129,000	_	387,000	AT AU JP ¹⁷ KR
KZ	KZT	8,243 18	USD	1,453	16	109	_	-	EP RU
LR	USD	45	USD	1,453	16	_	_	_	AT AU CN EP SE
LS	LSL ¹⁰	-	LSL	eq CHF 1,330	eq CHF 15	_	_	_	AT EP
LT	LTL	320	EUR	1,094	12	82	_	_	EP RU
LU	EUR	19	EUR	1,094	12	_	_	_	EP
				.,001	·-	11	l	i	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 April 2012, unless otherwise indicated)

	Г		1		April 2012, unles				
RO	Transm	ittal fee ¹	Inte fili	ernational ing fee ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}	Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
					over 30'', 2', 3	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
LV	LVL	48.80	EUR	1,094	12	82		_	EP RU
LY	LYD ¹⁰	_	CHF	1,330	15	100	_	_	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	_	_	_	AT EP RU SE
МС	EUR	54 ²⁰	EUR	1,094	12	_	_	_	EP
MD	EUR	100	USD	1,453	16	109	_	_	EP RU
MK	MKD	2,700	MKD	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP
MN		None	CHF	1,330	15	100	_	-	EP KR RU
MT	EUR	55	EUR	1,094	12	82	_	-	EP
MW	MWK	6,000	MWK	238,300	2,700	17,900	_	-	EP
MX	MXN eq U	SD 323.70 ²¹	MXN	eq CHF 1,330	eq CHF 15	eq CHF 100	I	_	EP ES SE US
MY	MYR 500	(e-filing) ²²	MYR	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP KR
	550 (pap	er filing)							
NI	USD	200	USD	1,453	16	109	_	_	EP ES
NL	EUR	50	EUR	1,094	12	_	165	247	EP
NO	NOK	750	NOK	8,520	100	_	1,280	1,920	EP SE XN
NZ	NZD	180 ²³	NZD (from 1.	1,907 5.12: 1,768)	22 (20)	143 <i>(13</i> 3)	- (-)	- (-)	AU EP KR US
	XAF ¹⁰			,	eg CHF 15	` ´			AT ED DIL CE
OA		-	XAF	eq CHF 1,330			_	-	AT EP RU SE
PE	PEN	233.35	PEN	eq USD 1,453	eq USD 16	eq USD 109	_	_	AT EP ES KR US
PG	PGK	250	USD	1,453	16	109	_	-	AU
PH	PHP	3,500	USD	1,453	16	109	219	328	AU EP JP KR US
PL	PLN	300	PLN	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP
PT	EUR	20.28	EUR	1,094	12	82	-	_	EP
QA	Information	not yet availab	ole						
RO	ROL	360	CHF	1,330	15	100	200	300	EP RU
RS	RSD	6,100 ²⁴	RSD	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP
RU	RUB	600	USD	1,453	16	109	_	_	EP RU
RW	Information	not yet availat	ole						
SC	USD ¹⁰	_	USD	1,453	16	_	_	_	EP
SD	SDG	50	SDG	eq CHF 1,330	eq CHF 15	_	_	_	EP
SE	SEK	1,200	SEK	9,970	110	750	1,500	2,250	EP SE
SG	SGD	150	SGD	1,905	21	143	-,555	_,	AT AU EP KR
SI	EUR	91	EUR	1,094	12	82	1	_	EP EP
SK	EUR	66 ²⁵	EUR	1,094	12	82	165	247	EP
						02	105		
SM	EUR	50	EUR	1,094	12	- 400	_	-	EP FO
SV	USD USD ¹⁰	200	USD	1,453	16	109	_	-	EP ES
SY			USD	1,453	16	109	_	_	AT EP RU
TH	THB	3,000	THB	eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	AU CN EP JP KR US
TJ	TJS ¹⁰	_	USD	1,453	16	_	_	-	EP RU
TM	USD ¹⁰	_	USD	1,453	16	109	_	-	EP RU
TN	TND ¹⁰	_	CHF	1,330	15	-	_	-	EP
TR		None	CHF	1,330	15	100	_	_	EP
TT	TTD	750	USD	1,453	16	109	-	-	AT EP SE US
UA	UAH or	26	USD (EP RU
	eq EUR or US	5D ²⁶ 1,300	eq UAH	l or EUR)1,453	16	109	_	-	
US	USD	240 ²⁷	USD	1,453	16	109	219	-	AU EP KR RU US
UZ	USD ¹⁰	_	USD	1,453	16	109	-	-	EP RU
VN	VND eq US	D 150	VND	eq CHF 1,330	eq CHF 15	_	ı		AT AU EP KR RU SE
ZA	ZAR	500	ZAR	11,910	130	900	-	-	AT AU EP US
			(from 1	6.12: 11,160)	(130)	(840)	(-)	(-)	
ZM	USD	50	USD	1,453	16	_	-	-	AT SE
zw	ZWD	6,000	ZWD	eq USD 1,453	eq USD 16	eq USD 109	_	_	AT AU CN EP RU
						U	i	loontin	nued on next pagel

Table I(b) — Search fees (amounts on 1 April 2012, unless otherwise indicated)

ISA				Search fee ¹					
AT ²⁸	EUR 1,785 * (from 1.5.12:	CHF 2,169 KRW 2,642,000	KRW* 2,79 SGD	99,000 SGD* 2,950 ZAR	3,110 <i>18,400)</i>	USD	2,370	ZAR*	19,430
AU	AUD 1,900 USD* 1,833 * (from 1.5.12:	CHF 1,838 ZAR 15,020 SGD 2,550		1,380 KRW	2,165,000	NZD	2,404	SGD*	2,400
BR ²⁹	BRL 1,900	CHF 995	EUR	826 USD	1,007				
CA	CAD 1,600	CHF 1,402	EUR	1,154 USD	1,532				
CN	CNY 2,100	CHF 301	EUR	248 USD	329				
EP ³⁰	EUR 1,875 MWK 406,000 ZAR 19,260 * (from 1.6.12:	CHF 2,264 NOK 14,380 JPY 206,900)		3,940 GBP 3,012 SEK	1,562 16,460	ISK SGD	301,000 3,090	JPY* USD	186,800 2,426
ES ³⁰	EUR 1,875	CHF 2,264	USD	2,426					
FI	EUR* 1,875	CHF 2,264	USD	2,426					
IL ³¹	(from 1.6.12:	ILS 3,500	CHF	849 EUR	705	USD	940)		
JP	JPY 70,000 * (from 1.6.12:	CHF* 836 CHF 765	EUR* EUR	688 KRW* 634 KRW	1,078,000 957,000	USD* USD	913 <i>840)</i>		
KR	For searches carri KRW 1,300,000 USD 1,101 * (from 1.6.12: For searches carri	AUD* 1,141 AUD 1,070)	CHF	1,007 EUR	878	NZD	1,444	SGD	1,440
	KRW 450,000 USD 381 * (from 1.6.12:	AUD * 395 AUD 370)	CHF	349 EUR	304	NZD	500	SGD	500
RU	RUB 13,500 * (from 1.6.12:	CHF 407 USD 453)	EUR	338 USD *	415				
SE	SEK 16,460 USD 2,426	CHF 2,264	DKK 1	3,940 EUR	1,875	ISK	301,000	NOK	14,380
US	USD 2,080 * (from 1.5.12: ** (from 1.6.12:	CHF 1,904 <i>NZD</i> 2,490) <i>ZAR</i> 15,930)	EUR	1,566 NZD*	2,730	ZAR**	17,050		
XN	DKK 13,940	CHF 2,264	EUR	1,875 ISK	301,000	NOK	14,380	USD	2,426

Table I(c) — **Supplementary search fees** (amounts on 1 April 2012, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee		
AT	- for a search of the German-language documentation: CHF 1,033 - for a search of the European and North American documentation: CHF 1,446 - for a search of the PCT minimum documentation: CHF 2,066	CHF 200		
EP	CHF 2,264	CHF 200		
FI	CHF 2,264	CHF 200		
RU	eq in CHF of RUB ³² 9,450 (13,500) ³³ (from 15.5.12: 11,800 (18,800) ³³)	CHF 200		
SE	CHF 2,264	CHF 200		
XN	CHF 2,264	CHF 200		

Table II — Preliminary examination fees

(amounts on 1 April 2012, unless otherwise indicated)

IPEA		Prelin	ninary examination fee ³⁴		Handling fee ^{2, 34} (CHF 200)					
AT ²⁸	EUR	1,675		EUI	₹	165				
AU	AUD	550	780 ³⁵	AUI)	207				
BR ²⁹	BRL	710		BRI	_	412	(from 1.5.12:	382)		
CA	CAD	800		CAI)	228				
CN	CNY	1,500		CN'	Y eq CHF	200				
EP ³⁰	EUR	1,850		EUI	₹	165				
ES	EUR	566.49		EUI	₹	165				
FI	EUR	600		EUI	₹	165				
IL ³¹	(from 1.	6.12: ILS 1	,500)	(fro	m 1.6.12:	ILS 824)				
JP	JPY	26,000		JPY	,	16,800	(from 1.6.12:	18,300)		
KR	KRW	450,000		KR	N	258,000				
RU	RUB	5,400 ³⁶	8,100 ³⁷	USI)	219				
SE	SEK	5,000		SEI	(1,500				
US	USD	600	750 ³⁸	USI)	219				
XN	DKK	5,000		DK	K	1,220				

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.

 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- Resources page at: www.wipo.int/pct/en/rees/ree_reduction.pdf

 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see PCT Newsletter No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).

 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.

 If the international application is filed in paper together with a copy in electronic form, in character coded format, of the request and the abstract.

- If the international application is filed in electronic form, the request not being in character coded format.
 If the international application is filed in electronic form, the request being in character coded format.
 If the international application is filed in electronic form, the request being in character coded format.
 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 10 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 12 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research 13 This fee is reduced by 70% where the applicant is a natural person.
- 14 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf
 16 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the
- Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Annex C (IB). The Japan Patent Office is competent only for international applications in Japanese.

- 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.

 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf).

 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.

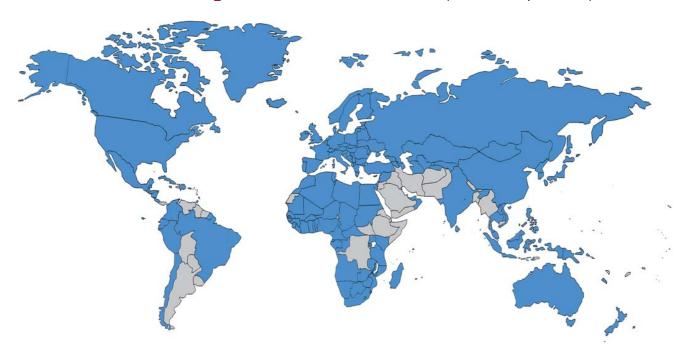
 21 This fee is subject to a national tax of 16%.

- Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 Plus Goods and Services Tax for New Zealand residents.24 This fee is reduced by 50% where the applicant is a natural person.
- This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 26 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 27 Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.
 28 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
 28 This fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary examination fee).
- Examining Authority (in the case of the preliminary examination fee).
 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html
- 31 The Israel Patent Office will begin operating as an International Searching and Preliminary Examining Authority with effect from 1 June 2012.

 32 The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the date of payment.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.

- 35 Payable when the international search report was not issued by the Australian Patent Office.
 36 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- In all cases where footnote 36 does not apply.
- 37 In all cases where obtained so does not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (US)).

PCT Contracting States and Two-letter Codes (144 on 1 April 2012)



ΑE	United Arab		Cuba (FD)3	IS	Iceland (EP)		Mongolia		Sierra Leone (AP)
۸.	Emirates Antigua and Barbuda		Cyprus (EP) ³	JP	Italy (EP) ³ Japan		Mauritania (OA) ³	SN	San Marino (EP)
AL	•		Czech Republic (EP) Germany (EP)	KE	Kenya (AP)		Malta (EP) ³ Malawi (AP)	ST	Senegal (OA) ³ Sao Tome and
	Armenia (EA)		Denmark (EP)	KG	Kyrgyzstan (EA)		Mexico	31	Principe
AO			Dominica		Comoros		Malaysia	SV	El Salvador
AT	Austria (EP)	DO	Dominican Republic	KN			Mozambique (AP)	SY	Syrian Arab Republic
AU	Australia		Algeria	KP	Democratic People's		Namibia (AP)		Swaziland (AP) ³
AZ			Ecuador	IXI	Republic of Korea		Niger (OA) ³	TD	Chad (OA) ³
BA	- · ·) · ()	ĒĒ	Estonia (EP)	KR	Republic of Korea		Nigeria	TG	Togo (OA) ³
Β, τ	Herzegovina ²	EG	Egypt		Kazakhstan (EA)	NI	Nicaragua		Thailand
ВВ	Barbados	ĒŠ	Spain (EP)		Lao People's Demo-	NL	Netherlands (EP) ³	TJ	Tajikistan (EA)
BE	Belgium (EP) ³	FI	Finland (EP)		cratic Republic			TM	Turkmenistan (EA)
BF	Burkina Faso (OA)3	FR	France (EP)3	LC	Saint Lucia		New Zealand	TN	Tunisia
BG	Bulgaria (EP) ` ´	GΑ	Gabon (OA)3	LI	Liechtenstein (EP)	OM	Oman	TR	Turkey (EP)
BH			United Kingdom (EP)	LK	Sri Lanka ` ´	PΕ	Peru	TT	Trinidad and Tobago
BJ	Benin (OA)3	GD	Grenada	LR	Liberia (AP)4	PG	Papua New Guinea	ΤZ	United Republic of
BR	Brazil	GE	Georgia	LS	Lesotho (AP)	PH	Philippines		Tanzania (AP)
BW	Botswana (AP)		Ghana (AP)	LT	Lithuania (EP)	PL	Poland (EP)	UA	Ukraine
BY	Belarus (EA)		Gambia (AP)	LU	Luxembourg (EP)	PT	Portugal (EP)	UG	Uganda (AP)
	Belize		Guinea (OA)3	LV	Latvia (EP) ³		Qatar	US	United States of
	Canada		Equatorial Guinea (OA)		Libya		Romania (EP)		America
CF	Central African		Greece (EP)3		Morocco	RS	Serbia (EP) ^{2,6}		Uzbekistan
	Republic (OA) ³		Guatemala		Monaco (EP) ³	RU	Russian	VC	Saint Vincent and
	Congo (OA) ³		Guinea-Bissau (OA) ³	MD	Republic of		Federation (EA)		the Grenadines
	Switzerland (EP)		Honduras		Moldova (EA)⁵		Rwanda (AP) ⁷		Viet Nam
CI	Côte d'Ivoire (OA) ³	HR	Croatia (EP)		Montenegro ²	SC	Seychelles	ZA	South Africa
CL			Hungary (EP)	MG	Madagascar	SD	Sudan (AP)		Zambia (AP)
	Cameroon (OA) ³	ID	Indonesia	MK	The former Yugoslav		Sweden (EP)	ZVV	Zimbabwe (AP)
	China	ΙΕ	Ireland (EP) ³		Republic of	SG	Singapore		
	Colombia Costa Rica	IL IN	Israel	N // I	Macedonia (EP)	SI	Slovenia (EP) ³		
CK	Cusia Rica	IIN	India	IVIL	Mali (OA) ³	SK	Slovakia (EP)		

Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent. Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively. 2

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold** italics has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated January 2010 and July 2011, respectively) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

May 2010 and 1 October 2010, respectively.

May only be designated for a regional patent (the "national route" via the PCT has been closed).

Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent.

Only international applications filed before 26 April 2012 include the designation of this State for a Eurasian patent.

Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent.

Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.



PCT NEWSLETTER

www.wipo.int/pct/en May 2012 No. 05/2012

New PCT Contracting State

Brunei Darussalam (country code: BN)

On 24 April 2012, Brunei Darussalam deposited its instrument of accession to the PCT, thus becoming the 145th Contracting State of the PCT, and on 24 July 2012, will become bound by the PCT. Consequently, any international application filed on or after 24 July 2012 will automatically include the designation of Brunei Darussalam.

Also, because Brunei Darussalam will be bound by Chapter II of the PCT, it will automatically be elected in any demand filed in respect of an international application filed on or after 24 July 2012. Furthermore, nationals and residents of Brunei Darussalam will be entitled, as from 24 July 2012, to file international applications under the PCT.

Budapest Treaty

Accession by Brunei Darussalam

Brunei Darussalam also deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure on 24 April 2012, thus bringing the total number of States party to that Treaty to 76. The Budapest Treaty will enter into force with respect to Brunei Darussalam on 24 July 2012.

Information about the Budapest Treaty

A document containing a summary of the Budapest Treaty and Regulations, as well as an explanation of the main advantages of the Treaty (WO/INF/12 Rev.19), has recently been updated and is available in English, French and Spanish at:

http://www.wipo.int/treaties/en/registration/budapest/pdf/wo_inf_12.pdf

http://www.wipo.int/treaties/fr/registration/budapest/pdf/wo inf 12.pdf

http://www.wipo.int/treaties/es/registration/budapest/pdf/wo inf 12.pdf

PCT Patent Prosecution Highway (PCT-PPH) Pilot

National Institute of Industrial Property (Portugal) and Japan Patent Office

On 18 April 2012, a new PCT-PPH pilot program began between the National Institute of Industrial Property (Portugal) (INPI) and the Japan Patent Office (JPO). Under this pilot, faster examination in the national phase in Portugal is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II) (that is, where at least one of the claims has been determined as patentable), issued within the framework of the PCT by the JPO in its capacity as ISA/IPEA.

Further information on the PCT-PPH pilot between INPI and the JPO has been published at:

http://www.meti.go.jp/english/press/2012/0411 03.html

The PCT-PPH page of the PCT website has been updated to include information on this new pilot at:

http://www.wipo.int/pct/en/filing/pct_pph.html

PCT Statistics 2011

The PCT Yearly Review, 2012 edition

The 2012 edition of the PCT Yearly Review summarizes PCT activities and developments in 2011, and contains a comprehensive set of statistics relating to PCT filings (including filings by top countries of origin, by top applicants and by technical field) and the performance of the international patent system in 2011, as well as statistics relating to national phase entries in 2010. This edition contains a special theme on the reaching of the milestone of two million PCT filings, which reviews how the PCT has grown and how it has changed since PCT operations began in 1978 (see page 16).

The PCT Yearly Review is now available in English, in PDF format, at:

http://www.wipo.int/pct/en/activity/index.html

Note that, although the cover page of the Review carries the date of issue, 2012, the link to it is labeled "2011" as this is the year to which most of the data relates.

At the above-mentioned address, there is, for the first time, also a link to a zip folder ("Download data and graphs") containing:

- images of all the graphs and tables (including titles, sources and notes); and
- details of the data behind all graphs and tables.

French and Spanish translations of the Review are under preparation and will be available shortly. Printed versions will also be available shortly, free of charge, from the Outreach Services Section at WIPO:

Fax: (41–22) 740 18 12

E-mail: publications.mail@wipo.int

Electronic bookshop: http://www.wipo.int/ebookshop

Mailing address: 34, chemin des Colombettes

P.O. Box 18, CH-1211 Geneva 20,

Switzerland

EPO and WIPO Sign Agreement to Enhance Co-operation

With the aim of further developing the international patent system to better support innovation in economies around the globe, the European Patent Office (EPO) and WIPO have agreed on a comprehensive three-year technical co-operation scheme.

The agreement, signed by EPO President Benoît Battistelli and WIPO Director General Francis Gurry in Munich on 3 May 2012, is the first of its kind between the two institutions, and specifically aims at improving the procedural framework of the PCT with a view to increasing its use by patent applicants. Moreover, co-operation also focuses on enhancing the quality and efficiency of the patent granting process, including patent classification and searching, and improving access to patent information.

The agreement foresees establishing annual work plans of co-operation activities in areas of mutual interest surrounding the PCT. Among the deliverables are the fully electronic exchange of PCT documents and an enhanced digital exchange of patent information products.

The joint EPO/WIPO press release relating to this event (PR/2012/709) is available at:

http://www.wipo.int/pressroom/en/articles/2012/article 0008.html

PCT e-Services: Change of E-mail Address

The PCT e-Services Help Desk has changed its e-mail address from pctsafe.help@wipo.int to:

epct@wipo.int

This is to reflect the fact that customer support is provided for PCT e-Services in addition to PCT-SAFE and e-filing, in particular, ePCT, DAS and Online Document Upload. In order to ensure that you continue to receive customer support messages from the PCT e-Services Help Desk, you may wish to whitelist the epct@wipo.int address to prevent your spam filter from blocking it. E-mails sent to the old address will be automatically redirected to the new e-mail address for the foreseeable future.

PCT Information Update

FI Finland (fees)

There has been a change, with effect from 1 November 2011, in the fee for restoration of the right of priority payable to the National Board of Patents and Registration of Finland as receiving Office and as designated (or elected) Office, as follows:

Fee for requesting restoration of the right of priority: EUR 450

(Updating of *PCT Applicant's Guide*, Annex C (FI) and National Chapter, Summary (FI), and of the table of "Restoration of the right of priority")

GB United Kingdom (address for filings by hand)

It is recalled that filings by hand with the United Kingdom Intellectual Property Office (an operating name of the Patent Office) can be made at a London address, in addition to the address of the Office in Newport. The London address, which is for filings by hand only, will change with effect from 21 May 2012, as follows:

1st Floor, 4 Abbey Orchard Street London SW1P 2HT United Kingdom

All postal correspondence must be sent to the Newport address.

(Updating of *PCT Applicant's Guide*, Annex B1 (GB))

HU Hungary (corrigendum to fee tables)

The amount of the transmittal fee, payable to the Hungarian Intellectual Property Office as receiving Office, was erroneously indicated in Table I(a) of the PCT Fee Tables which were published in *PCT Newsletter* Nos. 03 and 04/2012. The correct amount of the fee is HUF 11,800.

IL Israel (competent International Searching and Preliminary Examining Authorities; information on the Office as ISA and IPEA)

Further to the information published in *PCT Newsletter* No. 04/2012, the Israel Patent Office has made a clarification (by way of a new footnote) about the cases where it is competent to act as an International Preliminary Examining Authority (IPEA), as follows:

The Israel Patent Office is competent only if the international search is or has been performed by that Office.

(Updating of PCT Applicant's Guide, Annex C (IL))

Information on the Office in its capacity as International Searching Authority (ISA) and IPEA, applicable with effect from 1 June 2012, has been published in the *PCT Applicant's Guide* – see Annex D (IL) and Annex E (IL) on the PCT website at:

http://www.wipo.int/pct/guide/en/

IT Italy (e-mail address)

The e-mail address of the Italian Patent and Trademark Office has changed, as follows:

E-mail: contactcenteruibm@sviluppoeconomico.gov.it

(Updating of *PCT Applicant's Guide*, Annex B1 (IT))

KR Republic of Korea (fees)

The amounts of the following national fees, payable to the Korean Intellectual Property Office as designated (or elected) Office, have changed (other fees not indicated have not changed):

For patent:

Filing fee:	KRW	58,000
Plus, per sheet in excess of 20 ¹	KRW	1,000
For utility model:		
Filing fee:	KRW	27,000
Plus, per sheet in excess of 20 ¹	KRW	1,000

(Updating of PCT Applicant's Guide, National Chapter, Summary (KR))

Search fee and other fees relating to the international search (Israel Patent Office, Japan Patent Office)

With effect from 1 May 2012, the Japan Patent Office has changed one of its conditions for refund of the search fee, as follows (the other conditions not indicated have not changed):

Refund of JPY 28,000 upon request where the Authority benefits from one of the following earlier searches to a considerable extent:

- where the international application claims the priority of an earlier international application which has been the subject of an international search made by the Authority, the international search of the earlier international application;
- the earlier search of a Japanese national application for a patent or for a utility model registration which was filed by the same applicant as that of the international application.

(Updating of *PCT Applicant's Guide*, Annex D (JP))

The Israel Patent Office has notified its conditions for refund of the search fee, with effect from 1 June 2012, as follows:

Money paid by mistake, without cause, or in excess, will be refunded.

Where the international application is withdrawn or considered withdrawn, under PCT Article 14(1), (3) or (4), before the start of the international search: refund of 100%

Where the Authority benefits from an earlier search: refund of 50%, depending upon the extent of the benefit

See "IL Israel", above, for information about the publication of the consolidated information on the Israel Patent Office in its capacity as ISA, applicable with effect from 1 June 2012.

Preliminary examination fee and other fees relating to international preliminary examination (Israel Patent Office, Swedish Patent and Registration Office)

Further to the information published in *PCT Newsletter* No. 04/2012, the Israel Patent Office has notified the amount of the late furnishing fee under PCT Rule 13*ter*.2, payable to it as an

This fee applies to the total number of sheets of the description, drawings (if any) and abstract.

International Preliminary Examining Authority (IPEA) for the late furnishing of nucleotide and/or amino acid sequence listings, with effect from 1 June 2012, as follows:

Late furnishing fee: ILS 450

The Office has notified its conditions for refund of the preliminary examination fee, with effect from the same date, as follows:

Money paid by mistake, without cause, or in excess, will be refunded.

In the cases provided for under PCT Rule 58.3: refund of 100%

Where the international application or the demand is withdrawn before the start of the international preliminary examination: refund of 100%

See "IL Israel", above, for information about the publication of the consolidated information on the Israel Patent Office in its capacity as IPEA, applicable with effect from 1 June 2012.

The amount of the following fee, payable to the Swedish Patent and Registration Office as IPEA, has changed:

Fee for copies of documents contained in the file of the international application:

First 9 pages:	None	
for 10 pages	SEK	50
for each page in excess of 10	SEK	2

(Updating of PCT Applicant's Guide, Annex E (SE))

New/Updated PCT Resources on the Internet (http://www.wipo.int/pct/en)

Quality reports

In accordance with the PCT International Search and Preliminary Examination Guidelines, paragraphs 21.29 and 21.30, the International Searching and Preliminary Examining Authorities make annual reports on the quality management systems which they have implemented for their work as International Authorities. The reports for 2011 are now available at:

http://www.wipo.int/pct/en/quality/authorities.html

ISA and IPEA Agreements

Updated versions of the Agreements, in English and French, between the International Bureau of WIPO and the following Authorities as International Searching Authorities (ISAs) and International Preliminary Examining Authorities (IPEAs):

- IL Israel Patent Office (1 June 2012)
- JP Japan Patent Office (1 May 2012)

relating to the functioning of those Authorities as ISAs and IPEAs under the PCT, as in force from the dates indicated in parentheses, have been published, in English and French, in PDF format, at, respectively:

http://www.wipo.int/pct/en/texts/agreements/ag il.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag il.pdf

http://www.wipo.int/pct/en/texts/agreements/ag jp.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag_ip.pdf

Seminar materials

Seminar materials covering all aspects of the PCT procedure have been updated in French on 17 April 2012 at:

http://www.wipo.int/pct/fr/seminar/basic 1/document.pdf

PCT Webinars

The PCT webinars page has been updated with webinar recordings from the January and April 2012 sessions, and from some of the sessions that were held in early May. The recordings, which include PCT-SAFE updates, as well as the latest developments and 1 July 2012 rule changes, are available in Chinese, English, Japanese, Korean and Spanish, and can be consulted at, respectively:

http://www.wipo.int/pct/zh/seminar/webinars/index.html

http://www.wipo.int/pct/en/seminar/webinars/index.html (for English and Korean)

http://www.wipo.int/pct/ja/seminar/webinars/index.html

http://www.wipo.int/pct/es/seminar/webinars/index.html

The recordings of the Arabic, French, German, Portuguese and Russian sessions, which took place/will take place later in May (for details, see the list of PCT webinars which are announced under the PCT Seminar Calendar at: http://www.wipo.int/pct/en/seminar/seminar.pdf), will be made available shortly.

Launch of the WIPO PCT-ROAD Demo System

It is recalled that the PCT Receiving Office Administration (PCT-ROAD) system enables PCT receiving Offices (ROs) to accept fully electronic international applications filed on physical media, and to process international applications electronically, whether filed fully electronically, on paper together with a copy in electronic form (in PCT-EASY mode), or on paper (for further information, see *PCT Newsletter* No. 06/2011). On 13 April 2012, a new PCT-ROAD demo system was deployed at:

https://pctroad-demo.wipo.int/PCT_ROAD

The demo system, which is a web-based service operated by WIPO, makes it easy for ROs to enjoy the benefits of the PCT-ROAD system without having to install the PCT-ROAD software or maintain the system. ROs can investigate the feasibility and suitability of the PCT-ROAD software with this demo system before the deployment of the PCT-ROAD system at their own premises. Moreover, the demo system will be used as a common environment to test the PCT-ROAD software together with ROs, and the feedback from those Offices will assist in the

further development of the software. Furthermore, the demo system can be used as a hands-on training tool for ROs.

Further details on the demo system, including the requirements for using it, are available at:

http://www.wipo.int/pct-safe/en/pctroad/pctroad-demo.html

and general information on PCT-ROAD is available at:

http://www.wipo.int/pct-safe/en/pctroad/

PATENTSCOPE Search Service

The PATENTSCOPE search service has migrated to a new version of the LUCENE search engine, resulting in quicker response times for queries, especially for more complex queries, and enabling the use of new and enhanced operators. For further details on the new capabilities of the search engine, see:

http://www.wipo.int/patentscope/en/news/pctdb/2012/news 0004.html

Guide to the Paris Convention

The Guide to the Application of the Paris Convention for the Protection of Industrial Property, written by Professor G.H.C. Bodenhausen, former Director of the United International Bureaux for the Protection of Intellectual Property (BIRPI)², is now available in PDF format, in English, at:

http://www.wipo.int/freepublications/en/intproperty/611/wipo_pub_611.pdf

The *Guide*, after briefly sketching the history and the principal rules of the Convention, comments upon each of its articles and paragraphs separately.

Practical Advice

The requirement to indicate the same person as applicant for a national designation as for the regional designation of that State

Q: I am the agent for an international application in respect of which I would like to indicate a particular applicant for the designation of Denmark (DK) for a national patent only. I am in the process of preparing to file the international application electronically using the PCT-SAFE software, however, while completing the PCT-SAFE version of the request form (PCT/RO/101), I noticed that, when selecting the designated States for which each person is applicant, the software will not allow me to enter the applicant for the designation of a DK national patent without it automatically indicating that person also as applicant for the designation of DK for a European patent (EP). There does not seem to be any way of deselecting the latter. Is it possible to indicate an applicant for the designation of DK for an EP patent who is different from the applicant for the DK national patent? If not, is it possible to have a different applicant for different parts of the European patent, for example, is it possible for one applicant to be applicant for the DK part of the European patent?

² The predecessor to the World Intellectual Property Organization (WIPO)

A: The PCT-SAFE software has been programmed to automatically complete the box such that the person who is applicant for a particular national designation is also named as applicant for the regional designation of that State because, in accordance with Section 203(b) of the Administrative Instructions under the PCT, where a particular State has been designated for both a national patent and a regional patent, the same applicant or applicants must be indicated for both designations. The automatic selection by the software avoids the situation where a correction to the request form is needed at a later date, which would be the case where a paper request form is filed and the applicant is indicated for the designation of a particular State for a national patent and not for a European patent.

As far as the rest of the EP designation is concerned, however, different applicants may be indicated for different States designated for a regional patent (see Section 203(a) of the Administrative Instructions). This means that the applicant in question can be indicated as applicant for the DK national and EP designations, and another applicant can be applicant for all EP Contracting States except DK. Also, however, because more than one applicant can be applicant for a particular designation, the other applicant could also be indicated as applicant for all EP Contracting States (including DK). You should therefore clarify the situation if you do not wish the other applicant(s) to be co-applicant(s) for the regional designation of DK.

For information on how to complete the request form (both the PCT-SAFE and paper versions) where there are applicants for particular designated States and the boxes provided do not fit the circumstances, see below:

(1) PCT-SAFE filings

After selecting "The person is applicant for 'certain designated States only" on the screen entitled "Details Concerning Applicant or Applicant/Inventor", select the designated States for which the applicant is applicant on the "View/Change States" screen.

(2) Paper filings

In the relevant applicant's box (either Box No. II or III), check the box marked "the States indicated in the Supplemental Box" and then repeat, next to part 1(ii) of the Supplemental box, the name of the applicant together with an indication of the designated State or States for which that person is applicant, for example:

SMITH, John, applicant for Denmark (national patent and European patent)

PCT Seminar Calendar

(http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 10 May 2012)

(http://www.wipo.int/pct/en/seminar.pdf) (situation on 10 May 2012)								
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers					
11 May 2012 Sendai (JP)	Japanese	PCT seminar WIPO speaker: Mr. Shiomi	University Technology Transfer Association, Japan (UNITT) (Mr. Fukuda) Tel: (81–3) 54 02 18 57 Fax: (81–3) 54 02 18 59 Internet: www.jauiptm.jp					
14 May 2012 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Shiomi	(See Sendai, above)					
15–16 May 2012 Munich (DE)	German	Basic PCT seminar WIPO speakers: Ms. Weiss and Ms. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de					
22–23 May 2012 Bucharest (RO)	English	PCT seminar in the framework of the epi-CEIPI Basic Training WIPO speakers: Mr. Sim and Ms. Coeckelbergs	Institute of Professional Representatives before the European Patent Office (epi) and Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Teodorescu) E-mail: mteodorescu@rominvent.ro					
24 May 2012 Philadelphia, PA (US)	English	PCT Comprehensive Seminar WIPO speaker: Mr. Reed Other speaker: Mr. Smith, PCT Learning Center	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org					
4 June 2012 Zurich (CH)	German	Presentation on recent developments concerning the PCT WIPO speaker: Ms. Coeckelbergs	Centre d'études internationales de la propriété industrielle (CEIPI) (Mr. Pieter Spierenburg) Tel: (41–56) 485 94 94 Fax: (41–56) 485 94 95 E-mail: ceipi@patent-anwalt.ch					
11–12 June 2012 Helsinki (FI)	English	Advanced Seminar on the PCT WIPO speakers: Mr. Reischle and Ms. Silke Weiss	National Board of Patents and Registration of Finland (Mr. Olli Ilmarinen) Tel: (358) 9 6939 5236 Fax: (358) 9 6939 5556 E-mail: olli.ilmarinen@prh.fi					
14–15 June 2012 Stockholm (SE)	English	Advanced PCT course WIPO speakers: Mr. Reischle and Ms. Silke Weiss	Trona Patentrådgivning (Ms. Rut Herbjörnsen) Tel: (46-708) 808 342 E-mail: info@trona.se					
15 June 2012 Tokyo (JP)	Japanese	Workshop on the PCT system WIPO speaker: Mr. Shiomi and Mr. Yoshiura	Japan Patent Attorneys Association (JPAA) Tel: (81–3) 35 19 23 60 Fax: (81–3) 35 81 12 05					
18 June 2012 Nagoya (JP)	Japanese	Workshop on the PCT system WIPO speaker: Mr. Shiomi and Mr. Yoshiura	(See Toyko, above)					
19 June 2012 Osaka (JP)	Japanese	Workshop on the PCT system WIPO speaker: Mr. Shiomi and Mr. Yoshiura	(See Toyko, above)					
21 June 2012 Paris (FR)	French	Presentation on the PCT WIPO speaker: Ms. Bonvallet	Fédération Nationale pour le Droit de l'Entreprise (FNDE) (Ms. Heuzé) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr					

	PCT	Seminar Calendar [cont	inued]
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
13 – 14 August 2012 Highland Heights, KY (US)	English	Comprehensive Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Ms. Bidwell and Mr. Reed	NKU Chase Law and Informatics Institute, and CincyIP (Ms. Lindsey L. Jaeger) Tel: (1-859) 572 78 53 Fax: (1-859) 572 53 42 E-mail: jaegerI1@nku.edu
13-14 September 2012 Cary, North Carolina (US)	English	PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	North Carolina Bar Association (Contact person: Ms. Melanie Bostic) Tel: (1-919) 657 15 69 Toll free in the US: (1-800) 228 34 02 ext. 201 E-mail: MBostic@ncbar.org
12 October 2012 London (GB)	English	PCT presentation in the framework of the 11 th Annual Conference for Senior Patent Administrators (11–12 October) WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk
15–16 October 2012 Geneva (CH)	English	Seminar on the Patent Cooperation Treaty (PCT) for Patent Administrators and Paralegals on the procedural aspects of the PCT, including practical workshops on the use of the PATENTSCOPE database and the new ePCT service. A visit of the PCT Operations Division will also be included. Note that attendance is limited to 45 people. No registration fee. WIPO speakers: to be announced	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters. Information and Online registration (by 14 September 2012): http://www.wipo.int/meetings/en/details .jsp?meeting_id=26342 E-mail: pct.our@wipo.int
22–23 October 2012 San Francisco, CA (US)	English	Advanced PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 381 26 15 Fax: (1-415) 389 89 38 E-mail: info@ipiseminars.com Internet: www.ipiseminars.com
23–24 October 2012 Munich (DE)	German	Advanced PCT seminar WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
25–26 October 2012 San Francisco, CA (US)	English	Basic PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (see San Francisco, above)
6 November 2012 Cologne (DE)	German	Presentation on the PCT System, within the framework of PaFa-Tagung – Annual Conference for Senior Patent Administrators and Patent Assistants (5–6 November 2012) WIPO speaker: to be announced	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
7–8 November 2012 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
4–5 December 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr

PCT Seminar Calendar [continued]								
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers					
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)					
6-7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management-forum.co.uk					

	PCT Webinars								
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration						
10 May 2012 09.00 am to 10.00 am, Central European Time	Chinese	PCT webinar on latest developments and 1 July 2012 rule changes WIPO speaker: Mr. Yu	https://www2.gotomeeting.com/register/ 806083314						
15 May 2012 3.00 pm to 4.00 pm, Central European Time	French	PCT webinar on latest developments and 1 July 2012 rule changes WIPO speaker: Ms. Bonvallet	https://www2.gotomeeting.com/register/ 908226106						
22 May 2012 09.00 am to 10.00 am, Central European Time	Russian	PCT webinar on latest developments and 1 July 2012 rule changes WIPO speaker: Mr. Gavrikov	https://www2.gotomeeting.com/register/ 434219610						
24 May 2012 10.00 am to 11.00 am, Central European Time	Arabic	PCT webinar on latest developments and 1 July 2012 rule changes WIPO speaker: Mr. Abdulaziz	https://www2.gotomeeting.com/register/ 193258306						
25 May 2012 10.00 am to 11.00 am, Central European Time	German	PCT webinar on latest developments and 1 July 2012 rule changes WIPO speaker: Ms. Weiss	https://www2.gotomeeting.com/register/ 935801322						
31 May 2012 2.30 pm to 3:30 pm, Central European Time	Portuguese	PCT webinar on latest developments and 1 July 2012 rule changes WIPO speaker: Mr. Teixeira Storni	https://www2.gotomeeting.com/register/ 863212522						

PCT Events Without WIPO speakers									
Dates and Language location Language of event Speakers Organizer and contact numbers									
6 June 2012 Copenhagen (DK)	English	Recent Developments in the EP and PCT Procedures – update for senior patent administrators and patent professionals Speakers: Ms. Coeckelbergs (PCT Consultant) and Mr. Naumann (former Head of Central Unit FO, European Patent Office, Munich)	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de						

PCT Fee Tables

(amounts on 1 May 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of -	BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	SGD	Singapore dollar
IPEA	International Preliminary	BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	SKK	Slovak koruna
	Examining Authority	BYR	Belarussian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	THB	Baht
ISA	International Searching	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit	TJS	Tajik somoni
	Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	TTD	Trinidad and Tobago
		CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol		dollar
Currer	ncies:	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	UAH	Ukrainian hryvnia
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	USD	US dollar
AED	United Arab Emirates	CUC	Cuban convertible peso	KPW	KP won	PLN	Polish zloty	VND	Vietnamese dong
	dirham	CZK	Czech koruna	KRW	KR won	QAR	Qatar riyal	XAF	CFA franc BEAC
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	ROL	Romanian leu	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RSD	Serbian dinar	ZWD	Zimbabwe dollar
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	RUB	Russian rouble		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	RWF	Rwanda franc		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SDG	Sudanese pound		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	SEK	Swedish krona		

Table I(a) — Transmittal and international filing fees

(amounts on 1 May 2012, unless otherwise indicated)

RO	Transmitt	filing fee ^{1, 2}		filing fee ^{1, 2} sheet Schedule of Fees:					Competent ISA(s) ⁴
			(CHI	F 1,330)	over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)		
AG	Information no	ot yet availa	ble						CA
AL	ALL	9,000	CHF	1,330	15	-	-	-	EP
AM	AMD	32,000	USD	1,453	16	109	-	_	EP RU
AP	USD	50	USD	1,453	16	109	-	-	AT EP SE
	(or eq in local of	currency)							
AT	EUR	50	EUR	1,094	12	82	165	247	EP
AU	AUD	150	AUD	1,375	16	103	207	310	AU KR
ΑZ	AZN	10	USD	1,453	16	-	_	_	EP RU
ВА	BAM	50	EUR	1,094	12	82	_	_	EP
BE	EUR	40	EUR	1,094	12	82	-	_	EP
BG	BGN	80	BGN	eq CHF 1,330	eq CHF 15	eq CHF 100	-	_	EP RU
ВН	BHD	70	USD	1,453	16	_	-	_	AT EP US
BR	BRL ⁹	200	BRL	eq CHF 1,330	eq CHF 15	eq CHF 100	-	_	AT BR EP SE US
BW	USD ¹⁰	-	USD	1,453	16	109	_	-	EP
BY	BYR eq USD	70	USD	1,453	16	-	-	_	EP RU
BZ	BZD	300	USD	1,453	16	109	-	_	CA EP
CA	CAD	300	CAD	1,518	17	114	228	342	CA
СН	CHF	100	CHF	1,330	15	100	-	-	EP
CL	CLP eq USD	¹¹ 130	CLP ed	USD ¹¹ 1,453	eq USD ¹¹ 16	eq USD ¹¹ 109	-	-	EP ES KR US
CN	CNY	500	CNY	eq CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN
СО	COP 812	2,000 ¹²	СОР	eq CHF 1,330	eq CHF 15	eq CHF 100	-	_	AT, EP, ES, RU

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 May 2012, unless otherwise indicated)

					1 May 2012, unles		•			
RO	Transmittal fee ¹		Inte fili	ernational ng fee ^{1, 2}	Fee per sheet	Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴	
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸		
CR	USD	250	USD	1,453	16	109	_	_	EP ES	
CU	CUC	200	CUC	1,453	16	109	_	_	AT EP ES RU	
CY	EUR	128.15	EUR	1,094	12	_	-	_	EP	
CZ	CZK	1,500	EUR	1,094	12	82	_	_	EP	
DE	EUR	90	EUR	1,094	12	82	165	247	EP	
DK	DKK	1,500	DKK	8,150	90	610	1,220	1,840	EP SE XN	
DM	Information	n not yet availat	le							
DO	USD	275	USD	1,453	16	109	-	_	EP ES US	
DZ	DZD	None	CHF	1,330	15	100	-	_	AT EP	
EA	RUB	1,600	USD	1,453	16	109	_	-	EP RU	
EC	USD ¹⁰	_	USD	1,453	16	109	-	_	EP ES	
EE	EUR	115.04	EUR	1,094	12	82	-	_	EP	
EG	USD	142	USD	1,453	16	109	-	_	AT EP US	
EP	EUR	125	EUR	1,094	12	_	165	247	EP	
ES	EUR	72.06	EUR	1,094	12	82	165	247	EP ES	
FI	EUR	135	EUR	1,094	12	_	165	247	EP FI SE	
FR	EUR	60	EUR	1,094	12	82	165	247	EP	
GB	GBP	75	GBP	939	11	_	141	212	EP	
GD		n not yet availat	le							
GE	USD ¹³	100	USD	1,453	16	109	_	_	EP RU	
GH	GHS ¹⁴ 2,	500 or 5,000	USD	1,453	16	_	_	_	AT AU CN EP SE	
GR	EUR	115	EUR	1,094	12	82	_	_	EP	
GT	GTQ eq l	JSD 250	USD	1,453	16	109	-	_	AT BR EP ES US	
HN	USD	200	USD	1,453	16	109	-	_	EP ES	
HR	HRK	200	HRK	eq CHF 1,330	eq CHF 15	eq CHF 100	=	_	EP	
HU	HUF	11,800	HUF	eq CHF 1,330	eq CHF 15	eq CHF 100	-	_	EP RU	
IB	CHF ¹⁵ or EUR ¹⁵	100	CHF	1,330	15	100	200	300	See footnote 16	
	or EUR or USD ¹⁵	82 109	or EUR or USD	1,094 1,453	12 16	82 109	165 219	247 328		
ID	IDR	1,000,000	IDR	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AU EP KR RU	
IE	EUR	76	EUR	1,094	12	82	_	_	EP	
IL	ILS	561	USD	1,453	16	109	219	328	EP US	
									(from 1.6.12: IL)	
IN	INR (filing by in	8,000 div: 2,000)	USD	1,453	16	109	_	_	AT AU CN EP SE US	
IS	ISK	15,000	ISK	171,800	1,900	12,900	25,800	38,700	EP SE XN	
			(from 1.	6.12: 184,800)	(2,100)	(13,900)	(27,800)	(41,700)		
IT	EUR	30.99	EUR	1,094	12	_	-	_	EP	
JP	JPY	10,000	JPY	111,400	1,300	8,400		25,100	EP JP	
KE	USD 250	(or KES equiv)	-	<i>6.12: 121,700)</i> 1,453	<i>(1,400)</i> 16	<i>(9,100)</i> 109	(-)	(27,400)	AT AU CN EP SE	
	plus cost o	f mailing								
KG	KGS eq U		USD	1,453	16	109	_	_	EP RU	
KM										
KN		n not yet availab		OUE 4 000	OUE 45	OUE 100		1	AT ON DU	
KP	KPW eq			eq CHF 1,330	eq CHF 15	eq CHF 100	_	207.000	AT CN RU AT AU JP ¹⁷ KR	
KR	KRW	45,000 8,243 ¹⁸	KRW	1,716,000	19,000	129,000	_	387,000	EP RU	
KZ	KZT		USD	1,453	16	109	_	_		
LR	USD LSL ¹⁰	45	USD	1,453	16	_	_	_	AT AU CN EP SE	
LS		-	LSL	eq CHF 1,330	eq CHF 15	-	_	_	AT EP	
LT	LTL	320	EUR	1,094	12	82	_	_	EP RU	
LU	EUR	19	EUR	1,094	12	_	_	_	EP	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 May 2012, unless otherwise indicated)

	_	1		•		ss otherwise indicated)			
RO	Transm	nittal fee ¹	Inte fili	ernational ing fee ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}	Sch	ductions actedule of Fe	es:	Competent ISA(s) ⁴
					over 30 / /	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
LV	LVL	48.80	EUR	1,094	12	82	_	_	EP RU
LY	LYD ¹⁰		CHF	1,330	15	100	_	_	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	_	_	_	AT EP RU SE
MC	EUR	54 ²⁰	EUR	1,094	12	_	_	-	EP
MD	EUR	100	USD	1,453	16	109	_	_	EP RU
MK	MKD	2,700		eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	EP
MN		None	CHF	1,330	15	100	_	_	EP KR RU
MT	EUR	55	EUR	1,094	12	82	_	_	EP
MW	MWK	6,000 JSD 323.70 ²¹	MWK	,	2,700	17,900	_	_	EP EC CE UC
MX				eq CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	EP ES SE US AU EP KR
	550 (par	(e-filing) ²² per filing) ²²		•		_	eq CHF 200	eq CHF 300	
NI	USD	200	USD	1,453	16	109	_	_	EP ES
NL	EUR	50	EUR	1,094	12	_	165	247	EP
NO	NOK	750	NOK	8,520	100	_	1,280	1,920	EP SE XN
NZ	NZD 10	180 ²³	NZD	1,768	20	133	_	_	AU EP KR US
OA	XAF ¹⁰	_	XAF	eq CHF 1,330	eq CHF 15	_	_	_	AT EP RU SE
PE	PEN	233.35	PEN	eq USD 1,453	eq USD 16	eq USD 109	_	_	AT EP ES KR US
PG	PGK	250	USD	1,453	16	109	_	_	AU
PH	PHP	3,500	USD	1,453	16	109	219	328	AU EP JP KR US
PL	PLN	300	PLN	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP
PT	EUR	20.28	EUR	1,094	12	82	-	-	EP
QA	Information	not yet availab	ole						
RO	ROL	360	CHF	1,330	15	100	200	300	EP RU
RS	RSD	6,100 ²⁴	RSD	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP
RU	RUB	600	USD	1,453	16	109	_	_	EP RU
RW		not yet availat	ole						
sc	USD ¹⁰	-	USD	1,453	16	_	_	_	EP
SD	SDG	50	SDG	eq CHF 1,330	eq CHF 15	_	_	_	EP
SE	SEK	1,200	SEK	9,970	110	750	1,500	2,250	EP SE
SG	SGD	150	SGD	1,905	21	143	_	_	AT AU EP KR
SI	EUR	91	EUR	1,094	12	82	_	_	EP
SK	EUR	66 ²⁵	EUR	1,094	12	82	165	247	EP
SM	EUR	50	EUR	1,094	12	_	_	_	EP
sv	USD	200	USD	1,453	16	109	_	_	EP ES
SY	USD ¹⁰	_	USD	1,453	16	109	_	_	AT EP RU
TH	THB	3,000	THB	eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	AU CN EP JP KR US
TJ	TJS ¹⁰	-	USD	1,453	16	_	_	_	EP RU
TM	USD ¹⁰	-	USD	1,453	16	109	-	-	EP RU
TN	TND ¹⁰	-	CHF	1,330	15	_	_	_	EP
TR		None	CHF	1,330	15	100	_	_	EP
TT	TTD	750	USD	1,453	16	109	_	_	AT EP SE US
UA	UAH or	26	USD (`					EP RU
	eq EUR or US	SD ²⁰ 1,300		I or EUR)1,453	16	109	_	_	
US	USD 10	240 ²⁷	USD	1,453	16	109	219	-	AU EP KR RU US
UZ	USD ¹⁰	_	USD	1,453	16	109	-	-	EP RU
VN	VND eq US			eq CHF 1,330	eq CHF 15	_	_	_	AT AU EP KR RU SE
ZA	ZAR	500	ZAR (from 1.	11,910 .6.12: 11,160)	130 <i>(130)</i>	900 <i>(840)</i>	- (-)	- (-)	AT AU EP US
ZM	USD	50	USD	1,453	16		_	-	AT SE
zw	ZWD	6,000	ZWD	eq USD 1,453	eq USD 16	eq USD 109	_	_	AT AU CN EP RU
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Table I(b) — Search fees (amounts on 1 May 2012, unless otherwise indicated)

ISA	(amounts off 1 may 2012, unless otherwise indicated) Search fee ¹											
AT ²⁸	EUR	1,785	CHF	2,169	KRW 2	2,642,000	SGD	2,950	USD	2,370	ZAR	18,400
AU	AUD	1,900	CHF	1,838	EUR	1,380	KRW	2,165,000	NZD	2,404	SGD	2,550
	USD	2,041	ZAR	15,020								
BR ²⁹	BRL	1,900	CHF	995	EUR	826	USD	1,007				
CA	CAD	1,600	CHF	1,402	EUR	1,154	USD	1,532				
CN	CNY	2,100	CHF	301	EUR	248	USD	329				
EP ³⁰	EUR	1,875	CHF	2,264	DKK	13,940	GBP	1,562	ISK	301,000	JPY*	186,800
	MWK	406,000	NOK	14,380	NZD	3,012	SEK	16,460	SGD	3,090	USD	2,426
	ZAR	19,260										
	* (fro	om 1.6.12:	JPY	206,900)								
ES ³⁰	EUR	1,875	CHF	2,264	USD	2,426						
FI	EUR*	1,875	CHF	2,264	USD	2,426						
IL ³¹	(from 1	.6.12:	ILS	3,500	CHF	849	EUR	705	USD	940)		
JP	JPY	70,000	CHF*	836	EUR*	688	KRW*	1,078,000	USD*	913		
	* (fro	om 1.6.12:	CHF	765	EUR	634	KRW	957,000	USD	840)		
KR	For searches carried		d out in Er	nglish:								
	KRW	1,300,000	AUD*	1,141	CHF	1,007	EUR	878	NZD	1,444	SGD	1,440
	USD	1,101										
	•	om 1.6.12:	AUD	1,070)								
	For searches carried					0.45						
	KRW	450,000	AUD*	395	CHF	349	EUR	304	NZD	500	SGD	500
	USD * /fre	381 om 1.6.12:	AUD	370)								
	•											
RU	RUB	13,500	CHF	407	EUR	338	USD*	415				
	•	om 1.6.12:	USD	453)								
SE	SEK	16,460	CHF	2,264	DKK	13,940	EUR	1,875	ISK	301,000	NOK	14,380
	USD	2,426										
US	USD	2,080	CHF	1,904	EUR	1,566	NZD	2,490	ZAR*	17,050		
	* (fro	om 1.6.12:	ZAR	15,930)								
XN	DKK	13,940	CHF	2,264	EUR	1,875	ISK	301,000	NOK	14,380	USD	2,426

Table I(c) — **Supplementary search fees** (amounts on 1 May 2012, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee				
AT	 for a search of the Germanlanguage documentation: for a search of the European and North American documentation: for a search of the PCT minimum documentation: CHF 2,066 	CHF 200				
EP	CHF 2,264	CHF 200				
FI	CHF 2,264	CHF 200				
RU	eq in CHF of RUB ³² 9,450 (13,500) ³³ (from 15.5.12: 11,800 (18,880) ³³)	CHF 200				
SE	CHF 2,264	CHF 200				
XN	CHF 2,264	CHF 200				

Table II — Preliminary examination fees

(amounts on 1 May 2012, unless otherwise indicated)

IPEA		Prelir	ninary examination fee ³⁴		Handling fee	e ^{2, 34} (CHF 200))
AT ²⁸	EUR	1,675		EUR	165		
AU	AUD	550	780 ³⁵	AUD	207		
BR ²⁹	BRL	710		BRL	382		
CA	CAD	800		CAD	228		
CN	CNY	1,500		CNY eq CH	IF 200		
EP ³⁰	EUR	1,850		EUR	165		
ES	EUR	566.49		EUR	165		
FI	EUR	600		EUR	165		
IL ³¹	(from 1.	.6.12: ILS 1	,500)	(from 1.6.1)	2: ILS 824)		
JP	JPY	26,000		JPY	16,800	(from 1.6.12:	18,300)
KR	KRW	450,000		KRW	258,000		
RU	RUB	5,400 ³⁶	8,100 ³⁷	USD	219		
SE	SEK	5,000		SEK	1,500		
US	USD	600	750 ³⁸	USD	219		
XN	DKK	5,000		DKK	1,220		

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
 2 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- Resources page at: www.wipo.int/pct/en/rees/ree_reduction.pdf

 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see PCT Newsletter No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).

 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.

 5 If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract.

- 6 If the international application is filed in electronic form, the request not being in character coded format.
 7 If the international application is filed in electronic form, the request being in character coded format.
 8 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 10 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 11 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 12 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 13 This fee is reduced by 70% where the applicant is a natural person.
- 14 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf

 16 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the
- Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Annex C (IB). The Japan Patent Office is competent only for international applications in Japanese.

- 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.
 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf). 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy. 21 This fee is subject to a national tax of 16%.

- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
 23 Plus Goods and Services Tax for New Zealand residents.
 24 This fee is reduced by 50% where the applicant is a natural person.

- This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 26 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 27 Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.
- 28 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.

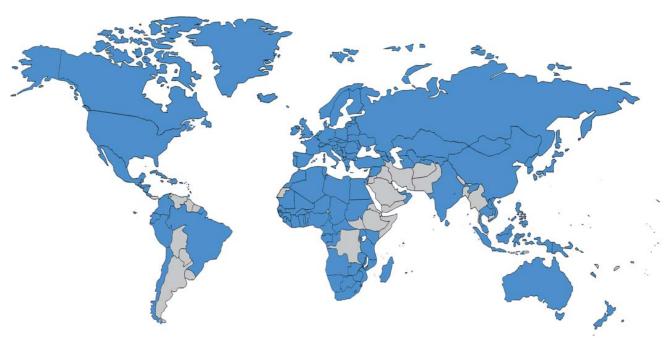
 30 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html

 31 The Israel Patent Office will begin operating as an International Searching and Preliminary Examining Authority with effect from 1 June 2012.

 32 The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the

- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
 36 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- In all cases where footnote 36 does not apply.
- 38 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Annex C (US)).

PCT Contracting States and Two-letter Codes (145 on 1 May 2012)



ΑE	United Arab	CO	Colombia	IL	Israel	ML	Mali (OA)3	SK	Slovakia (EP)
	Emirates	CR	Costa Rica	IN	India	MN	Mongolia	SL	Sierra Leone (AP)
AG	Antigua and Barbuda	CU	Cuba	IS	Iceland (EP)		Mauritania (OA)3		San Marino (ÈP)
AL	Albania (EP) ^{1,2}	CY		IT	Italy (EP) ³	MT			Senegal (OA) ³
	Armenia (EA)	CZ	Czech Republic (EP)	JΡ	Japan		Malawi (AP)	ST	Sao Tome and
AO		DE	Germany (EP)	KE	Kenya (AP)		Mexico	01	Principe
AT	Austria (EP)		Denmark (EP)	KG	Kyrgyzstan (EA)			SV	El Salvador
	` ,			KM	Comoros		Malaysia		
AU			Dominica	KN	Saint Kitts and Nevis	MZ	Mozambique (AP)	SY	Syrian Arab Republic
ΑZ	Azerbaijan (EA)	DO	Dominican Republic	KP	Democratic People's	NA	Namibia (AP)		Swaziland (AP) ³
BA	Bosnia and	DZ	Algeria		Republic of Korea	NE	Niger (OA) ³	TD	Chad (OA) ³
	Herzegovina ²		Ecuador	KR	Republic of Korea		Nigeria	TG	Togo (OA) ³
BB	Barbados	EE	Estonia (EP)		Kazakhstan (EA)	NI	Nicaragua	TH	Thailand
BE	Belgium (EP) ³	EG	Egypt		Lao People's Demo-	NL	Netherlands (EP) ³	TJ	Tajikistan (EA)
BF	Burkina Faso (OA) ³	ES	Spain (EP)	L/ \	cratic Republic	NO	Norway (EP)	TM	Turkmenistan (EA)
BG	Bulgaria (EP)	FI	Finland (EP)	LC	Saint Lucia	ΝZ	New Zealand	TN	Tunisia
BH	Bahrain	FR	France (EP)3	ĹΪ	Liechtenstein (EP)	OM	Oman	TR	Turkey (EP)
BJ	Benin (OA) ³	GΑ	Gabon (OA) ³		Sri Lanka	PΕ	Peru	TT	Trinidad and Tobago
BN	Brunei Darussalam	GB	United Kingdom (EP)	LR	Liberia (AP) ⁴	PG	Papua New Guinea	ΤZ	United Republic of
	(from 24 July 2012)	GD	Grenada	LS	Lesotho (AP)	PΗ	Philippines		Tanzania (AP)
BR	Brazil	GΕ	Georgia	LT	Lithuania (EP)	PL	Poland (EP)	UA	Ukraine
BW	Botswana (AP)	GH	Ghana (AP)	ĽÜ	Luxembourg (EP)	PT	PortugaÌ (EP)	UG	Uganda (AP)
BY	Belarus (EÀ)		Gambia (AP)	ĹV	Latvia (EP) ³	QΑ	Qatar		United States of
ΒZ		GN	Guinea (OA)3		Libya	RO	Romania (EP)		America
CA		GQ	Equatorial Guinea (OA)	МΑ	Morocco	RS	Serbia (EP) ^{2,6}	UΖ	Uzbekistan
CF	Central African	GR	Greece (EP) ³		Monaco (EP) ³	RU			Saint Vincent and
٠.	Republic (OA) ³	GT	Guatemala		Republic of		Federation (EA)		the Grenadines
CG	Congo (OA) ³		Guinea-Bissau (OA) ³	IVID	Moldova ⁵	RW	Rwanda (AP) ⁷	VN	Viet Nam
	Switzerland (EP)		Honduras	ME	Montenegro ²	SC		ŽA	South Africa
CI	Côte d'Ivoire (OA) ³	HR	Croatia (EP)		Madagascar	SD	Sudan (AP)		Zambia (AP)
CL	Chile	HÜ	Hungary (EP)	MK	The former Yugoslav	SE	Sweden (EP)		Zimbabwe (AP)
	Cameroon (OA) ³	ID	Indonesia	IVIIX	Republic of	SG	Singapore	∠ v v	Zimbabwe (Ai)
	China	ΪΕ	Ireland (EP) ³		Macedonia (EP)	SI			
CIV	Cillia	112	il cialiu (LP)		Maceuonia (EP)	SI	Slovenia (EP)3		

2

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold** italics has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated January 2010 and July 2011, respectively) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent. Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively.

May only be designated for a regional patent (the "national route" via the PCT has been closed).

Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent. International applications filed before 26 April 2012 include the designation of this State for a Eurasian patent.

Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent.

Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.



PCT NEWSLETTER

www.wipo.int/pct/en

June 2012 | No. 06/2012

New PCT Contracting State

Panama (country code: PA)

On 7 June 2012, Panama deposited its instrument of accession to the PCT, thus becoming the 146th Contracting State of the PCT, and on 7 September 2012, will become bound by the PCT. Consequently, any international application filed on or after 7 September 2012 will automatically include the designation of Panama.

Also, because Panama will be bound by Chapter II of the PCT, it will automatically be elected in any demand filed in respect of an international application filed on or after 7 September 2012. Furthermore, nationals and residents of Panama will be entitled, as from 7 September 2012, to file international applications under the PCT.

Combined July-August Issue

The next issue of the *PCT Newsletter* will be a joint July-August issue that will be published at the beginning of August. If, during the month of July, there is any important PCT news that PCT users should know about before August, we will announce this by way of the PCT e-mail updating service. If you are not already subscribed to this service, which notifies PCT users when each issue of the *PCT Newsletter* becomes available and makes other *ad hoc* announcements, you can subscribe to it, free of charge, at:

http://www.wipo.int/lists/subscribe/pct-general

Furthermore, please note that, if there are any changes to the PCT Seminar Calendar or the PCT Fee Tables, they will be updated at the beginning of July at, respectively:

http://www.wipo.int/pct/en/seminar/seminar.pdf

http://www.wipo.int/pct/en/fees.pdf

Amendments to the PCT Regulations (Entry into Force: 1 July 2012)

It is recalled that the Assembly of the PCT Union adopted, during its meeting which was held in Geneva from 26 September to 5 October 2011, amendments to the PCT Regulations which will enter into force on 1 July 2012. The amendments concern the following:

(i) an effective extension of the time limit within which the applicant can request the International Bureau (IB) to obtain a priority document from a digital library (under the amended provisions, applicants will meet the time limits as long as they both request the IB to obtain the document from a digital library and take all necessary steps to ensure that the priority document

is accessible to the IB from that library before the date of international publication) and removing the (unused) option of requesting that a receiving Office obtain a priority document from a digital library (amendments to PCT Rule 17.1(b-bis));

- (ii) a clarification that PCT Rule 20.7(b) should only apply where neither a correction under PCT Article 11(2) nor a notice confirming the incorporation by reference under PCT Rule 20.6(a) is received by the receiving Office within the applicable time limit (amendments to PCT Rule 20.7(b));
- (iii) the incorporation of patent documents of China into the PCT minimum documentation used in carrying out international searches (amendments to PCT Rule 34);
- (iv) the addition of a general provision for the excuse of delay in meeting certain PCT time limits due to *force majeure* circumstances (deletion of PCT Rule 82.2 and addition of new PCT Rule 82*quater*).

The text of the amendments was reproduced, in English and French, in the *Official Notices* (*PCT Gazette*) on 15 March 2012 at, respectively:

http://www.wipo.int/pct/en/official notices/officialnotices.pdf

http://www.wipo.int/pct/fr/official notices/officialnotices.pdf

and the consolidated texts of the Regulations under the PCT, as in force from 1 July 2012, are available in PDF format in Chinese, English, French, Portuguese and Spanish at, respectively:

http://www.wipo.int/pct/zh/texts/pdf/pct_regs2012.pdf

http://www.wipo.int/pct/en/texts/pdf/pct regs2012.pdf

http://www.wipo.int/pct/fr/texts/pdf/pct regs2012.pdf

http://www.wipo.int/pct/pt/texts/pdf/pct_regs2012.pdf

http://www.wipo.int/pct/es/texts/pdf/pct_regs2012.pdf

Other languages will follow shortly. It is recalled that PowerPoint presentations concerning the changes that will enter into force on 1 July 2012 are available in Chinese, English, French, German, Japanese, Russian and Spanish at, respectively:

http://www.wipo.int/pct/zh/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/en/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/fr/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/de/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/ja/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/ru/texts/ppt/2012changes.ppt

http://www.wipo.int/pct/es/texts/ppt/2012changes.ppt

See below for information on the paper version of the Patent Cooperation Treaty and Regulations, as in force from 1 July 2012.

IMPORTANT: From 1 July 2012, PCT filers should use the new version of the request form or the updated PCT-SAFE software (see "PCT-SAFE Update," below).

Patent Cooperation Treaty and Regulations (Paper Version)

WIPO has published revised paper versions of the Patent Cooperation Treaty (PCT) and Regulations under the PCT, as in force from 1 July 2012, in English and French.

The price of the publication is 24 Swiss francs by regular mail, or 28 Swiss francs by priority mail. Orders, which should refer to WIPO Publication No. 274 and indicate the language in which the publication is required, should be addressed to the Outreach Services Section at WIPO:

fax: (41–22) 740 18 12

e-mail: publications.mail@wipo.int

electronic bookshop: http://www.wipo.int/ebookshop

mailing address: 34, chemin des Colombettes

P.O. Box 18, CH-1211 Geneva 20

Switzerland

Other language versions of the publication are under preparation and will be available shortly. Note that the electronic texts of the Patent Cooperation Treaty and the Regulations under the PCT in Chinese, English, French, Portuguese and Spanish, as in force from 1 July 2012, are also available on the PCT website (see "Amendments to the PCT Regulations", above).

PCT Working Group

The fifth session of the PCT Working Group was held in Geneva from 29 May to 1 June 2012.

The Working Group agreed to forward one set of amendments to the PCT Regulations to the PCT Assembly for approval at its session in October 2012. This was in relation to changes resulting from the America Invents Act, whereby from 16 September 2012, it will no longer be necessary to name all inventors as applicants for the purposes of the designation of the United States of America (US), though it will remain necessary for an inventor's oath or declaration to be submitted in order to proceed in the national phase in US. A declaration under PCT Rule 4.17(iv) can be submitted in the international phase or an oath or declaration can be submitted directly before the United States Patent and Trademark Office as designated (or elected) Office later on. This will significantly reduce the burden on applicants, notably in terms of the need to collect signatures in certain situations. Further details of this change will be given in future editions of the PCT Newsletter. The proposed amendments to PCT Rules 4.15, 51bis.1, 51bis.2, 53.8, and 90bis.5 remove various related provisions which will no longer have any effect and simplify the provisions relating to the inventor's oath or declaration. The changes are set out in document PCT/WG/5/19 (with corrections to the English version set out in document PCT/WG/5/19 Corr.). It is not yet clear what date will be proposed for entry into force.

The Working Group reviewed a number of other specific or general proposals to improve the functioning of the PCT and requested the respective parties to further review the issues and to

bring revised or refined proposals for further discussion at future sessions. The subjects included:

- Availability of Written Opinion by the International Searching Authority as of the Date of International Publication (documents PCT/WG/5/10 and 10 Add.): a proposal by the United Kingdom to make the written opinion of the International Searching Authority available to the public from the date of international publication, rather than (where international preliminary examination is not demanded) only as the IPRP (Chapter I) at 30 months from the priority date.
- Top-up Searching and Accelerated Processing (documents PCT/WG/5/11 and 11 Add.): a specific proposal to include "top-up" searching as part of international preliminary examination and a general proposal to permit accelerated processing of international applications on payment of a fee.
- Color Drawings in International Applications (document PCT/WG/5/15): a proposal to permit filing of color drawings as part of electronically filed international applications and to conduct all international phase processing (including international publication and amendment and rectification) in color on such international applications.
- PCT 20/20 (document PCT/WG/5/18): a range of general proposals by the United Kingdom and the United States of America to improve the functioning of the PCT system, some of which could be implemented administratively, some would require rule changes to be drafted, and others would require changes to national law and/or practice.
- Proposals for Further Improvement of PCT Services and Products (document PCT/WG/5/20): a similar range of general proposals by the European Patent Office.
- PCT Minimum Documentation Definition and Extent of Patent Literature (document PCT/WG/5/16): an indication by the International Bureau (IB) of its intent in the future to propose an amendment to PCT Rule 34 in order to encourage greater availability and search of patent documents from a wider range of PCT Contracting States. A task force of the International Searching Authorities is working on technical issues before a specific proposal is made.

The Working Group noted a detailed description of the IB's practice relating to restoration of the right of priority (document PCT/WG/5/13). It approved a program of work to seek to improve information on and consistency of interpretation of criteria relating to restoration of priority practice in this area by all receiving Offices and designated Offices.

The Working Group noted a report on the limited use of the supplementary international search service (document PCT/WG/5/8) and agreed to recommend to the PCT Assembly that the system should be kept under review for a further three years before deciding whether to maintain or abandon it. During this time, the IB, International Authorities, national Offices and user groups should increase their efforts to raise awareness of and promote the service to users of the PCT system, and International Authorities should review the services which they offer and fees which they charge for supplementary searches.

It was noted that, while the consultation on the relevant Administrative Instructions had not yet closed, the PCT third party observation system was expected to become available on 2 July 2012 (document PCT/WG/5/7).

Reports were given on the progress of the Collaborative Search and Examination Second Pilot Project (document PCT/WG/5/9), the ePCT system (document PCT/WG/5/12), work to introduce a new XML based standard for presenting sequence listings (documents PCT/WG/5/14 and 14 Add.) and the creation of a task force to review WIPO Standard ST.14 concerning the presentation of citations in patent documents, including search reports (document PCT/WG/5/17).

The Working Group also noted a number of reports and studies concerning the following:

- the 19th session of the Meeting of International Authorities (PCT/MIA/5/2 see PCT Newsletter No. 03/2012);
- Implementation of Recommendations to Improve the Functioning of the PCT ("PCT Roadmap") (document PCT/WG/5/3);
- The Surge in Worldwide Patent Applications (document PCT/WG/5/4 a supplement to the study presented in the 4th session in document PCT/WG/4/4);
- Coordination of Technical Assistance and Financing of Technical Assistance Projects for Developing Countries Under Article 51 of the PCT (document PCT/WG/5/5);
- The PCT's Aims of Organizing Technical Assistance for Developing Countries;
 Disseminating Technical Information and Facilitating Access to Technology; Sufficiency of Disclosure (document PCT/WG/5/6).

It was agreed that future sessions of the Working Group should receive reports on PCT technical assistance projects with developing countries.

The summary by the Chair will be available soon from the same page as the working documents on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting_code=pct/wg/5

A draft report of the meeting will also be made available on that page in due course.

World Trade Organization

Montenegro and Samoa become Members

On 29 April 2012, Montenegro, which is already party to the PCT and the Paris Convention, became a member of the World Trade Organization (WTO), and on 10 May 2012, Samoa (country code: WS), which is neither party to the PCT nor to the Paris Convention, became a Member of the WTO, thus bringing the total number of Members to 155. The table of States party to the PCT and the Paris Convention and Members of the WTO has been updated accordingly at:

http://www.wipo.int/pct/en/texts/pdf/pct paris wto.pdf

It is recalled that under PCT Rule 4.10(a), it is possible to claim in an international application the priority of one or more earlier applications filed in, or for, any country party to the Paris Convention for the Protection of Industrial Property or in, or for, any Member of the World Trade Organization (WTO) that is not party to that Convention.

PCT (UK) Fast Track: Relaxation of Requirements

In *PCT Newsletter* No. 06/2010, it was announced that, as from 28 May 2010, it became possible, under the PCT (UK) Fast Track service, for patent applicants to request accelerated examination in the United Kingdom (GB) national phase. This service was introduced with the aim of getting patents granted faster and more cheaply. However, in order to make such a request, it was necessary that all claims present in the application on entry into the national phase had been examined and found to meet the requirements for novelty, inventive step and industrial applicability in the international phase. This meant that applicants were unable to use the service if any objections to novelty, inventive step or industrial applicability had been raised against any of the claims in the International Preliminary Report on Patentability (IPRP) or the Written Opinion of the International Searching Authority (WO-ISA), even if the unacceptable claims were deleted on entry into the GB national phase.

The United Kingdom Intellectual Property Office (an operating name of the Patent Office) has announced that, with effect from 8 June 2012, the requirements have been relaxed so that acceleration under the PCT (UK) Fast Track service is now available where the claims on file in the GB national phase sufficiently correspond to one or more claims indicated as acceptable in the IPRP or WO-ISA. It follows that applicants will be able to use the service where the IPRP or WO-ISA was positive in respect of some, but not all claims, as long as the unacceptable claims are deleted on entry into the GB national phase. It will also be possible to use the service where the claims have been amended to be of a narrower scope than the ones found allowable in the IPRP or WO-ISA.

Further information, including details about the requirements for requesting accelerated examination, as well as the procedure for making such a request, is available at:

http://www.ipo.gov.uk/p-pn-fasttrack1.htm

PCT Patent Prosecution Highway (PCT-PPH) Pilots

Japan Patent Office and Korean Intellectual Property Office

A new PCT-PPH pilot program will begin on 1 July 2012 between the Japan Patent Office (JPO) and the Korean Intellectual Property Office (KIPO). Under this pilot, faster examination in the national phase in Japan and/or the Republic of Korea is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II), issued within the framework of the PCT by the other participating Office in its capacity as ISA/IPEA.

Further information on the PCT-PPH agreement between the JPO and KIPO is available at:

http://www.meti.go.jp/english/press/2012/0605 06.html#

The PCT-PPH page of the PCT website has been updated to include information on this new pilot at:

http://www.wipo.int/pct/en/filing/pct_pph.html

Reminder about the Integration of the PCT Online Document Upload Service into ePCT

It is recalled that, as from 2 July 2012, the PCT Service Center will no longer be available and therefore, as of that date, the online upload of documents to the IB and RO/IB should be made using the document upload functionality that is integrated in ePCT. By using the document upload function in ePCT, you will also be able to subsequently view and track the processing of the documents that you have uploaded. Moreover, you will no longer need to prepare and upload a covering letter where such a letter was traditionally needed simply to meet the signature requirements, since a cover sheet is automatically generated by the ePCT system using the text string signature that is typed as part of the upload process.

PCT users who have not yet created an ePCT user account in order to move to ePCT for online document upload are encouraged to do so by visiting the ePCT Homepage at:

https://pct.wipo.int/ePCT

This homepage also contains a link to a simple, step-by-step document ("Transition to ePCT for document upload") to help users make a smooth transition to using ePCT public services for document upload, and a link to the "ePCT User Guide", which includes information on all the additional features of ePCT private services.

Although the online document upload function can be used via ePCT *public* services, without any need for additional authentication of your user account by way of a digital certificate, you are encouraged to create a user account that is authenticated with a digital certificate, in order to benefit from the many additional services that are available in ePCT *private* services. If you have any questions regarding this transition, please do not hesitate to contact the PCT e-Services Help Desk via the "Contact Us" link on the top of the above-mentioned web page or directly by e-mail at: ePCT@wipo.int

PCT-SAFE Update

July 2012 full release of PCT-SAFE Client

An updated full version of the PCT-SAFE Client software (dated 1 July 2012) will be released in July. It will incorporate the July 2012 request form changes (notably, it will allow for the indication of a DAS access code), take into account the fact that, as from 1 July 2012, it will be possible to file international applications electronically online with the Israel Patent Office as receiving Office (see "Online Filing," below, for details), and include fee changes and other PCT updates, as required. A notification will be sent to users who have subscribed to the PCT e-Services mailing list, and full details will be published on the PCT-SAFE download page in due course.

Further details will be available on the PCT-SAFE website at:

http://www.wipo.int/pct-safe

Online Filing

Israel Patent Office to start accepting fully electronic PCT applications online through its website

The Israel Patent Office, in its capacity as receiving Office (RO/IL), has notified the International Bureau that, as from 1 July 2012, it will start accepting fully electronic PCT applications online through its website.

Note that the RO/IL will only accept online applications that have been signed using a WIPO Certification Authority issued digital certificate. In order to file online, applicants will need to create a WASP package (digitally signed application) using the PCT-SAFE software and then upload this package to the RO/IL's online filing system.

The updated requirements and practices with regard to the filing of international applications in electronic form with the RO/IL were published in the *Official Notices (PCT Gazette)* on 14 June 2012 at:

http://www.wipo.int/pct/en/official notices/officialnotices.pdf

Information about ePCT

Video presentation about ePCT

A useful video presentation has been posted on YouTube in which Mr. Carl Oppedahl (Oppedahl Patent Law Firm) encourages corporate users of the PCT to start using ePCT. It also includes information on how to obtain a digital certificate and how to create a WIPO user account. The video, which lasts about 20 minutes, is available at:

http://www.youtube.com/watch?v=ojilm-dPSKY

WIPO Arbitration and Mediation Services for PCT Users

WIPO offers a wide range of global IP services, notably under the PCT system and through the WIPO Arbitration and Mediation Center. Their purpose is to offer time- and cost-effective assistance to innovators and their counsel in protecting their inventions and resolving any related disputes.

To optimize the synergies between the various WIPO services for the benefit of their users, the PCT and the WIPO Center have arranged for PCT users to take advantage of WIPO's dispute resolution services at special discounted rates. As of 1 June 2012, a 25% reduction of the WIPO Center's registration and administration fees applies in respect of proceedings commenced under the WIPO Mediation, Arbitration, Expedited Arbitration and Expert Determination Rules, where either party or both parties is/are named as applicant or inventor in a published PCT application. The WIPO Center's reduced fee schedules for PCT users are available at:

http://www.wipo.int/amc/en/pctfees/

WIPO's Alternative Dispute Resolution procedures enable PCT users and other IP stakeholders to resolve their disputes without recourse to court litigation. In addition to offering WIPO Rules and corresponding model contract clauses, the WIPO Center makes available to parties, in

cases conducted pursuant to WIPO Rules: mediators, arbitrators and experts with specialized knowledge in patents and other areas of IP disputes. To date, 42% of mediations and arbitrations filed under WIPO Rules relate to patents; some 73% of WIPO cases are international in scope, with the remainder involving parties based in the same jurisdiction; and 68% of WIPO mediation cases and 42% of WIPO arbitration cases have resulted in party settlement.

Detailed information about WIPO's dispute resolution services is available at:

http://www.wipo.int/amc/en/

and the Recommended WIPO Contract Clauses and Submission Agreements are available at:

http://www.wipo.int/amc/en/clauses/index.html

The legal staff of the WIPO Center is pleased to respond to queries, and may be contacted at:

E-mail: arbiter.mail@wipo.int

Telephone: (41–22) 338 82 47

Changes to the Publication Schedule

Publication of 7 September 2012 (publication date)

Due to the fact that Thursday, 6 September 2012, will be a non-working day at WIPO, the PCT applications and any *Official Notices (PCT Gazette)* which would normally have been published on that day will be published on Friday, 7 September 2012. The completion of technical preparations for that publication will therefore take place 16 days before publication (which is more than the usual 15 days before publication), on Wednesday, 22 August 2012 (meaning that any changes which should be taken into account for the purposes of international publication should be received by the International Bureau (IB) by midnight on Tuesday, 21 August 2012).

Publication of 20 September 2012 (technical preparations for publication)

Due to the fact that Thursday, 6 September 2012, will, as mentioned above, be a non-working day at WIPO, the completion of technical preparations for the PCT applications to be published on Thursday, 20 September 2012, will take place earlier than usual, on Tuesday, 4 September 2012 (instead of on Wednesday, 5 September 2012, the day on which technical preparations would normally have been completed). This means that any changes which should be taken into account for the purposes of international publication should be received by the IB by midnight on Monday, 3 September 2012.

PCT Information Update

AU Australia (1	tees
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As from 1	July 2012,	there will	be a cha	nge in the	e amount	of the	transmittal	fee pa	ayable [·]	to the
Australian	Patent Off	ice as rec	eiving Of	fice:						

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(Updating of *PCT Applicant's Guide*, Annex C (AU))

BG Bulgaria (institutions with which deposits of microorganisms and other biological material may be made)

The address of the National Bank for Industrial Microorganisms and Cell Cultures (NBIMCC), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

National Bank for Industrial Microorganisms and Cell Cultures (NBIMCC) 49 St Kliment Ohridski Blvd., Bldg. 3 1756 Sofia Bulgaria

(Updating of PCT Applicant's Guide, Annex L)

CA Canada (competent International Searching and Preliminary Examining Authorities; requirements concerning agent)

The Canadian Intellectual Property Office has made a clarification (by way of a new footnote) about the cases where it is competent to act as an International Preliminary Examining Authority, as follows:

The Canadian Intellectual Property Office is competent only if the international search is or has been performed by that Office.

There has been a change in the requirement of the Office as to whether an agent is required by it as receiving Office, as follows:

Is an agent required by the receiving Office?

No, if the applicants are also the inventors

Yes, if any applicant is not also the inventor

(Updating of PCT Applicant's Guide, Annex C (CA))

ES Spain (fees)

The amounts of the following national fees, payable to the Spanish Patent and Trademark Office as designated (or elected) Office, have changed with effect from 1 January 2011:

For patent or utility model:

Filing fee:	EUR	72
Electronic filing fee:	EUR	61.20

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (ES))

IT Italy (provisional protection after international publication; requirements concerning agent)

The Italian Patent and Trademark Office has notified changes concerning the provisions relating to provisional protection after international publication, as follows:

Where the designation is made for the purposes of a European patent:

After publication by the EPO of the international application in a translation, furnished to it, into one of its official languages, the applicant may, as from the date on which a translation into Italian of the claims is made available to the public or communicated to the user, obtain damages and possibly the description and seizure of the articles infringing the patent and anything used in the making thereof.

There has been a change in the requirement of the Office as to whether an agent is required by it as receiving Office – an address for service is no longer required if the applicant does not reside in Italy.

(Updating of PCT Applicant's Guide, Annex B1 (IT))

Search fee and other fees relating to the international search (Australian Patent Office, Canadian Intellectual Property Office, European Patent Office, Japan Patent Office, National Institute of Industrial Property (Brazil), Spanish Patent and Trademark Office)

As from 1 July 2012, there will be a change in the amount payable in AUD and in the equivalent amounts payable in CHF, EUR, KRW, NZD, SGD, USD and ZAR for an international search carried out by the Australian Patent Office, as well as a change in the amount of the additional search fee payable to the Office, as indicated below:

Additional search fee: AUD 2,200

As from 1 August 2012, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Canadian Intellectual Property Office CHF

European Patent OfficeJPY

Japan Patent Office CHF, EUR

National Institute of Industrial Property (Brazil)...... CHF, EUR, USD

All of the above-mentioned amounts, apart from the amount which is given above, are indicated in Fee Table I(b).

The Spanish Patent and Trademark Office has specified, in its conditions for refund of the search fee, that any refund of money paid by mistake, without cause, or in excess, must be requested by the applicant.

(Updating of PCT Applicant's Guide, Annexes D (AU, BR, CA, EP, ES, JP))

Preliminary examination fee and other fees relating to international preliminary examination (Australian Patent Office, Spanish Patent and Trademark Office)

As from 1 July 2012, there will be a change in the amount payable in AUD for an international preliminary examination carried out by the Australian Patent Office, as indicated in Fee Table II, as well as a change in the amount of the additional preliminary examination fee payable to the Office, as indicated below:

Additional preliminary examination fee: AUD 590

The Spanish Patent and Trademark Office has specified, in its conditions for refund of the preliminary examination fee, that any refund of money paid by mistake, without cause, or in excess, must be requested by the applicant.

(Updating of PCT Applicant's Guide, Annex E (AU, ES))

New/Updated PCT Resources on the Internet

PCT Case Studies

It is recalled that WIPO has a database called "IP Advantage", which provides a one-stop gateway to case studies which chronicle the intellectual property experiences of inventors, creators, entrepreneurs and researchers from across the globe (see *PCT Newsletter* No. 10/2010).

For the convenience of those interested in case studies which demonstrate how the PCT has been used in both developed and developing countries, a number of such studies have been extracted from IP Advantage and are available on the PCT website at:

http://www.wipo.int/pct/en/inventions/case studies.html

IP Advantage is available at:

http://www.wipo.int/ipadvantage/en/

Request form (Chinese, German and Spanish)

The July 2012 version of the request form (PCT/RO/101) is now available in editable PDF format in Chinese, German and Spanish (in addition to English and French) at, respectively:

http://www.wipo.int/pct/zh/forms/july 2012/ed request.pdf

http://www.wipo.int/pct/de/forms/july 2012/ed request.pdf

http://www.wipo.int/pct/es/forms/july_2012/ed_request.pdf

ISA and IPEA Agreements

An updated version of the Agreement between the International Bureau of WIPO and the Australian Patent Office, as in force from 1 July 2012, relating to the functioning of this Authority as International Searching and Preliminary Examining Authority under the PCT, has been published in PDF format in English and French at, respectively:

http://www.wipo.int/pct/en/texts/agreements/ag au.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag au.pdf

PCT Resources in German

The list of PCT Contracting States is now also available in German at:

http://www.wipo.int/pct/de/pct_contracting_states.html

and the PCT Resources page in German has been updated to include the PCT map at:

http://www.wipo.int/pct/de/

PCT Resources in Korean

PCT Resources in Korean have been expanded to include the following additional resources:

About the Patent Cooperation Treaty

Information on the Patent Cooperation Treaty (PCT) is now available at:

http://www.wipo.int/pct/ko/treaty/about.html

Direct filing of PCT applications with the International Bureau as PCT receiving Office

Information on filing with the International Bureau as receiving Office (RO/IB), in particular: accepted modes of filing, fees payable, accepted currencies and modes of payment, special features of filing with RO/IB, and contact details of the PCT Receiving and Processing Team (for example, to check receipt and status of payment of a PCT application) is now available at:

http://www.wipo.int/pct/ko/filing/filing.html

Warning page concerning requests for payment of fees

The "Warning" web page, which lists the invitations to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT, is now available at:

http://www.wipo.int/pct/ko/warning/pct_warning.html

FAQs about the PCT

The site also features the latest version of Protecting your Inventions Abroad: Frequently Asked Questions About the Patent Cooperation Treaty (PCT) at:

http://www.wipo.int/pct/ko/basic facts/fags about the pct.pdf

PCT Regulations in Chinese, Portuguese and Spanish

The consolidated text of the Regulations under the PCT, as in force from 1 July 2012, is now available in PDF format in Chinese, Portuguese and Spanish (in addition to English and French) at, respectively:

http://www.wipo.int/pct/zh/texts/pdf/pct_regs2012.pdf

http://www.wipo.int/pct/es/texts/pdf/pct_regs2012.pdf

http://www.wipo.int/pct/pt/texts/pdf/pct_regs2012.pdf

FAQs about the PCT

The updated version of the publication *Protecting your Inventions Abroad: Frequently Asked Questions About the Patent Cooperation Treaty (PCT)*, dated March 2012, is now available in French, Korean and Spanish, in addition to English at, respectively:

http://www.wipo.int/pct/fr/basic_facts/faqs_about_the_pct.pdf

http://www.wipo.int/pct/ko/basic facts/faqs about the pct.pdf

http://www.wipo.int/pct/es/basic facts/faqs about the pct.pdf

Warning About Requests for Payment of Fees

New invitation

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT, a new invitation has been identified originating from "WIPT – Registration of International Patent".

To view an example of the invitation, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see: http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the International Bureau:

Telephone: (41–22) 338 83 38

Fax: (41–22) 338 83 39

E-mail: pct.infoline@wipo.int

PATENTSCOPE Search System

Machine translation and IPC codes

In the search result list of the PATENTSCOPE search system, a new button labeled "Machine translation" is available which launches Google Translate. This button is only available if the language of the search results is different from the language of the interface. This button is also available in the description, claims and full-text tabs: clicking on it will display not only the Google Translate option but also an "Alternative machine translation" button which allows users to select another machine translation tool, for example Microsoft Translator.

Furthermore, a question mark has been added next to the IPC code given in the search result list. Hovering the mouse over it will display information related to the IPC code.

New URL for the PATENTSCOPE search system

The PATENTSCOPE search system is now available at the new URL:

http://patentscope.wipo.int/search/en/structuredSearch.jsf

Although the "old" URL redirects users to this new URL automatically, we recommend that users bookmark the new URL and save their RSS queries again.

It is recalled that the PATENTSCOPE search system has recently migrated to a new and improved version of the LUCENE search engine, which offers better search functionality, a more user-friendly user interface, as well as a new analysis feature. For further information on the new search engine, see the announcement at:

http://www.wipo.int/patentscope/en/news/pctdb/2012/news_0004.html

Practical Advice

Making use of the export/import functionality when preparing international applications using PCT-SAFE

Q: I am a patent administrator and have recently started using PCT-SAFE for filing international applications. I have noticed that the PCT-SAFE software is periodically updated, and users are recommended to install the latest version. However, if I install a software update, will I lose the information concerning the applications that I have already filed and the addresses that I have saved in the Address Book feature of PCT-SAFE?

A: The PCT-SAFE software is usually updated by installing the new version over the existing software. Any existing application and address book data are carried over to the new version. However, as a safeguard against losing data, it is always recommended that, before you install a PCT-SAFE software update, you use the export/import functionality to save data outside the c:\PCT-SAFE installation folder. This option allows you to save applications contained in the folders of the PCT-SAFE File Manager or contacts in the Address Book to another location on your computer or to a portable memory device; that information can then be imported into the new version of the software, should that be necessary.

Forms and Address Book data can be exported from PCT-SAFE by selecting "Export" from the "File" drop-down menu of the PCT-SAFE file manager. If you select Export>forms a "Forms Export" window will appear, from which you should check the corresponding box(es). You can either export all Forms ("PCT-SAFE" checkbox) or only the Forms of certain folders (Templates, Drafts, etc). Then you should click on "OK" for the "Save as" dialogue box to appear and to enter the target location. If you select Export>address book the "Save as" dialog box appears so that you can save the contents to a Comma Separated Values (CSV) file.

If you need to import your saved data into your updated software, the "Import" command from the "File" drop-down menu is used. Select "Import>forms" or "Import>Address Book" and then browse to find your previously exported files.

It is good practice, at any time, to save backup copies of your PCT-SAFE data using the "File>Export>Forms" option from the menu. Also, in view of the fact that keeping a large number of applications in PCT-SAFE central directory folders may eventually affect system performance, you can also clear out the folders occasionally by using the same option and then manually deleting the corresponding Forms, once you are sure that the export has taken place.

Note that the Export/Import functionality also allows for the sharing or transfer of data between two or more PCT-SAFE installations/users.

It is recalled that when you start the PCT-SAFE File Manager in Demo mode, you can send test filings to the demo server of the RO/IB (and other receiving Offices, provided that the receiving Office selected has such an option available). Note that, as the databases for demo mode and the production mode are separate, the Forms and the Address Book created in one mode are not accessible in the other mode. The Export/Import functionality can be used to share data if you use the two modes.

Full step-by-step instructions for using the export/import functionality of the PCT-SAFE software, including helpful screenshots, are available at:

http://www.wipo.int/pct-safe/en/support/guides/pdf/exp_imp_en.pdf

A summary of the procedure is also available on pages 14 to 16 of the PCT-SAFE User Reference Manual at:

http://www.wipo.int/pct-safe/en/support/guides/pdf/manual fe v1.6 november11.pdf

PCT Seminar Calendar

(http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 11 June 2012)

(situation on 11 June 2012)										
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers							
11–12 June 2012 Helsinki (FI)	English	Advanced Seminar on the PCT WIPO speakers: Mr. Reischle and Ms. Silke Weiss	National Board of Patents and Registration of Finland (Mr. Olli Ilmarinen) Tel: (358) 9 6939 5236 Fax: (358) 9 6939 5556 E-mail: olli.ilmarinen@prh.fi							
14–15 June 2012 Stockholm (SE)	English	Advanced PCT course WIPO speakers: Mr. Reischle and Ms. Silke Weiss	Trona Patentrådgivning (Ms. Rut Herbjörnsen) Tel: (46-708) 808 342 E-mail: info@trona.se							
15 June 2012 Tokyo (JP)	Japanese	Workshop on the PCT system WIPO speaker: Mr. Shiomi and Mr. Yoshiura	Japan Patent Attorneys Association (JPAA) Tel: (81–3) 35 19 23 60 Fax: (81–3) 35 81 12 05							
18 June 2012 Nagoya (JP)	Japanese	Workshop on the PCT system WIPO speaker: Mr. Shiomi and Mr. Yoshiura	(See Tokyo, above)							
19 June 2012 Osaka (JP)	Japanese	Workshop on the PCT system WIPO speaker: Mr. Shiomi and Mr. Yoshiura	(See Tokyo, above)							
21 June 2012 Paris (FR) [cancelled]	French	Presentation on the PCT WIPO speaker: Ms. Bonvallet	Fédération Nationale pour le Droit de l'Entreprise (FNDE) (Ms. Alexandra Dupont) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37 E-mail: adupont@fnde.asso.fr							
2–3 July 2012 Jinan, Shandong Province (CN)	Chinese and English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Yu	State Intellectual Property Office of the People's Republic of China (Mr. Zhong Yan or Ms. Zhang Yaning) Tel: (86-10) 6208 6884 (Mr. Zhong) or (86-10) 6208 3097 (Ms. Zhang) E-mail: zhongyan@sipo.gov.cn or zhangyaning@sipo.gov.cn							
5–6 July 2012 Suzhou, Jiangsu Province (CN)	Chinese and English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Yu	(See Jinan, above)							
23–24 July 2012 Alexandria, VA (US)	English	16 th Annual PCT Training Program for attorneys, patent agents and paralegals WIPO speaker: Ms. Bidwell	American Intellectual Property Law Association (AIPLA) Tel: (1–703) 415 07 80 Fax: (1–703) 415 07 86 E-mail: aipla@aipla.org Internet: www.aipla.org							
13 – 14 August 2012 Highland Heights, KY (US)	English	Comprehensive Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Ms. Bidwell and Mr. Reed	NKU Chase Law and Informatics Institute, and CincylP (Ms. Lindsey L. Jaeger) Tel: (1-859) 572 78 53 Fax: (1-859) 572 53 42 E-mail: jaegerl1@nku.edu							

	PCT Seminar Calendar [continued]										
Dates and location	Language of seminar		Organizer and contact numbers								
13-14 September 2012 Cary, North Carolina (US)	English	PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	North Carolina Bar Association (Contact person: Ms. Melanie Bostic) Tel: (1-919) 657 15 69 Toll free in the US: (1-800) 228 34 02 ext. 201 E-mail: MBostic@ncbar.org								
27 September 2012 Frankfurt (DE)	German	Presentation on the PCT WIPO speaker: Mr. Reischle	German Association for the Protection of Intellectual Property (GRUR) (Ms. Sandra von Lingen) Tel: (49–221) 650 65 155 Fax: (49–221) 650 65 205								
2–3 October 2012 Seattle, WA (US)	English	PCT Comprehensive Seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org								
10–12 October 2012 Austin, TX (US)	English	PCT presentation at the Global IP Exchange 2012 WIPO speaker: Mr. Reed	IQPC Exchange (Ms. Thuyha Pham) Tel: (1-212) 885 27 55 E-mail: Thuyha.Pham@iqpc.com								
12 October 2012 London (GB)	English	PCT presentation in the framework of the 11 th Annual Conference for Senior Patent Administrators (11–12 October) WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk								
15–16 October 2012 Geneva (CH)	English	Seminar on the Patent Cooperation Treaty (PCT) for Patent Administrators and Paralegals on the procedural aspects of the PCT, including practical workshops on the use of the PATENTSCOPE database and the new ePCT service. A visit of the PCT Operations Division will also be included. Note that attendance is limited to 45 people. No registration fee. WIPO speakers: to be announced	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters. Information and Online registration (by 14 September 2012): http://www.wipo.int/meetings/en/details.jsp?meeting_id=26342 E-mail: pct.our@wipo.int								
22–23 October 2012 San Francisco, CA (US)		Advanced PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 381 26 15 Fax: (1-415) 389 89 38 E-mail: info@ipiseminars.com Internet: www.ipiseminars.com								
23–24 October 2012 Munich (DE)	German	Advanced PCT seminar WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de								
25–26 October 2012 San Francisco, CA (US)	English	Basic PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (see San Francisco, above)								

	PCT	Seminar Calendar [cont	inued]
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
6 November 2012 Cologne (DE)	German	Presentation on the PCT System, within the framework of PaFa-Tagung – Annual Conference for Senior Patent Administrators and Patent Assistants (5–6 November 2012) WIPO speaker: to be announced	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
7–8 November 2012 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
4–5 December 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)
6-7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk
6 February 2013 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96

PCT Fee Tables

(amounts on 1 June 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filling fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filling fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

е	q	equivalent of -	BYR	Belarusian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	TTD	Trinidad and Tobago
П	PEA	International Preliminary	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit		dollar
		Examining Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	UAH	Ukrainian hryvnia
18	SA	International Searching	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	USD	US dollar
		Authority	CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol	VND	Vietnamese dong
F	RO	receiving Office	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	XAF	CFA franc BEAC
			COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	ZAR	South African rand
(Currer	ncies:	CUC	Cuban convertible peso	KPW	Won	PLN	Polish zloty	ZWD	Zimbabwe dollar
			CZK	Czech koruna	KRW	Won	RON	New leu		
Α	LL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	RSD	Serbian dinar		
Α	MD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RUB	Russian rouble		
Α	NUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	SDG	Sudanese pound		
Α	λZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	SEK	Swedish krona		
Е	BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SGD	Singapore dollar		
Е	3GN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	THB	Baht		
Е	BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	TJS	Tajik somoni		
Е	3RL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	TND	Tunisian dinar		

Table I(a) — Transmittal and international filing fees

(amounts on 1 June 2012, unless otherwise indicated)

RO	Transr	nittal fee ¹	International filing fee ^{1, 2} (CHF 1,330)		Fee per sheet	E-filing red Sch	ductions acceeds a leadule of Fe	es:	Competent ISA(s) ⁴
					over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)	Item 4(d) ⁸ (CHF 300)	
AG	Informatio	on not yet availa	ble						CA
AL	ALL	9,000	CHF	1,330	15	_	-	-	EP
AM	AMD	32,000	USD	1,453	16	109	_	-	EP RU
AP	USD	50	USD	1,453	16	109	-	-	AT EP SE
	` '	cal currency)							
AT	EUR	50	EUR	1,094	12	82	165	247	EP
AU	AUD	150	AUD	1,375	16	103	207	310	AU KR
	(from 1.7.1	,							
AZ	AZN	10	USD	1,453	16	_	_	-	EP RU
ВА	BAM	50	EUR	1,094	12	82	-	-	EP
BE	EUR	40	EUR	1,094	12	82	-	-	EP
BG	BGN	80		eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP RU
ВН	BHD	70	USD	1,453	16	_	_	-	AT EP US
BR	BRL ⁹	200		eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AT BR EP SE US
BW	USD ¹⁰	-	USD	1,453	16	109	-	-	EP
BY	BYR eq l		USD	1,453	16	_	_	-	EP RU
BZ	BZD	300	USD	1,453	16	109	_	_	CA EP
CA	CAD	300	CAD	1,518	17	114	228	342	CA
СН	CHF	100	CHF	1,330	15	100	-	-	EP
CL	CLP eq U	JSD ¹¹ 130	CLP e	q USD ¹¹ 1,453	eq USD ¹¹ 16	eq USD ¹¹ 109	-	-	EP ES KR US
CN	CNY	500	CNY	eq CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN
СО	COP	812,000 ¹²	COP	eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	AT, EP, ES, RU

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 June 2012, unless otherwise indicated)

RO	Transmittal fee ¹				Fee per	E-filing reductions according t			Competent	
KO	Halisi	ilittai 1 00	fili	ing fee ^{1, 2}	sheet over 30 ^{1, 2, 3}	Sch	nedule of Fe	es:	ISA(s) ⁴	
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸		
CR	USD	250	USD	1,453	16	109	-	-	EP ES	
CU	CUC	200	CUC	1,453	16	109	_	-	AT EP ES RU	
CY	EUR	128.15	EUR	1,094	12	_	_	-	EP	
CZ	CZK	1,500	EUR	1,094	12	82	_	-	EP	
DE	EUR	90	EUR	1,094	12	82	165	247	EP	
DK	DKK	1,500	DKK	8,150	90	610	1,220	1,840	EP SE XN	
DM	Information	n not yet availat	le							
DO	USD	275	USD	1,453	16	109	_	-	EP ES US	
DZ	DZD	None	CHF	1,330	15	100	-	-	AT EP	
EA	RUB	1,600	USD	1,453	16	109	_	-	EP RU	
EC	USD ¹⁰	_	USD	1,453	16	109	_	_	EP ES	
EE	EUR	115.04	EUR	1,094	12	82	_	_	EP	
EG	USD	142	USD	1,453	16	109	_	-	AT EP US	
EP	EUR	125	EUR	1,094	12	_	165	247	EP	
ES	EUR	72.06	EUR	1,094	12	82	165	247	EP ES	
FI	EUR	135	EUR	1,094	12	_	165	247	EP FI SE	
FR	EUR	60	EUR	1,094	12	82	165	247	EP	
GB	GBP	75	GBP	939	11	_	141	212	EP	
GD		n not yet availat						ı	T	
GE	USD ¹³	100	USD	1,453	16	109	-	-	EP RU	
GH		500 or 5,000	USD	1,453	16	-	_	-	AT AU CN EP SE	
GR	EUR	115	EUR	1,094	12	82	_	-	EP	
GT	GTQ eq I		USD	1,453	16	109	-	_	AT BR EP ES US	
HN	USD	200	USD	1,453	16	109	-	-	EP ES	
HR	HRK	200	HRK	eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	EP	
HU	HUF CHF ¹⁵	11,800	HUF	eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	EP RU	
IB	or FUR ¹⁵	100 82	CHF or EUR	1,330 1,094	15 12	100 82	200 165	300 247	See footnote 16	
	or USD ¹⁵	109	or USD	1,453	16	109	219	328		
ID	IDR	1,000,000	IDR	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AU EP KR RU	
IE	EUR	76	EUR	1,094	12	82	-	_	EP	
IL	ILS	561	USD	1,453	16	109	219	328	EP IL US	
IN	INR (filing by in	8,000 div: 2,000)	USD	1,453	16	109	_	-	AT AU CN EP SE US	
IS	ISK	15,000	ISK	184,800	2,100	13,900	27,800	41,700	EP SE XN	
IT	EUR	30.99	EUR	1,094	12	-	_	_	EP	
JP	JPY	10,000	JPY	121,700	1,400	9,100	_	27,400	EP JP	
KE	USD 250 plus cost o	(or KES equiv) f mailing	USD	1,453	16	109	I	_	AT AU CN EP SE	
KG	KGS eq I	USD 100	USD	1,453	16	109	I	_	EP RU	
KM	Information	n not yet availab	ole							
KN	Information	n not yet availab			-		-			
KP	KPW eq			eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AT CN RU	
KR	KRW	45,000	KRW	1,716,000	19,000	129,000	_	387,000	AT AU JP ¹⁷ KR	
KZ	KZT	8,243 ¹⁸	USD	1,453	16	109	_	-	EP RU	
LR	USD 10	45	USD	1,453	16	-	_	-	AT AU CN EP SE	
LS	LSL ¹⁰	_		eq CHF 1,330	eq CHF 15	-	_	-	AT EP	
LT	LTL	320	EUR	1,094	12	82	_	_	EP RU	
LU	EUR	19	EUR	1,094	12	_	-	_	EP	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 June 2012, unless otherwise indicated)

RO	Transm	nittal fee ¹	Inte fili	ernational ing fee ^{1, 2}	Fee per sheet	Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
LV	LVL	48.80	EUR	1,094	12	82	_	_	EP RU
LY	LYD ¹⁰	_	CHF	1,330	15	100	_	_	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	_	_	_	AT EP RU SE
МС	EUR	54 ²⁰	EUR	1,094	12	_	_	_	EP
MD	EUR	100	USD	1,453	16	109	_	_	EP RU
MK	MKD	2,700	MKD	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP
MN		None	CHF	1,330	15	100	_	_	EP KR RU
MT	EUR	55	EUR	1,094	12	82	_	_	EP
MW	MWK	6,000	MWK	238,300	2,700	17,900	_	_	EP
MX	MXN eq U	ISD 323.70 ²¹	MXN	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP ES SE US
MY	MYR 500 550 (pag	(e-filing) ²² per filing) ²²	MYR	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP KR
NI	USD	200	USD	1,453	16	109	_	-	EP ES
NL	EUR	50	EUR	1,094	12	-	165	247	EP
NO	NOK	750	NOK	8,520	100	-	1,280	1,920	EP SE XN
NZ	NZD	180 ²³	NZD	1,768	20	133	_	-	AU EP KR US
OA	XAF ¹⁰	-	XAF	eq CHF 1,330	eq CHF 15	-	-	_	AT EP RU SE
PE	PEN	233.35	PEN	eq USD 1,453	eq USD 16	eq USD 109	_	-	AT EP ES KR US
PG	PGK	250	USD	1,453	16	109	_	_	AU
PH	PHP	3,500	USD	1,453	16	109	219	328	AU EP JP KR US
PL	PLN	300	PLN	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP
PT	EUR	20.28	EUR	1,094	12	82		_	EP
QA		not yet availab	ll		·-				
RO	RON	360	CHF	1,330	15	100	200	300	EP RU
RS	RSD	6,100 ²⁴	RSD	eq CHF 1,330	eg CHF 15	eq CHF 100	_	_	EP
RU	RUB	600	USD	1,453	16	109	_	_	EP RU
RW		not yet availat	ll	1,400	10	109		_	LI NO
-	USD ¹⁰	not yet avallat	1	1 450	16	1			EP
SC		_	USD	1,453	16	_	_	_	
SD	SDG	50		eq CHF 1,330	eq CHF 15	750	4.500	- 0.050	EP CF
SE	SEK	1,200	SEK	9,970	110	750	1,500	2,250	EP SE
SG	SGD	150	SGD	1,905	21	143		_	AT AU EP KR
SI	EUR	91 - 25	EUR	1,094	12	82	_	_	EP
SK	EUR	66 ²⁵	EUR	1,094	12	82	165	247	EP
SM	EUR	50	EUR	1,094	12	_	_	_	EP
sv	USD	200	USD	1,453	16	109	_	_	EP ES
SY	USD ¹⁰		USD	1,453	16	109		_	AT EP RU
TH	THB	3,000	THB	eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AU CN EP JP KR US
TJ	TJS ¹⁰	_	USD	1,453	16	_	_	-	EP RU
TM	USD ¹⁰	-	USD	1,453	16	109	_	_	EP RU
TN	TND ¹⁰	_	CHF	1,330	15	_	_	_	EP
TR		None	CHF	1,330	15	100	_	_	EP
тт	TTD	750	USD	1,453	16	109	_	-	AT EP SE US
UA	UAH or	UAH or USD (or						EP RU	
	eq EUR or US	3D ²⁶ 1,300	eq UAF	or EUR)1,453	16	109	-	-	
US	USD	240 ²⁷	USD	1,453	16	109	219	-	AU EP KR RU US
UZ	USD ¹⁰	_	USD	1,453	16	109	_	_	EP RU
VN	VND eq US	D 150	VND	eq CHF 1,330	eq CHF 15	_		_	AT AU EP KR RU SE
ZA	ZAR	500	ZAR	11,160	130	840	_	_	AT AU EP US
ZM	USD	50	USD	1,453	16	_	_	_	AT SE
zw	ZWD	6,000	ZWD	eq USD 1,453	eq USD 16	eq USD 109	_	-	AT AU CN EP RU
	Ĭ.					u .		· · ·	nued on next nagel

Table I(b) — Search fees (amounts on 1 June 2012, unless otherwise indicated)

ISA					h fee ¹	e maicateu)						
AT ²⁸	EUR	1,785	CHF	2,169	KRW 2	2,642,000	SGD	2,950	USD	2,370	ZAR	18,400
AU	AUD*	1,900	CHF*	1,838	EUR*	1,380	KRW*	2,165,000	NZD*	2,404	SGD*	2,550
	USD*	2,041	ZAR*	15,020								
	*(from	1.7.12:	AUD	2,200	CHF	2,068	EUR	1,721	KRW.	2,575,000		
	NZD	2,790	SGD	2,812	USD	2,254	ZAR	17,580)				
BR ²⁹	BRL	1,900	CHF*	995	EUR*	826	USD*	1,007				
	*(from	1.8.12:	CHF	893	EUR	743	USD	955)				
CA	CAD	1,600	CHF	1,402*	EUR	1,154	USD	1,532				
	*(from	1.8.12:	CHF	1,473)								
CN	CNY	2,100	CHF	301	EUR	248	USD	329				
EP ³⁰	EUR	1,875	CHF	2,264	DKK	13,940	GBP	1,562	ISK	301,000	JPY*	206,900
	MWK	406,000	NOK	14,380	NZD	3,012	SEK	16,460	SGD	3,090	USD	2,426
	ZAR	19,260										
	*(from	1.8.12:	JPY	186,800)								
ES ³⁰	EUR	1,875	CHF	2,264	USD	2,426						
FI	EUR	1,875	CHF	2,264	USD	2,426						
IL	ILS	3,500	CHF	849	EUR	705	USD	940				
JP	JPY	70,000	CHF*	765	EUR*	634	KRW	957,000	USD	840		
	(from 1	1.8.12:	CHF	844	EUR	702)						
KR	For sea	arches carried	d out in E	nglish:								
	KRW	1,300,000	AUD	1,070	CHF	1,007	EUR	878	NZD	1,444	SGD	1,440
	USD	1,101										
		arches carried										
	KRW	450,000	AUD	370	CHF	349	EUR	304	NZD	500	SGD	500
	USD	381										
RU	RUB	13,500	CHF	407	EUR	338	USD	453				
SE	SEK	16,460	CHF	2,264	DKK	13,940	EUR	1,875	ISK	301,000	NOK	14,380
	USD	2,426										
US	USD	2,080	CHF	1,904	EUR	1,566	NZD	2,490	ZAR	15,930		
XN	DKK	13,940	CHF	2,264	EUR	1,875	ISK	301,000	NOK	14,380	USD	2,426

Table I(c) — **Supplementary search fees** (amounts on 1 June 2012, unless otherwise indicated)

ISA		Supplementary s	earch fe	е	Supplementary search handling fee		
AT	language of a for a sea and North	arch of the German- documentation: arch of the European American documentation: arch of the PCT minimum ation:	CHF CHF	1,033 1,446 2,066	CHF	200	
EP	CHF	2,264			CHF	200	
FI	CHF	2,264			CHF	200	
RU	eq in CHF	of RUB ³¹ 11,800	(18,880) ³²	CHF	200	
SE	CHF	2,264			CHF	200	
XN	CHF	2,264			CHF	200	

Table II — Preliminary examination fees

(amounts on 1 June 2012, unless otherwise indicated)

IPEA		Prelin	ninary exan	nination fee ³³		Handling fee	e ^{2, 33} (CHF 200)		
AT ²⁸	EUR	1,675				EUR	165		
AU	AUD	550	780 ³⁴	(from 1.7.12:	590 820 ³⁴)	AUD	207		
BR ²⁹	BRL	710				BRL	382		
CA	CAD	800				CAD	228		
CN	CNY	1,500				CNY eq CHI	F 200		
EP ³⁰	EUR	1,850				EUR	165		
ES	EUR	566.49				EUR	165		
FI	EUR	600				EUR	165		
IL	ILS	1,500				ILS	824		
JP	JPY	26,000				JPY	18,300		
KR	KRW	450,000				KRW	258,000		
RU	RUB	5,400 ³⁵	8,100 ³⁶			USD	219		
SE	SEK	5,000				SEK	1,500		
US	USD	600	750 ³⁷			USD	219		
XN	DKK	5,000				DKK	1,220		

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.

 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee_reduction.pdf

 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see PCT Newsletter No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- or the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority
- If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract. If the international application is filed in electronic form, the request not being in character coded format.

 If the international application is filed in electronic form, the request being in character coded format.

- 8 If the international application is filed in electronic form, the request description, claims and abstract being in character coded format.
 9 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
 10 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest
- applicable schedule of fees.
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research. This fee is reduced by 70% where the applicant is a natural person.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.

 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT Resources page at:
- www.wipo.int/pct/en/fees/fee_reduction.pdf
 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also PCT Applicant's Guide, Annex C (IB)

- 17 The Japan Patent Office is competent only for international applications in Japanese.
 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.
 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy
- 21 This fee is subject to a national tax of 16%.
 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 Plus Goods and Services Tax for New Zealand residents.

- 24 This fee is reduced by 50% where the applicant is a natural person.
 25 This fee is reduced by 50% if the international application is filed in fully-electronic form.
 26 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.

 Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of
- USD 400, or in the case of filings by small entities: USD 200.

 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary
- resides in a State for which the Austrain Patent Office is an International Searching Authority (in the case of the preliminary examination fee).

 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.

 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html

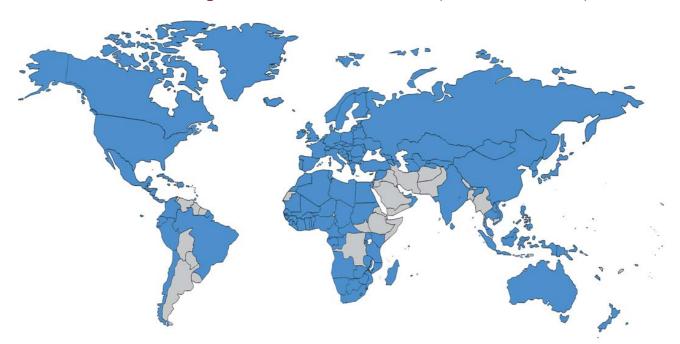
 The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the date of payment.
- date of payment.
- 32 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).

- 33 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.

 34 Payable when the international search report was not issued by the Australian Patent Office.

 35 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- 36 In all cases where footnote 35 does not apply.
- 33 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (US)).

PCT Contracting States and Two-letter Codes (146 on 7 June 2012)



AG AL AM AO AT AU AZ BA BB BF BG BH BJ BN BRW BY BC AC C C C C C C C C C C C C C C C C C	Albania (EP) ^{1,2} Armenia (EA) Angola Austria (EP) Australia Azerbaijan (EA) Bosnia and Herzegovina² Barbados Belgium (EP)³ Burkina Faso (OA)³ Bulgaria (EP) Bahrain Benin (OA)³ Brunei Darussalam (from 24 July 2012) Brazil Botswana (AP) Belarus (EA) Belize Canada Central African Republic (OA)³ Congo (OA)³	DO DZ EC EEG ES FI FR GB GB GG GR GG	Cuba Cyprus (EP)³ Czech Republic (EP) Germany (EP) Denmark (EP) Dominica Dominican Republic Algeria Ecuador Estonia (EP) Egypt Spain (EP) Finland (EP) France (EP)³ Gabon (OA)³ United Kingdom (EP) Grenada Georgia Ghana (AP) Gambia (AP) Guinea (OA)³ Equatorial Guinea (OA) Greece (EP)³	KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG	Israel India Iceland (EP) Italy (EP)³ Japan Kenya (AP) Kyrgyzstan (EA) Comoros Saint Kitts and Nevis Democratic People's Republic of Korea Republic of Korea Kazakhstan (EA) Lao People's Democratic Republic Saint Lucia Liechtenstein (EP) Sri Lanka Liberia (AP)⁴ Lesotho (AP) Lithuania (EP) Luxembourg (EP) Latvia (EP)³ Libya Morocco Monaco (EP)³ Republic of Moldova³ Montenegro² Madagascar The former Yugoslav Republic of Macedonia (EP)	MN MR MT W MX MY ZNA NG NI NO ZOM PA PEG PH PL TA OR RS D RS C S D	Mali (OA) ³ Mongolia Mauritania (OA) ³ Malta (EP) ³ Malawi (AP) Mexico Malaysia Mozambique (AP) Namibia (AP) Niger (OA) ³ Nigeria Nicaragua Netherlands (EP) ³ Norway (EP) New Zealand Oman Panama (from 7 September 2012) Peru Papua New Guinea Philippines Poland (EP) Portugal (EP) Qatar Romania (EP) Serbia (EP) ^{2,6} Russian Federation (EA) Rwanda (AP) ⁷ Seychelles Sudan (AP) Sweden (EP)	SIKLMSNT SYZDTGHTJMNTTTZ UUGU UZC VZAM	Sierra Leone (AP) San Marino (EP) Senegal (OA) ³
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Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent.

2

3

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in *bold italics* has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated January 2010 and July 2011, respectively) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively.

May only be designated for a regional patent (the "national route" via the PCT has been closed).

Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent. International applications filed before 26 April 2012 include the designation of this State for a European patent.

Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent. Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.



PCT NEWSLETTER

www.wipo.int/pct/en

July-August 2012 | No. 07-08/2012

America Invents Act: Important Changes for PCT Applicants

On 16 September 2011, the United States of America enacted changes to its patent laws under the Leahy-Smith America Invents Act (AIA). The AIA will change, among other things, who is entitled to be an applicant in U.S. national applications. This change will benefit PCT applicants from all PCT Contracting States by removing the requirement that the inventors be named as applicants (and therefore sign the PCT application) solely for the purposes of the U.S. designation.

Currently, for the purposes of the designation of the United States in a PCT application, the inventors must be named as applicants. This generally results in the indication of all inventors as applicants for the purposes of the U.S. designation and a different applicant for all other designations. However, for international applications filed on or after 16 September 2012, the assignee or other person to whom the inventor is under an obligation to assign the invention, or who otherwise shows sufficient proprietary interest in the matter, may be the applicant for the purposes of the U.S. designation. This will alleviate many of the difficulties currently encountered as a result of this requirement, for example, obtaining the signatures of all the applicant/inventors in the case of withdrawals – only the applicant's signature will be required.

However, even though the United States will accept international applications in which the applicant is someone other than the inventor, U.S. law will still oblige the inventors to be involved in the U.S. national stage process through the continued requirement that a U.S. inventor's oath or declaration be submitted. A declaration of inventorship may currently be submitted as part of the PCT application, as provided for in PCT Rules 4.17(iv) and 51*bis*.1(a)(iv). However, the AIA changes the requirements for the inventor's oath or declaration, and accordingly, the current language of the PCT Rule 4.17(iv) declaration will not comply with the new requirements under the AIA for international applications filed on or after 16 September 2012.

As indicated in *PCT Newsletter* No. 06/2012, page 3, the fifth session of the PCT Working Group has forwarded to the PCT Assembly, for adoption at its next session in October 2012, a set of technical amendments to the PCT Regulations which relate to these changes resulting from the AIA, notably, to PCT Rules 4.15, 51*bis*.1, 51*bis*.2, 53.8, and 90*bis*.5. For details of the proposed amendments, see document PCT/A/43/4 at:

http://www.wipo.int/meetings/en/doc details.jsp?doc id=209422

In addition to the proposed amendments to the PCT Regulations, consultations with relevant parties are currently taking place concerning the following PCT resources which will need to be modified to take into account these changes:

 Section 214 of the Administrative Instructions under the PCT (which contains the text of the U.S. declaration of inventorship); and - certain PCT forms.

Further details about the modifications will be published once the consultation period is over and the amendments have been promulgated.

Important information for applicants filing on or after 16 September 2012

Applicants should be aware that, even though it is currently foreseen that the amendments to the PCT Regulations will enter into effect only as from 1 January 2013, the possibility to stop indicating the inventor as applicant will nevertheless exist for international applications filed on or after 16 September 2012. While it is expected that the request form (PCT/RO/101) will be modified accordingly with effect from 16 September, for technical reasons, updates to the PCT-SAFE software (as well as other PCT e-filing software) will take a little longer, but it is expected that the software will be updated by January 2013 at the latest. Applicants may, however, with effect from 16 September 2012, choose not to take into account the parts of the PCT-SAFE request form which enable an applicant to be indicated as applicant for "all designated States except US" or "the United States of America only", but rather, indicate that the applicant is applicant "for all designated States" and ignore any warning messages in this regard.

Note that if you do indicate an inventor as applicant for the purposes of the U.S. designation in an international application filed on or after 16 September 2012 (for example, if using an out-of-date request form or when completing the PCT-SAFE request form before the software has been updated), this will not be considered a defect as it is still possible, under PCT Rule 4.5(d), to indicate different applicants for different designated States. Nevertheless, the International Bureau will notify the applicant, if the receiving Office has not already done so, that it is no longer necessary to indicate the inventor(s) as applicant(s) for the purposes of the U.S. designation, and that it is possible to request a change under PCT Rule 92*bis* to change the status of the inventor and the main applicant (for example, to change the indication of the inventor from "applicant and inventor" to "inventor only", and to indicate the main applicant as applicant for "all designated States" instead of "for all designated States except the United States of America").

For further information on the AIA, including other changes that will enter into effect under that new legislation, please see the USPTO website at:

http://www.uspto.gov/aia_implementation/index.jsp

New Third Party Observation System

On 2 July 2012, a new system was introduced by which third parties can bring relevant prior art to the attention of applicants, International Authorities and designated Offices during the international phase of PCT processing. For further information, see the "Practical Advice" in this issue.

ePCT Update

A new version of the ePCT system (Version 2.5) has been deployed and is available at:

https://pct.wipo.int/ePCT

This latest release contains the following new features:

(1) New functionalities for applicants and third parties

(a) ePCT public services (available to the general public):

- the possibility for third parties to submit observations regarding novelty and inventive step in relation to published international applications and to submit copies of documents that substantiate those observations. A link to ePCT has been made available in PATENTSCOPE in the bibliographic data tab of published international applications, from where third parties may submit their observations before the expiration of 28 months from the priority date. A WIPO user account is required in order to be able to submit observations. For further information, see the "Practical Advice" in this issue.

(b) ePCT private services:

- the possibility for users (applicants or their representatives) with access rights to particular international applications to submit observations on closest prior art and to cite and submit copies of related documents; this functionality is very similar to the third party observation system, but is available before international publication and up to 30 months from the priority date;
- a new document type has been added to the Upload Documents function for uploading applicant comments in response to third party observations;
- "eViewer" has been added as an additional type of user role; as the name suggests, users with "eViewer" access rights to an international application can only view the documents and data on file, but cannot make updates of any kind;
- improved searching and filtering functions on the Workbench.

(2) New functionality for receiving Offices and International Authorities

An initial version of ePCT specifically for Offices in their capacities as receiving Office, International Searching Authority or International Preliminary Examining Authority is now available as a pilot. Office users participating in the pilot can securely access the documents and bibliographic data on file at the International Bureau (IB) in relation to international applications filed since 1 January 2009.

The main features currently available for receiving Offices and International Authorities are the ability to:

- establish role-based secure Office user access rights via the WIPO Accounts portal for identity management;
- search and view international applications in the same format as applicants who use ePCT, thus reducing the risk of mismatch of information and misunderstandings in telephone exchanges, etc;
- upload documents and immediately view them on file;
- download individual documents or a package of selected documents, including certified copies;
- view a timeline of events and deadlines based on the latest information available to the IB.

For Offices that wish to use the ePCT system, future releases will provide additional functions that are more specific to their work, while remaining well integrated with ePCT private services for applicants, ePCT public services for the general public and the IB's internal processing systems. For more information please contact the PCT e-Services Help Desk by e-mail at: ePCT@wipo.int

Important Reminder about Online Document Upload in ePCT

It is recalled that on 2 July 2012, the old PCT service centre document upload service was withdrawn in favor of the document upload functionality in ePCT. This has many advantages over the old service, including that:

- there is no need to enter a "captcha" text for each upload;
- the system will generate a cover letter on-the-fly, removing the need to prepare and upload a conventional cover letter in cases where this was only needed to meet signature requirements;
- you can subsequently view and track the processing of the documents that you have uploaded;
- for published international applications, the system shows bibliographic details to assist in confirming that you have selected the intended international application;
- you can "bookmark" commonly used international applications by putting them into a "portfolio" so that you do not need to re-enter the details for subsequent actions.

PCT users who have not yet created an ePCT user account for online document upload are encouraged to do so by visiting the ePCT homepage at:

https://pct.wipo.int/ePCT

Note that the ePCT homepage also contains a link to a simple, step-by-step document ("Transition to ePCT for document upload") to help users make a smooth transition to using ePCT public services for document upload, and a link to the "ePCT User Guide", which includes information on all the additional features of ePCT private services.

If you have any questions regarding this transition, please do not hesitate to contact the PCT e-Services Help Desk via the "Contact Us" link on the top of the above-mentioned web page or directly by e-mail at: ePCT@wipo.int

Changes Regarding the Use of DAS to Meet PCT Priority Document Requirements

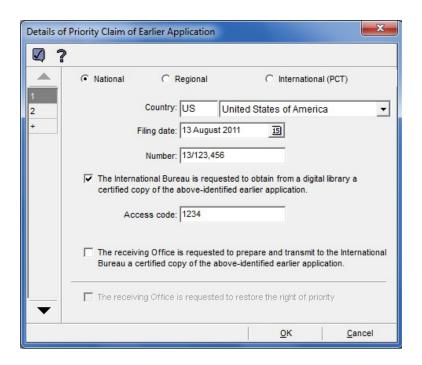
In July 2011, the Offices using – or interested in using – the WIPO Digital Access Service for Priority Documents (DAS) to help applicants meet priority document requirements agreed to update the service to make it easier to use and to reduce the risk of the International Bureau (IB) accidentally obtaining the wrong priority documents as a result of typographical errors when transcribing the application numbers of the priority documents. The new service is being introduced gradually across participating Offices and the IB is the first to offer this "new route".

Since 1 July 2012, it is no longer necessary to use the "Access Control List" in the DAS Applicant Portal to ensure that the IB is able to obtain your priority document. Instead, you can

record in the relevant box on the request form the "access code" given to you by the Office where the earlier application was filed, as shown in the example below.

Box No. VI PRIORITY CLAIM AND DOCUMENT							
The priority of the following earlier application(s) is hereby claimed:							
Filing date	Number	Where earlier application is:					
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	ountry or Member regional Office				
item (1) 13/08/2011	13/123456	US					
item (2) 16/09/2011	PCT/IB2011/12345 6			IB			
item (3)	item (3)						
Further priority claims are indica	ted in the Supplemental B	ox.					
Furnishing the priority document(s)	:						
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application(s) was filed with the receiving Office which, for the purposes of this international application, is the receiving Office) identified above as:							
all items item (1) item (2) item (3) other, see Supplemental Box							
The International Bureau is requested to obtain from a digital library a certified copy of the earlier application(s) identified above, using, where applicable, the access code(s) indicated below (if the earlier application(s) is available to it from a digital library):							
item (1) item (2) item (3) other, see Supplemental Box							

The same arrangement exists in PCT-SAFE (see the screenshot below, as well as the corresponding printout of the PCT-SAFE request form) and will be introduced in due course in other e-filing systems. Note that, in the case of fully electronic filing, the availability of this function depends on your choice of receiving Office – although this part of the form is directed to the IB and not the receiving Office, it can only be used with receiving Offices whose servers have been updated to recognize the new data fields.



VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	13 August 2011 (13.08.2011)
VI-1-2	Number	13/123,456
VI-1-3	Country	US
VI-2	Priority claim of earlier international application	
VI-2-1	Filing date	16 September 2011 (16.09.2011)
VI-2-2	Number	PCT/IB2011/123456
VI-2-3	PCT receiving Office	IB
VI-3	Priority document request	
	The International Bureau is requested tobtain from a digital library a certified copy of the earlier application(s) identified above as item(s), using, wher applicable, the access code(s) indicates	VI-1 Access code: 1234 VI-2 Access code: 9876

For earlier applications filed at the Japan Patent Office, the Korean Intellectual Property Office or the United States Patent and Trademark Office (USPTO), using this arrangement also means that it is not necessary to use the DAS portal to confirm the availability of the priority document. This action is undertaken automatically by the IB through a technical arrangement with these three Offices when the access code is provided in this way. However, it will remain essential in the USPTO to have filed Form SB/39 or equivalent before the DAS request is made, authorizing that Office to make the document available to DAS.

What you need to do at the Office where the earlier application was filed, to ensure that the application is available to DAS in the first place, varies from Office to Office. Further details can be found on the DAS website at:

http://www.wipo.int/das/en/participating offices.html

For the moment, it is not strictly necessary to indicate the access code on the request form. During a transitional period, while the other Offices participating in DAS update their systems to

use the new route, it will be possible instead to go to the DAS applicant portal and set "IB" in the access control list as one of the Offices which is permitted access to the earlier application – using the access control list will be the *only* way of giving access to the priority document to Offices which have not yet started to use the new route. However, it is strongly recommended to use this new system as soon as possible since there are fewer steps to take and the access code acts as a "check digit" to ensure that the IB downloads the correct document.

Also on 1 July 2012, a change to PCT Rule 17.1(b-bis) entered into force which removed the strict time limit of 16 months from the priority date for making a request to retrieve a priority document from DAS. This means that the same time limit applies for priority documents provided through DAS as that which applies for priority documents submitted on paper. The time limit is considered to be met as long as a *valid* request is made before the international application is published. You therefore have more time to complete all the steps to make the document available to DAS before indicating in the request form that the IB should retrieve it from DAS. For a request to be valid:

- you must have taken any necessary steps at the Office where the earlier application was filed for them to send a copy to DAS (details can be found through the link above); and
- (ii) **either** you must provide the correct access code directly to the IB **or** (for the transitional period before the old system is turned off) you must go to the DAS applicant portal and set the access control list to include "IB" as an Office permitted to access the relevant document.

As long as those steps are taken before the international publication date, the time limit will be considered to have been met even if the actual download of the priority document by the IB from DAS takes place after international publication.

Budapest Treaty

Accession by Panama

Panama, which deposited its instrument of accession to the PCT on 7 June 2012 and will become bound by the PCT on 7 September 2012, also deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure on 7 June 2012, thus bringing the total number of States party to that Treaty to 77. The Budapest Treaty will therefore enter into force with respect to Panama on 7 September 2012.

Information about the Budapest Treaty

It is recalled that a document containing a summary of the Budapest Treaty and Regulations, as well as an explanation of the main advantages of the Treaty (WO/INF/12 Rev.19), is available in English, French and Spanish at:

http://www.wipo.int/treaties/en/registration/budapest/pdf/wo inf 12.pdf

http://www.wipo.int/treaties/fr/registration/budapest/pdf/wo inf 12.pdf

http://www.wipo.int/treaties/es/registration/budapest/pdf/wo inf 12.pdf

PCT Patent Prosecution Highway (PCT-PPH) Pilots

Federal Service for Intellectual Property, Patents and Trademarks and State Intellectual Property Office of the People's Republic of China

A new PCT-PPH pilot program began on 1 July 2012 between the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation) (Rospatent) and the State Intellectual Property Office of the People's Republic of China (SIPO). Under this pilot, faster examination in the national phase in the Russian Federation and/or China is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II), issued within the framework of the PCT by the other participating Office in its capacity as ISA/IPEA.

Further information on the PCT-PPH agreement between Rospatent and SIPO is available at:

http://www.sipo.gov.cn/ztzl/ywzt/pph/zn/201206/t20120629_716958.html (although this page is in Chinese, it contains links to documents in English) and

http://www.sipo.gov.cn/ztzl/ywzt/pph/zxdt/201206/t20120629 716957.html (in Chinese)

Israel Patent Office and United States Patent and Trademark Office

A new PCT-PPH pilot program began on 1 August 2012 between the Israel Patent Office (ILPO) and the United States Patent and Trademark Office (USPTO). Under this pilot, faster examination in the national phase in Israel and/or the United States of America is available on the basis of a PCT application with a positive written opinion from either the ISA or the IPEA, or a positive IPRP (Chapter II), issued within the framework of the PCT by the other participating Office in its capacity as ISA/IPEA.

Further information on the PCT-PPH agreement between the ILPO and USPTO is available at:

http://www.justice.gov.il/MOJEng/RashamHaptentim/Patents/PPH and

http://www.uspto.gov/patents/law/notices/pct-pph il.pdf

The PCT-PPH page of the PCT website has been updated to include information on these new pilots at:

http://www.wipo.int/pct/en/filing/pct pph.html

Changes to the Publication Schedule

Publication of 26 October 2012 (publication date)

Due to the fact that Thursday, 25 October 2012, will be a non-working day at WIPO, the PCT applications and any *Official Notices (PCT Gazette)* which would normally have been published on that day will be published on Friday, 26 October 2012. The completion of technical preparations for that publication will therefore take place 16 days before publication (instead of the usual 15 days before publication), on Wednesday, 10 October 2012 (meaning that any changes which should be taken into account for the purposes of international publication should be received by the International Bureau (IB) by midnight on Tuesday, 9 October 2012).

Publication of 8 November 2012 (technical preparations for publication)

Due to the fact that Thursday, 25 October 2012, will, as mentioned above, be a non-working day at WIPO, the completion of technical preparations for the PCT applications to be published on Thursday, 8 November 2012, will take place earlier than usual, on Tuesday, 23 October 2012 (instead of on Wednesday, 24 October 2012, the day on which technical preparations would normally have been completed). This means that any changes which should be taken into account for the purposes of international publication should be received by the IB by midnight on Monday, 22 October 2012.

National Institute of Industrial Property (Brazil): Not Open for Business from 20 to 22 June 2012, Inclusive

The National Institute of Industrial Property (Brazil) has informed the International Bureau under PCT Rule 80.5 that, because of an official event, it was not open to the public for the purposes of the transaction of official business from 20 to 22 June 2012, inclusive.

Consequently, pursuant to PCT Rule 80.5, if the expiration of any period during which any document or fee in connection with an international application was required to reach that Office fell on any of the above-mentioned days, that period was extended so as to expire on the next working day, which was Monday, 25 June 2012.

PCT Information Update

Note that some of the fee changes announced below may have already been included in the PCT fee tables that were updated on the PCT website on 4 July 2012.

AU Australia (institutions with which deposits of microorganisms and other biological material may be made)

The address of the National Measurement Institute (NMI), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

1/153, Bertie Street Port Melbourne, VIC 3207 Australia

(Updating of *PCT Applicant's Guide*, Annex L)

CA Canada (fees)

As from 1 September 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in CAD to the Canadian Intellectual Property Office as receiving Office, as well as a change in the equivalent amount in CAD of the PCT-EASY and electronic filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (CA))

CL Chile (location and mailing address)

The location and mailing address of the National Institute of Industrial Property (Chile) have changed, as follows:

Av. Libertador Bernardo O'Higgins 194 Piso 1 Santiago Chile

(Updating of PCT Applicant's Guide, Annex B1 (CL))

DE Germany (requirements concerning agent; fees)

There have been changes in the requirements as to who can act as agent before the German Patent and Trade Mark Office as receiving Office, as follows:

Who can act as agent?

In case an agent is required (because the applicant is a non-resident), any patent attorney or attorney-at-law¹ resident in Germany or a national of a member State of the European Union or of a State party to the Agreement on the European Economic Area authorized to pursue certain professional activities (see Law on the Qualifying Examination for Gaining Admission to the Profession of Patent Attorney and Law on the Professional Activities of European Lawyers in Germany); otherwise, the above-mentioned persons and any natural person resident in Germany²

The Office, in its capacity as designated (or elected) Office, has made a clarification (by way of a footnote) concerning the filing fee for a patent or a utility model, as follows:

Must be paid within the time limit applicable under PCT Article 22 or 39(1). The filing fee for entry into the national phase is calculated on the basis of the number of claims in the international application as originally filed, and not as subsequently reduced, if applicable. A subsequent addition of claims may increase the amount of the filing fee. For further general information, refer to: http://www.dpma.de/english/patent/fees/index.html

(Updating of *PCT Applicant's Guide*, Annex C (DE), and National Chapter, Summary (DE))

ES Spain (fees)

There has been a change, with effect from 1 July 2012, in the amounts of the following fees, payable to the Spanish Patent and Trademark Office as receiving Office:

The list of patent attorneys may be obtained from the Patentanwaltskammer (Chamber of Patent Attorneys), Postfach 260108, 80058 Munich, Germany, and the list of attorneys-at-law from the Bundesrechtsanwaltskammer (Chamber of Attorneys-at-Law), Littenstrasse 9, 10179 Berlin, Germany.

In accordance with the provisions of the Legal Services Act (Rechtsdienstleistungsgesetz – RDG).

FI Finland (means of telecommunication; provisional protection after international publication; requirements concerning the translation of the international application; furnishing of copies of international applications; special requirements)

The National Board of Patents and Registration of Finland has informed the International Bureau (IB) of changes concerning the filing of documents by fax – the original of the document must be furnished within 14 days from the date of the transmission only if the transmitted document is the international application, or a replacement sheet containing corrections or amendments of the international application. For other documents, the original must only be furnished upon invitation.

The Office has notified changes concerning the provisions relating to provisional protection after international publication where the designation is made for the purposes of a national patent:

After international publication, the furnishing of a translation into Finnish or, if the international application was filed in Finnish, a copy of the international application as filed, gives the applicant provisional protection in the sense that he, upon grant of the patent, is entitled to damages. These are limited to what is judged reasonable under the circumstances and the protection is limited to what is claimed in both the application and the patent. See Sections 33, 58 and 60 of the Patent Law. The language requirements for international applications filed on or after 1 November 2011 have been modified. As from that date, the translation of the international application can be furnished into English, Finnish or Swedish or, if the international application was filed in English, Finnish or Swedish, a copy of the international application as filed is required.

The Office in its capacity as designated (or elected) Office has notified a change in its requirements concerning the languages of the translation of the international application – it will now accept English, Finnish or Swedish for international applications filed on or after 1 November 2011. It is recalled that only Finnish is accepted for international applications filed before 1 November 2011.

There has also been a change in the requirements of the Office as designated (or elected) Office as to whether a copy of the international application is required, as follows:

Is a copy of the international application required?

For international applications filed before 1 November 2011:

- no, where the international application was filed in a language other than Finnish
- yes, where it was filed in Finnish

For international applications filed on or after 1 November 2011:

- no, where the international application was filed in a language other than English,
 Finnish or Swedish
- yes, where it was filed in English, Finnish or Swedish

There has been a change in one of the special requirements under PCT Rule 51*bis* of the Office as designated (or elected) Office. The translation of the international application should now be furnished in only one copy for a patent and one copy for a utility model.

(Updating of PCT Applicant's Guide, Annex B1 (FI), and National Chapter, Summary (FI))

GB United Kingdom (fees)

As from 1 November 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in GBP to the United Kingdom Intellectual Property Office (an operating name of the Patent Office) as receiving Office, as well as a change in the equivalent amount in GBP of the electronic filing fee reductions listed in item 4(c) and (d) of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (GB))

JP Japan (fees)

As from 1 October 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in JPY to the Japan Patent Office as receiving Office, as well as a change in the equivalent amount in JPY of the PCT-EASY fee reduction and electronic filing fee reduction listed under item 4(a) and (d) of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (JP))

KR Republic of Korea (fees)

As from 1 November 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in KRW to the Korean Intellectual Property Office as receiving Office, as well as a change in the equivalent amount in KRW of the PCT-EASY fee reduction and electronic filing fee reduction listed under item 4(a) and (d) of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (KR))

LV Latvia (fees)

The amounts of the following fees, payable to the Latvian Patent Office as receiving Office, have changed with effect from 1 July 2012:

Transmittal fee:	LVL	48.40
Fee for priority document:	LVL	12.10

(Updating of PCT Applicant's Guide, Annex C (LV))

RO Romania (location and mailing address; telephone number; e-mail address; time when name and address of inventor must be given; fees)

The location and mailing address, the telephone numbers, and the e-mail address of the State Office for Inventions and Trademarks (Romania) have changed, as follows:

Location and mailing address: 5, Ion Ghica Street

030044, Bucharest 3

Romania

Telephone: (40-21) 306 08 00, 306 08 01 to 306 08 29

E-mail: office@osim.ro

The Office has notified a change in its requirements as to the time when the name and address of the inventor must be given if Romania is designated (or elected), as follows:

May be in the request or may be furnished later. If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement until the decision to grant the patent has been taken (Article 14(3) of the Law No. 64/1991 on Patents, republished).

The name of the currency to be used for the payment of fees to the Office as receiving Office has changed from Romanian leu (ROL) to new leu (RON). The amounts of the transmittal fee and the fee for priority document payable to the Office as receiving Office have not changed.

There has also been a change in the currency required for the payment of the international filing fee, the fee per sheet in excess of 30 and the amount of the reductions under item 4 of the Schedule of Fees to the Office. The currency to be used is now the euro instead of the Swiss franc, and the corresponding amounts are indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex B1 (RO) and C (RO))

SG Singapore (fees)

As from 1 October 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in SGD to the Intellectual Property Office of Singapore as receiving Office, as well as a change in the equivalent amount in SGD of the PCT-EASY fee reduction listed under item 4(a) of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (SG))

SY Syrian Arab Republic (fees)

The Directorate of Commercial and Industrial Property (Syrian Arab Republic) has notified the IB of the amounts of the different components of the national fee, payable to it as designated (or elected) Office in Syrian pounds, with effect from 30 May 2012, as follows:

For patents:

 $(250)^3$ 5.000 Filing fee: SYP Annual fees:4 $(300)^3$ — for the second year: SYP 5,500 $(350)^3$ — for the third year: SYP 6,000 $20,000 (2,000)^3$ Examination fee: SYP $(1,000)^3$ $(10)^3$ Additional fee for each page in excess of 30:...... SYP 50 Additional fee for each claim in excess of 10: SYP 500 $(250)^3$

The amount in parentheses is applicable in case of filing by a natural person.

This amount is reduced by 90% for students and microenterprises, and by 50% for small enterprises.

For utility models:

Filing fee:	SYP	4,000	$(200)^5$
Annual fee for the second year:	SYP	4,500	$(250)^5$
Annual fee for the third year:	SYP	5,000	$(300)^5$
Examination fee:	SYP	10,000	$(1,000)^5$
Re-examination fee:	SYP	5,000	$(500)^5$
Additional fee for each page in excess of 30:	SYP	50	(10) ⁵

(Updating of PCT Applicant's Guide, National Chapter, Summary (SY))

Search fee and other fees relating to the international search (Austrian Patent Office, Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation), Japan Patent Office, Korean Intellectual Property Office, State Intellectual Property Office of the People's Republic of China, United States Patent and Trademark Office)

As from 1 September 2012, there will be a change in the equivalent amounts payable in NZD and ZAR for an international search carried out by the United States Patent and Trademark Office.

As from 1 October 2012, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Austrian Patent Office	.USD
Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation)	.USD
Japan Patent Office	.KRW
Korean Intellectual Property Office	.CHF
State Intellectual Property Office of the People's Republic of China	.EUR

The amounts of the above-mentioned fees are indicated in Fee Table I(b).

(Updating of PCT Applicant's Guide, Annex D (AT, CN, JP, KR, RU, US))

Preliminary examination fee and other fees relating to international preliminary examination (Spanish Patent and Trademark Office)

There has been in change, with effect from 1 July 2012, in the amount of the preliminary examination fee and the additional preliminary examination fee, payable for an international preliminary examination carried out by the Spanish Patent and Trademark Office. The new amount, in both cases, is EUR 572.15.

(Updating of PCT Applicant's Guide, Annex E (ES))

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The amount in parentheses is applicable in case of filing by a natural person.

Handling fee (Canadian Intellectual Property Office, Japan Patent Office, Korean Intellectual Property Office, National Institute of Industrial Property (Brazil))

As from 1 September 2012, there will be a change in the equivalent amounts of the handling fee, payable in CAD to the Canadian Intellectual Property Office and in BRL to the National Institute of Industrial Property (Brazil) as International Preliminary Examining Authorities (IPEAs); as from 1 October 2012, there will be a change in the equivalent amount of that fee, payable in JPY to the Japan Patent Office as IPEA; and as from 1 November 2012 there will be a change in the equivalent amount of that fee, payable in KRW to the Korean Intellectual Property Office as IPEA, as indicated in Fee Table II.

(Updating of PCT Applicant's Guide, Annex E (BR, CA, JP and KR))

New/Updated PCT Resources

Administrative Instructions under the PCT and PCT International Search and Preliminary Examination Guidelines

As was announced in the *PCT Newsletter* e-mail update on 4 July 2012, in order to take into account the introduction of the new PCT third party observation system on 2 July 2012, a new Part 8 to the Administrative Instructions under the PCT and an addendum to the PCT International Search and Preliminary Examination Guidelines, which both entered into force on 1 July 2012, are now available at, respectively:

http://www.wipo.int/pct/en/texts/pdf/ai 14.pdf

http://www.wipo.int/pct/en/texts/pdf/ispe 2add.pdf

Further information on the new third party observation system can be found in the "Practical Advice" in this issue.

Request form (Korean and Russian)

The July 2012 version of the request form (PCT/RO/101) is now available in editable PDF format in Korean and Russian (in addition to Chinese, English, French, German and Spanish) at, respectively:

http://www.wipo.int/pct/ko/forms/request/ed request.pdf

http://www.wipo.int/pct/ru/forms/request/ed request.pdf

PCT Regulations in Italian

The consolidated text of the Regulations under the PCT, as in force from 1 July 2012, is now available in PDF format in Italian (in addition to Arabic, Chinese, English, French, German, Portuguese, Russian and Spanish) at:

http://www.wipo.int/pct/it/texts/pdf/pct_regs.pdf

PCT Distance Learning Course

The PCT Distance Learning Course has recently been updated in all 10 PCT languages. Further information on the course, including registration information, is available at:

http://www.wipo.int/pct/en/distance learning/index.html

ISA and IPEA Agreements

An updated version of the Agreement between the International Bureau of WIPO and the Spanish Patent and Trademark Office, as in force from 1 July 2012, relating to the functioning of this Authority as International Searching and Preliminary Examining Authority under the PCT, has been published in PDF format in English and French at, respectively:

http://www.wipo.int/pct/en/texts/agreements/ag es.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag es.pdf

Seminar materials

Seminar materials covering all aspects of the PCT procedure have been updated in Japanese at:

http://www.wipo.int/pct/ja/seminar/basic 1/index.html

Patent Cooperation Treaty and Regulations (Paper Version) in Various Languages

WIPO has published revised paper versions of the Patent Cooperation Treaty (PCT) and Regulations under the PCT, as in force from 1 July 2012, in Arabic, Chinese, Russian and Spanish, in addition to English and French.

The price of the publication is 24 Swiss francs by regular mail, or 28 Swiss francs by priority mail. Orders, which should refer to WIPO Publication No. 274 and indicate the language in which the publication is required, should be addressed to the Outreach Services Section at WIPO:

fax: (41–22) 740 18 12

e-mail: publications.mail@wipo.int

electronic bookshop: http://www.wipo.int/ebookshop

mailing address: 34, chemin des Colombettes

P.O. Box 18

CH-1211 Geneva 20

Switzerland

Other language versions of the publication are under preparation and will be available shortly. Note that the electronic texts of the Patent Cooperation Treaty and the Regulations under the PCT in Arabic, Chinese, English, French, German, Italian, Portuguese, Russian and Spanish, as in force from 1 July 2012, are also available on the PCT website.

PATENTSCOPE Search System

Possibility to submit third party observations via PATENTSCOPE

Further to the introduction, on 2 July 2012, of a new third party observation system, which enables third parties to bring relevant prior art to the attention of applicants, International Authorities and designated Offices during the international phase of PCT processing, a "Submit observation" link now appears in the bibliographic data tab in PATENTSCOPE for that purpose. For further information, see the "Practical Advice" in this issue.

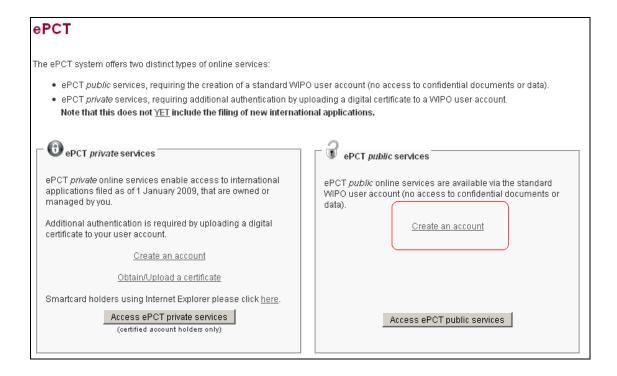
Practical Advice

Making third party observations

Q: I frequently file PCT applications on behalf of a corporate applicant, and try to keep abreast of patent applications, filed by competitors, which are related to the product line that the company I work for specializes in. I recently noticed that some relevant prior art of which I was aware had not been indicated in the published ISR of a PCT application filed by a competitor, and would like to draw this to the attention of the applicant and national Offices before any patents are granted. I have heard that a new third party observation system has been introduced into the PCT procedure – please could you explain to me how I can notify interested parties of the prior art using this system? Will the applicant be entitled to comment on any such observations?

A: Since 2 July 2012, it is now possible, during the international phase of PCT processing, for third parties to submit to the International Bureau (IB) observations referring to prior art which they believe to be relevant to the question as to whether the invention claimed in an international application is novel and/or involves inventive step, in a similar way to that which is permitted under many national systems. Such third party observations can be made at any time from the date of publication of the international application until the expiration of 28 months from the priority date and, for the moment, they are being limited to issues of novelty and inventive step only. No fee is payable for the use of this service

If you wish to make an observation as a third party, you must submit it through WIPO's ePCT system, using the public services option, either by logging in directly to ePCT public services, or via a link on the bibliographical data tab of the published international application in PATENTSCOPE ("Submit Observation") (note that the "Submit Observation" tab will only appear for international applications in respect of which the above-mentioned 28-month time limit has not yet expired). Either way, if you don't already have a WIPO user account, you will need to create one to log in to ePCT public services and make your observation – to do this, go to: https://pct.wipo.int/LoginForms/epct.jsp and click on the link "Create an account" under ePCT public services (see below).



Once logged in to ePCT public services, you should select the "Search IA" tab and enter the relevant international application number and its international filing date. From the view of the international application which opens, you then select the "Submit Observation" tab. Alternatively, click on the link provided in the bibliographic data tab of the PATENTSCOPE view of the international application and you will be directed straight to the "third party observations" tab for that international application (this will be via a login screen if you are not already logged in). Any submission made by third parties other than by using this service (for example, on paper or by uploading a PDF file) will normally not be treated as an observation and will not be visible on the file of the international application, whether for the applicant, Offices or publicly through PATENTSCOPE.

Although you need to identify yourself to the IB when logging in to your WIPO user account, you can indicate, when submitting an observation, that you would like the observation to be published anonymously, in which case the IB will not reveal any details about you to the public, the applicant, any International Authority or any designated Office. Note that any one person may only submit a single observation per international application, and, once submitted, it cannot be retracted or modified via the online system. Furthermore, there is a current overall upper limit of 10 third party observations per international application.

Observations may be entered in any language of international publication (noting that the IB will not provide translations so, if you can write in several languages, you should consider which one is most likely to be understood by the applicant and Offices of States which you are particularly interested in), although titles and uploaded copies of prior art documents should normally be in their original language (you can also upload a translation of a document if you wish to do so). You can cite up to 10 documents, published before the priority date (or having an earlier filing or priority date in the case of patent documents), which you consider to be relevant to the novelty or inventive step of some or all of the claims in the international

application. You must give certain bibliographic details to properly identify each document (a lookup facility is provided to fill in the details of patent publications) and then indicate the most relevant passages and give a brief indication of how it is relevant. You should preferably upload a copy of the relevant document or section of a document, which will be made available to the applicant, International Authorities and Offices (but, for copyright reasons, will not be made publicly available on PATENTSCOPE).

Each observation will be reviewed by the IB to determine whether it is an observation on the questions of novelty and/or inventive step. If approved, the observation will then promptly be notified to the applicant and any International Authorities which have not yet issued their report, as well as being made available to the public via PATENTSCOPE.

The applicant is permitted to respond to observations by third parties (although he/she is not required to do so) until 30 months from the priority date, either through the ePCT system, using the private services option, or by sending a letter to the IB. The applicant's response will also be promptly made available to International Authorities and for public inspection.

Promptly after the expiration of 30 months from the priority date, the IB will communicate any third party observation and comment by the applicant to the designated Offices which have either asked to receive such information automatically, or have specifically requested it in relation to a national phase entry. It is up to the individual Offices/Authorities to decide whether to take an observation into account.

Note that the person who submitted the observation does not have any additional right to intervene in the processing of the international application, except for any possibilities in the national phase through opposition and similar procedures.

Further information on third party observations has been published in new Part 8 of the Administrative Instructions under the PCT at:

http://www.wipo.int/pct/en/texts/index.html

and instructions on how to submit third party observations can be found in the user guide to the third party observation service at:

http://wipo.int/pct/en/epct/pdf/epct_observations.pdf

For information on the possibility of applicants or their representatives to submit observations on closest prior art and to cite and submit copies of related documents, see item (1)(b) (ePCT private services) under the heading "ePCT Update," above.

PCT Seminar Calendar

(http://www.wipo.int/pct/en/seminar/seminar.pdf)
(situation on 1 August 2012)

(situation on 1 August 2012)									
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers						
30 July–1 August 2012 Maputo (MZ) [POSTPONED – dates to be announced]	English/ Portuguese	National Seminar on the Role of the International Patent System and the Patent Cooperation Treaty (PCT) in Research (for legal practitioners, research institutions and universities) WIPO speaker: Ms. Pii	WIPO in cooperation with the African Regional Intellectual Property Organization (ARIPO) and the Industrial Property Institute (IPI) (Mozambique) E-mail: ipi@ipi.gov.mz						
13–14 August 2012 Highland Heights, KY (US)	English	Comprehensive Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Ms. Bidwell and Mr. Reed	NKU Chase Law and Informatics Institute, and CincyIP (Ms. Lindsey L. Jaeger) Tel: (1-859) 572 78 53 Fax: (1-859) 572 53 42 E-mail: jaegerl1@nku.edu						
22-24 August 2012 San Jose (CR)	Spanish	Seminar–workshop on the PCT and patent protection strategies WIPO speaker: Mr. Hernández Vigaud	Registry of Industrial Property (Costa Rica) (Mrs. Kelly Selva Vasconcelos, Patent Office) Fax: (506) 2202 0895 E-mail: kselva@rnp.go.cr						
10–11 September 2012 Bogota (CO) [POSTPONED – dates to be announced]	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	Superintendence of Industry and Commerce (Mrs. Maria del Pilar Marti Samper) Tel: (587) 00 00 ext. 1275 E-mail: mmarti@sic.gov.co						
12 September 2012 Barranquilla (CO) [POSTPONED – date to be announced]	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	(See Bogota, above)						
13 September 2012 Bucaramanga (CO) [POSTPONED – date to be announced]	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	(See Bogota, above)						
13-14 September 2012 Cary, North Carolina (US)	English	PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	North Carolina Bar Association (Contact person: Ms. Melanie Bostic) Tel: (1-919) 657 15 69 Toll free in the US: (1-800) 228 34 02 ext. 201 E-mail: MBostic@ncbar.org						
27 September 2012 Frankfurt (DE)	German	Presentation on the PCT WIPO speaker: Mr. Reischle	German Association for the Protection of Intellectual Property (GRUR) (Ms. Sandra von Lingen) Tel: (49–221) 650 65 155 Fax: (49–221) 650 65 205						
2–3 October 2012 Seattle, WA (US)	English	PCT Comprehensive Seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org						
10–12 October 2012 Austin, TX (US)	English	PCT presentation at the Global IP Exchange 2012 WIPO speaker: Mr. Reed	IQPC Exchange (Ms. Thuyha Pham) Tel: (1-212) 885 27 55 E-mail: Thuyha.Pham@iqpc.com						

PCT Seminar Calendar [continued]										
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers							
12 October 2012 London (GB)	English	PCT presentation in the framework of the 11 th Annual Conference for Senior Patent Administrators (11–12 October) WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management-forum.co.uk							
15–16 October 2012 Geneva (CH)	English	Seminar on the Patent Cooperation Treaty (PCT) for Patent Administrators and Paralegals on the procedural aspects of the PCT, including practical workshops on the use of the PATENTSCOPE database and the new ePCT service. A visit of the PCT Operations Division will also be included. Note that limited space is still available. No registration fee. WIPO speakers: to be announced	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters. Information and Online registration (by 14 September 2012): http://www.wipo.int/meetings/en/details_jsp?meeting_id=26342 E-mail: pct.our@wipo.int							
22–23 October 2012 San Francisco, CA (US)	English	Advanced PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 381 26 15 Fax: (1-415) 389 89 38 E-mail: info@ipiseminars.com Internet: www.ipiseminars.com							
23-24 October 2012 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de							
25–26 October 2012 San Francisco, CA (US)	English	Basic PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (see San Francisco, above)							
1–2 November 2012 Boston, MA (US)	English	PCT seminar WIPO speakers: Mr. Reischle and Ms. Bidwell	Boston Patent Law Association (Mr. Daniel Young) Tel: (1-617) 646 82 45 E-mail: DWYoung@wolfgreenfield.com							
6 November 2012 Cologne (DE)	German	Presentation on the PCT System, within the framework of PaFa-Tagung – Annual Conference for Senior Patent Administrators and Patent Assistants (5–6 November 2012) WIPO speaker: Mr. Reischle	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de							
7–8 November 2012 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de							
12 November 2012 Santiago de Chile (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Andrea Gutierrez) Tel (56-2) 887 05 50 E-mail: agutierrez@inapi.cl							
14 November 2012 Antofagasta (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Nataly Pizarro Brito) Tel: (56-55) 65 17 47 or 35 50 31 E-mail: npizarro01@ucn.cl							

	PCT Seminar Calendar [continued]										
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers								
16 November 2012 Concepcion (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Ximena Sepulveda Barrera) Tel: (56-41) 220 44 37 E-mail: upi@udec.cl								
4-5 December 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr								
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)								
6-7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk								
6 February 2013 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96								
4 June 2013 Brussels (BE)	French	PCT presentation within the framework of the "Cours de formation de base en droit européen des brevets" WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu								

PCT Webinars									
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration						
18 September 2012 4.00 pm to 5.00 pm, Central European Time	English	ePCT webinar WIPO speaker: to be announced	https://www2.gotomeeting.com/register/ 621553714						
18 October 2012 English 10.00 am to 11 am, Central European Time		ePCT webinar WIPO speaker: to be announced	https://www2.gotomeeting.com/register/ 521301682						
20 November 2012 English 4.00 pm to 5.00 pm, Central European Time		ePCT webinar WIPO speaker: to be announced	https://www2.gotomeeting.com/register/ 545690802						
13 December 2012 10.00 am to 11 am, Central European Time	English	ePCT webinar WIPO speaker: to be announced	https://www2.gotomeeting.com/register/ 217238818						

PCT Fee Tables

(amounts on 1 August 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BYR	Belarusian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	TTD	Trinidad and Tobago
IPE/	International Preliminary	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit		dollar
	Examining Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	UAH	Ukrainian hryvnia
ISA	International Searching	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	USD	US dollar
	Authority	CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol	VND	Vietnamese dong
RO	receiving Office	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	XAF	CFA franc BEAC
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	ZAR	South African rand
Curr	encies:	CUC	Cuban convertible peso	KPW	Won	PLN	Polish zloty	ZWD	Zimbabwe dollar
		CZK	Czech koruna	KRW	Won	RON	New leu		
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	RSD	Serbian dinar		
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RUB	Russian rouble		
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	SDG	Sudanese pound		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	SEK	Swedish krona		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SGD	Singapore dollar		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	THB	Baht		
BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	TJS	Tajik somoni		
BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	TND	Tunisian dinar		

Table I(a) — Transmittal and international filing fees

(amounts on 1 August 2012, unless otherwise indicated)

RO	Transmitta	Transmittal fee ¹ International filling fee ^{1, 2}		fee ^{1, 2}	Fee per sheet	Sch	ductions acc nedule of Fe	es:	Competent ISA(s) ⁴
	(CHF 1,330		1,330)	over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)	Item 4(d) ⁸ (CHF 300)		
AG	Information not yet available								CA
AL	ALL	9,000	CHF	1,330	15	_	_	_	EP
AM	AMD	32,000	USD	1,453	16	109	_	_	EP RU
AP	USD	50	USD	1,453	16	109	_	_	AT EP SE
	(or eq in local c	• •							
AT	EUR	50	EUR	1,094	12	82	165	247	EP
AU	AUD	200	AUD	1,375	16	103	207	310	AU KR
AZ	AZN	10	USD	1,453	16	_	_	_	EP RU
ВА	BAM	50	EUR	1,094	12	82	_	_	EP
BE	EUR	40	EUR	1,094	12	82	_	_	EP
BG	BGN	80	BGN e	q CHF 1,330	eq CHF 15	eq CHF 100	1	_	EP RU
вн	BHD	70	USD	1,453	16	_	_	-	AT EP US
BR	BRL^9	200	BRL e	q CHF 1,330	eq CHF 15	eq CHF 100	_	-	AT BR EP SE US
BW	USD ¹⁰	_	USD	1,453	16	109	_	-	EP
BY	BYR eq USD	70	USD	1,453	16	_	_	_	EP RU
BZ	BZD	300	USD	1,453	16	109	-	_	CA EP
CA	CAD	300	CAD	1,518	17	114	228	342	CA
			(from 1.9.	12: 1,445)	(16)	(109)	(217)	(326)	
СН	CHF	100	CHF	1,330	15	100	_	_	EP
CL	CLP eq USD	¹¹ 130	CLP eq	USD ¹¹ 1,453	eq USD ¹¹ 16	eq USD ¹¹ 109	_	-	EP ES KR US
CN	CNY	500	CNY e	q CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN
СО	COP 812	2,000 ¹²	COP e	q CHF 1,330	eq CHF 15	eq CHF 100	_	_	AT, EP, ES, RU

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 August 2012, unless otherwise indicated)

RO	
CR	ent) ⁴
CU CUC 200 CUC 1,453 16 109 — — AT EPES R CY EUR 128.15 EUR 1,094 12 — — — EP CZ CZX 1,500 EUR 1,094 12 82 165 247 EP DK DKK 1,500 DKK 8,150 90 610 1,220 1,840 EPSE XN DM Information not yet available DM Information not yet available DD — — — EP ES US DZ DZD None CHF 1,330 16 109 — — AT EP ES US DZ DZD None CHF 1,330 15 100 — — AT EP ES US EA RUB 1,600 USD 1,453 16 109 — — — EP ES US EE EUR 15.04 EUR 1,094 12	
CY EUR 128.15 EUR 1,094 12 82 -	
CY EUR 128.15 EUR 1,094 12 82 -	J
CZ	
DE	
DK	
DM	
DO	
DZ DZD	
EC	
EC	
EE	
EG	
EP	
ES EUR 72.78 EUR 1,094 12 82 165 247 EP ES	
FI EUR 135 EUR 1,094 12 − 165 247 EP FI SE GB GBP 60 EUR 1,094 12 82 165 247 EP FI SE GB GBP 939 11 − 141 212 EP GD Information not yet available GE USD ¹³ 100 USD 1,453 16 109 − − EP RU GH GHS ¹⁴ 2,500 or 5,000 USD 1,453 16 − − − AT AU CN E GR EUR 115 EUR 1,094 12 82 − − EP E GT GTQ eq USD 250 USD 1,453 16 109 − − AT BR EP E HN USD 200 USD 1,453 16 109 − − EP ES HN HUF 11,800 HUF eq CHF 1,330 eq CHF 15 eq CHF 100	
FR EUR 60 EUR 1,094 12 82 165 247 EP GB GBP 75 GBP 939 11 — 141 212 EP GD Information not yet available GE USD ¹³ 100 USD 1,453 16 109 — — EPRU GH GHS ¹⁴ 2,500 or 5,000 USD 1,453 16 — — — AT AU CN E GR EUR 115 EUR 1,094 12 82 — — EP RU GT GTQ eq USD 250 USD 1,453 16 109 — — AT AU CN E GT GTQ eq USD 250 USD 1,453 16 109 — — AT BR EP E HN USD 200 USD 1,453 16 109 — — EP ES HW HUF 11,800 HUF eq CHF 1,330	
GB GBP (from 1.11.12: 878 0.10) 939 (10) 11 (10) - 141 (132) 212 (198) EP GD Information not yet available	
Column	
GD Information not yet available GE USD ¹³ 100 USD 1,453 16 109 EPRU GH GHS ¹⁴ 2,500 or 5,000 USD 1,453 16 AT AU CN E GR EUR 115 EUR 1,094 12 82 EP GT GTQ eq USD 250 USD 1,453 16 109 AT BR EPE HN USD 200 USD 1,453 16 109 EPES HR HRK 200 HRK eq CHF 1,330 eq CHF 15 eq CHF 100 EP HU HUF 11,800 HUF eq CHF 1,330 eq CHF 15 eq CHF 100 EP UBD CHF 15 100 CHF 1,330 15 100 200 300 See footnote or EUR 15 82 or EUR 1,094 12 82 165 247 or USD 1,453 16 109 219 328 ID IDR 1,000,000 IDR eq CHF 1,330 eq CHF 15 eq CHF 100 AU EP KR E IE EUR 76 EUR 1,094 12 82 EP IL ILS 561 USD 1,453 16 109 219 328 EP IL US IN INR 8,000 (filling by indiv: 2,000) IS ISK 15,000 ISK 184,800 2,100 13,900 27,800 41,700 EP SE XN IT EUR 30.99 EUR 1,094 12 EP JP JPY 10,000 JPY 12,1700 1,400 9,100 - 27,400 EP JP KE USD 250 (or KES equiv) USD 1,453 16 109 - AT AU CN E Plus CHS 15 CH 15 CH 15 CH 15 CH 100 CH 1	
GE USD ¹³ 100 USD 1,453 16 109 — — EPRU GH GHS ¹⁴ 2,500 or 5,000 USD 1,453 16 — — — AT AU CN E GR EUR 115 EUR 1,094 12 82 — — EP C GT GTQ eq USD 250 USD 1,453 16 109 — — AT BR EP E HN USD 200 USD 1,453 16 109 — — AT BR EP E HN USD 200 USD 1,453 16 109 — — EP ES HR HRK 200 HRK eq CHF 1,330 eq CHF 15 eq CHF 100 — — EP RU IB CHF ¹⁵ Or USD 1,453 16 109 20 300 300 300 300 300 300 300 300 300 300 300 300 300 300	
GH GHS ¹⁴ 2,500 or 5,000 USD 1,453 16 - - - AT AU CN E GR EUR 115 EUR 1,094 12 82 - - EP C GT GTQ eq USD 250 USD 1,453 16 109 - - AT BR EP E HN USD 200 USD 1,453 16 109 - - AT BR EP E HN USD 200 USD 1,453 16 109 - - EP ES HW HUF 11,800 HUF eq CHF 1,330 eq CHF 15 eq CHF 100 - - EP RU IB CHF ¹⁵ or USD 109 CHF 1,330 15 100 200 300 See footnote IB CHF ¹⁵ or USD 82 or USD 1,453 16 109 219 328 ID IDR 1,000,000 IDR eq CHF 1,330 eq CHF 15 eq CHF 100 - <t< th=""><th></th></t<>	
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GT GTQ eq USD 250 USD 1,453 16 109 - - AT BR EP E E HN USD 200 USD 1,453 16 109 - - EP ES EP E E	² SE
HN	
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or EUR ₁₅ or USD 82 or USD or EUR or USD 1,094 or USD 12 or USD 109 219 328 ID IDR 1,000,000 IDR eq CHF 1,330 eq CHF 15 eq CHF 100 — — AU EP KR F IE EUR 76 EUR 1,094 12 82 — — EP IL ILS 561 USD 1,453 16 109 219 328 EP IL US IN INR 8,000 (filing by indiv: 2,000) USD 1,453 16 109 — — AT AU CN E IS ISK 15,000 ISK 184,800 2,100 13,900 27,800 41,700 EP SE XN IT EUR 30.99 EUR 1,094 12 — — — — — — EP JP JPY 10,000 1,400 9,100 — 27,400 EP JP KE USD 250 (or KES equiv) plus cost of mailing USD 1,453 16 109 — — AT AU CN E	
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IE EUR 76 EUR 1,094 12 82 - - EP IL ILS 561 USD 1,453 16 109 219 328 EP IL US IN INR 8,000 (filing by indiv: 2,000) USD 1,453 16 109 - - AT AU CN E IS ISK 15,000 ISK 184,800 2,100 13,900 27,800 41,700 EP SE XN IT EUR 30.99 EUR 1,094 12 - - - EP JP JPY 10,000 JPY 121,700 1,400 9,100 - 27,400 EP JP KE USD 250 (or KES equiv) plus cost of mailing USD 1,453 16 109 - - AT AU CN E	ı ı
IL ILS 561 USD 1,453 16 109 219 328 EP IL US	J
INR	
IS ISK 15,000 ISK 184,800 2,100 13,900 27,800 41,700 EP SE XN IT EUR 30.99 EUR 1,094 12 - - - EP JP JPY 10,000 JPY 121,700 (1,200) (8,300) (-) (24,900) KE USD 250 (or KES equiv) DISD 1,453 16 109 - AT AU CN E	205 110
IS ISK 15,000 ISK 184,800 2,100 13,900 27,800 41,700 EP SE XN IT EUR 30.99 EUR 1,094 12 — — — — EP SE XN JPY 10,000 JPY 121,700 1,400 9,100 — 27,400 EP JP KE USD 250 (or KES equiv) plus cost of mailing USD 1,453 16 109 — AT AU CN E	5E US
IT EUR 30.99 EUR 1,094 12 — — — — EP JPY 10,000 JPY 121,700 (from 1.10.12:110,300) 1,400 (1,200) 9,100 (8,300) — 27,400 (24,900) EP JP KE USD 250 (or KES equiv) plus cost of mailing USD 1,453 (1,200) 16 109 — — AT AU CN E	
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KE USD 250 (or KES equiv) plus cost of mailing USD 1,453 16 109 - - AT AU CN E	
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KG KGS eq USD 100 USD 1,453 16 109 - - EP RU	
KM Information not yet available	
KN Information not yet available	
KP KPW eq CHF 50 KPW eq CHF 1,330 eq CHF 15 eq CHF 100 - - AT CN RU	_
KR KRW 45,000 KRW 1,716,000 19,000 129,000 - 387,000 AT AU JP ¹⁷	KR
(from 1.11.12:	
KRW 1,609,000) (18,000) (121,000) (-) (363,000)	
KZ KZT 8,243 ¹⁸ USD 1,453 16 109 EP RU	
LR USD 45 USD 1,453 16 AT AU CN E	SE
LS LSL ¹⁰ - LSL eq CHF 1,330 eq CHF 15 AT EP	
LT LTL 320 EUR 1,094 12 82 EPRU	
LU EUR 19 EUR 1,094 12 EP	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 August 2012, unless otherwise indicated)

RO	Transn	nittal fee ¹	Inte fili	ernational ing fee ^{1, 2}	Fee per sheet	E-filing re	ductions acceeds	cording to	Competent ISA(s) ⁴
				J	over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	()
LV	LVL	48.40	EUR	1,094	12	82	_	_	EP RU
LY	LYD ¹⁰	.=	CHF	1,330	15	100	_	_	AT EP
MA	MAD	600 ¹⁹	CHF	1,330	15	_	_	-	AT EP RU SE
MC	EUR	54 ²⁰	EUR	1,094	12	_	-	_	EP
MD	EUR	100	USD	1,453	16	109	_	_	EP RU
MK	MKD	2,700		eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	EP
MN		None	CHF	1,330	15	100	_	_	EP KR RU
MT	EUR	55	EUR	1,094	12	82	_	_	EP
MW	MWK	6,000 JSD 323.70 ²¹	MWK	*	2,700	17,900	_	_	EP CO OF HO
MX	MXD 500	(a. filing) ²²		eq CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	EP ES SE US AU EP KR
IVIT	550 (pa	(e-filing) ²² per filing) ²²	MYR	eq CHF 1,330	eq CHF 15	_	eq Cnr 200	eq Cnr 300	AU EP KK
NI	USD	200	USD	1,453	16	109	_	_	EP ES
NL	EUR	50	EUR	1,094	12	_	165	247	EP
NO	NOK	750	NOK	8,520	100	_	1,280	1,920	EP SE XN
NZ	NZD	180 ²³	NZD	1,768	20	133	_	_	AU EP KR US
OA	XAF ¹⁰	_	XAF	eq CHF 1,330	eq CHF 15	_	_	_	AT EP RU SE
PE	PEN	233.35	PEN	eq USD 1,453	eq USD 16	eq USD 109	_	_	AT EP ES KR US
PG	PGK	250	USD	1,453	16	109	_	_	AU
PH	PHP	3,500	USD	1,453	16	109	219	328	AU EP JP KR US
PL	PLN	300	PLN	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP
PT	EUR	20.28	EUR	1,094	12	82	I	ı	EP
QA	Information	not yet availat	ole						
RO	RON	360	EUR	1,094	12	82	165	247	EP RU
RS	RSD	6,100 ²⁴	RSD	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP
RU	RUB	600	USD	1,453	16	109	-	_	EP RU
RW		not yet availat	ole						
sc	USD ¹⁰	_	USD	1,453	16	_	_	_	EP
SD	SDG	50	SDG	eq CHF 1,330	eq CHF 15	_	_	_	EP
SE	SEK	1,200	SEK	9,970	110	750	1,500	2,250	EP SE
SG	SGD	150	SGD	1,905	21	143	_	_	AT AU EP KR
				10.12 : 1,733)	(20)	(133)	(-)	(-)	
SI	EUR	91 25	EUR	1,094	12	82	_	_	EP
SK	EUR	66 ²⁵	EUR	1,094	12	82	165	247	EP
SM	EUR	50	EUR	1,094	12	_	_	_	EP
sv	USD	200	USD	1,453	16	109	_	_	EP ES
SY	USD ¹⁰	_	USD	1,453	16	109	_	_	AT EP RU
TH	THB	3,000	THB	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AU CN EP JP KR US
TJ	TJS ¹⁰	-	USD	1,453	16	_	-	_	EP RU
TM	USD ¹⁰	_	USD	1,453	16	109	_	_	EP RU
TN	TND ¹⁰	_	CHF	1,330	15	_	_	_	EP
TR		None	CHF	1,330	15	100	_	_	EP
тт	TTD	750	USD	1,453	16	109	_	_	AT EP SE US
UA	UAH or eq EUR or US	SD ²⁶ 1,300	USD (or or EUR)1,453	16	109	_	_	EP RU
us	USD	1,300 240 ²⁷	eq UAR	1,453	16	109	219		AU EP KR RU US
UZ	USD ¹⁰	2 4 0	USD	1,453	16	109	219	_	EP RU
VN	VND eq US	- SD 150		eq CHF 1,330	eq CHF 15	109	_	_	AT AU EP KR RU SE
ZA	ZAR	500	ZAR	11,160	130	840			AT AU EP US
ZM	USD	500	USD	1,453	16	- 040			AT SE
ZW	ZWD	6,000				eq USD 109	_	_	
Z VV	ZVVD	0,000	2 00D	eq USD 1,453	eq USD 16	ed 090 108	_		AT AU CN EP RU

Table I(b) — Search fees (amounts on 1 August 2012, unless otherwise indicated)

ISA				`			h fee¹	ise indicated,				
AT ²⁸	EUR *(from	1,785 1.10.12:	CHF USD	2,169 2,244)	KRW	2,642,000	SGD	2,950	USD*	2,370	ZAR	18,400
AU	AUD USD	2,200 2,254	CHF ZAR	2,068 17,580	EUR	1,721	KRW	2,575,000	NZD	2,790	SGD	2,812
BR ²⁹	BRL	1,900	CHF	893	EUR	743	USD	955				
CA	CAD	1,600	CHF	1,473	EUR	1,154	USD	1,532				
CN	CNY *(from	2,100 1.10.12:	CHF EUR	301 263)	EUR*	248	USD	329				
EP ³⁰	EUR MWK ZAR	1,875 406,000 19,260	CHF NOK	2,264 14,380	DKK NZD	13,940 3,012	GBP SEK	1,562 16,460	ISK SGD	301,000 3,090	JPY USD	186,800 2,426
ES ³⁰	EUR	1,875	CHF	2,264	USD	2,426						
FI	EUR	1,875	CHF	2,264	USD	2,426						
IL	ILS	3,500	CHF	849	EUR	705	USD	940				
JP	JPY *(from	70,000 1.10.12:	CHF KRW1	844 ,031,000)	EUR	702	KRW*	957,000	USD	840		
KR	KRW USD	arches carried 1,300,000 1,101 1.10.12:	d out in Er AUD CHF	nglish: 1,070 1,075)	CHF*	1,007	EUR	878	NZD	1,444	SGD	1,440
	KRW USD	arches carried 450,000 381 1.10.12:	d out in Ko AUD CHF	orean: 370 372)	CHF*	349	EUR	304	NZD	500	SGD	500
RU	RUB *(from	13,500 1.10.12:	CHF USD	407 413)	EUR	338	USD*	453				
SE	SEK USD	16,460 2,426	CHF	2,264	DKK	13,940	EUR	1,875	ISK	301,000	NOK	14,380
US	USD *(from	2,080 1.9.12:	CHF NZD	1,904 2,750	EUR ZAR	1,566 <i>17,670)</i>	NZD*	2,490	ZAR*	15,930		
XN	DKK	13,940	CHF	2,264	EUR	1,875	ISK	301,000	NOK	14,380	USD	2,426

Table I(c) — Supplementary search fees (amounts on 1 August 2012, unless otherwise indicated)

ISA		Supplementary s	earch fe	ee	Supplementary search handling fee ^{2, 31}				
AT	language – for a se and North	arch of the German- documentation: arch of the European n American documentation: arch of the PCT minimum	CHF CHF	1,033 1,446 2,066	CHF	200			
EP	CHF		<u> </u>	2,000	CHF	200			
EF	СПГ	2,264			СПГ	200			
FI	CHF	2,264			CHF	200			
RU	eq in CH I	F of RUB ³² 11,800	(18,880) ³³	CHF	200			
SE	CHF	2,264			CHF	200			
XN	CHF	2,264			CHF	200			

Table II — Preliminary examination fees

(amounts on 1 August 2012, unless otherwise indicated)

IPEA		Prelin	ninary examination fee ³⁴	ı	Handling fee ^{2, 34} (CHF 200)							
AT ²⁸	EUR	1,675		EUR	165							
AU	AUD	590	820 ³⁵	AUD	207							
BR ²⁹	BRL	710		BRL	382	(from 1.9.12: 426)						
CA	CAD	800		CAD	228	(from 1.9.12: 217)						
CN	CNY	1,500		CNY eq CHF	200							
EP ³⁰	EUR	1,850		EUR	165							
ES	EUR	572.15		EUR	165							
FI	EUR	600		EUR	165							
IL	ILS	1,500		ILS	824							
JP	JPY	26,000		JPY	18,300	(from 1.10.12: 16,600)						
KR	KRW	450,000		KRW	258,000	(from 1.11.12 :242,000)						
RU	RUB	5,400 ³⁶	8,100 ³⁷	USD	219							
SE	SEK	5,000		SEK	1,500							
US	USD	600	750 ³⁸	USD	219							
XN	DKK	5,000		DKK	1,220							

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.

 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf). For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.

- If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract. If the international application is filed in electronic form, the request not being in character coded format. If the international application is filed in electronic form, the request being in character coded format. If the international application is filed in electronic form, the request being in character coded format. If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format. This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 13 This fee is reduced by 70% where the applicant is a natural person.

 14 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filled with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Annex C (IB).
- The Japan Patent Office is competent only for international applications in Japanese.
- 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.

 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/ent/fees/fee_reduction.pdf). Plus EUR 1.50 for the preparation of additional copies, for each page and each copy
- This fee is subject to a national tax of 16%
- Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings. Plus Goods and Services Tax for New Zealand residents.
- This fee is reduced by 50% where the applicant is a natural person.
- This fee is reduced by 50% where all application is filed in fully-electronic form.

 This fee is reduced by 50% if the international application is filed in fully-electronic form.

 This fee is reduced by 50% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or
- organizations. When the lee is payable with relation to an application induce by both types of applicant, and an applicant also internations and/or organizations, the fee is reduced by 90%.

 27 Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.

 28 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
 30 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the PCT Applicant's Guide, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html
- Payable to the International Bureau in Swiss francs
- The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).

- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
 35 Payable when the international search report was not issued by the Australian Patent Office.
 36 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- In all cases where footnote 36 does not apply.
- 38 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (US)).

PCT Contracting States and Two-letter Codes (146 on 1 August 2012)



ΑE	United Arab		Costa Rica	IN	India		Mongolia	SI	Slovenia (EP)3
	Emirates	CU	Cuba	IS	Iceland (EP)		Mauritania (OA) ³	SK	
	Antigua and Barbuda	CY	Cyprus (EP) ³	IT	Italy (EP) ³		Malta (EP) ³	SL	
AL	Albania (EP) ^{1,2}	CZ	Czech Republic (EP)	JP KE	Japan Kanya (AD)		Malawi (AP)	SM	- ()
AM	()	DE	Germany (EP)	KG	Kenya (AP) Kyrgyzstan (EA)		Mexico	SN	Senegal (OA) ³
ΑO	Angola		Denmark (EP)		Comoros	MY	Malaysia	ST	Sao Tome and
AT	Austria (EP)	DM	Dominica	KN	Saint Kitts and Nevis	MZ	Mozambique (AP)	C) /	Principe
AU	Australia	DO	Dominican Republic	KP	Democratic People's	NA NE	Namibia (AP)	SV	El Salvador
AZ BA	Azerbaijan (EA)	DZ EC	Algeria Ecuador	1 (1	Republic of Korea	NG	Niger (OA) ³	SY SZ	Syrian Arab Republic
DА	Bosnia and	EE		KR	Republic of Korea	NI	Nigeria	TD	Swaziland (AP) ³
ВВ	Herzegovina ² Barbados	EG	Estonia (EP)	ΚZ	Kazakhstan (EA)	NL	Nicaragua	TG	Chad (OA) ³
BE	Belgium (EP) ³		Egypt Spain (EP)	LA	Lao People's Demo-	NO	Netherlands (EP) ³ Norway (EP)	TH	Togo (OA) ³ Thailand
BF	Burkina Faso (OA) ³	FI	Finland (EP)		cratic Republic	NZ	New Zealand	TJ	Tajikistan (EA)
BG	Bulgaria (EP)	FR	France (EP) ³	LC	Saint Lucia	OM		TM	Turkmenistan (EA)
BH	Bahrain	GA	Gabon (OA) ³	LI	Liechtenstein (EP)	PA	Panama (from	TN	Tunisia
BJ	Benin (OA) ³	GB	United Kingdom (EP)	LK	Sri Lanka	,,,	7 September 2012)	TR	Turkey (EP)
BN	Brunei Darussalam	GD	Grenada	LR	Liberia (AP) ⁴	PΕ	Peru Peru	TT	Trinidad and Tobago
BR	Brazil		Georgia	LS LT	Lesotho (AP)	PG	Papua New Guinea	ΤŻ	United Republic of
BW				LU	Lithuania (EP) Luxembourg (EP)	PH	Philippines	. –	Tanzania (AP)
BY	Belarus (EA)		Gambia (AP)	LV	Latvia (EP) ³	PL	Poland (EP)	UA	Ukraine
ΒZ	Belize	GN	Guinea (OA) ³		Libya	PT	Portugal (EP)	ŪĠ	Uganda (AP)
CA	Canada	GQ	Equatorial Guinea (OA)	3MA	Morocco	QA	Qatar	US	United States of
CF	Central African	GR	Greece (EP) ³		Monaco (EP) ³	RO	Romania (EP)		America
	Republic (OA) ³	GT	Guatemàla [']		Republic of	RS	Serbia (EP)2,6	UΖ	Uzbekistan
CG	Congo (OA) ³	GW	Guinea-Bissau (OA) ³		Moldova ⁵	RU	Russian	VC	Saint Vincent and
CH	Switzerland (EP)	HN	Honduras	ME	Montenegro ²		Federation (EA)		the Grenadines
CI	Côte d'Ivoire (OA) ³	HR	Croatia (EP)	MG	Madagascar	RW	Rwanda (AP) ⁷	VN	Viet Nam
CL	Chile	HU	Hungary (EP)		The former Yugoslav	SC	Seychelles	ZA	South Africa
	Cameroon (OA) ³	ID	Indonesia		Republic of	SD	Sudan (AP)	ZM	Zambia (AP)
	China	ΙE	Ireland (EP)3		Macedonia (EP)	SE	Sweden (EP)	ZW	Zimbabwe (AP)
CO	Colombia	IL	Israel	ML	Mali (OA) ³	SG	Singapore		

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in *bold italics* has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated July 2012 and July 2011, respectively) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent. Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively.

May only be designated for a regional patent (the "national route" via the PCT has been closed).

Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent. International applications filed before 26 April 2012 include the designation of this State for a European patent.

Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent.

Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.



PCT NEWSLETTER

www.wipo.int/pct/en

September 2012 | No. 09/2012

Reminder about Important Changes for Applicants as a Result of the America Invents Act

In view of the entry into force, on 16 September 2012, of certain changes to the patent law of the United States of America under the Leahy-Smith America Invents Act, PCT applicants are reminded that, in international applications filed on or after 16 September 2012, there will no longer be a requirement that inventors be named as applicants solely for the purposes of the U.S. designation. However, U.S. national law will still require that a U.S. inventor's oath or declaration be submitted (see *PCT Newsletter* No. 07-08/2012 for further details).

To assist PCT applicants/agents in implementing the change of practice that will result from the America Invents Act, some frequently asked questions relating to the change have been published on the PCT website in English at:

http://www.wipo.int/pct/en/faqs/aia.html

Please see below for information on consequential modifications to certain PCT Forms, the Administrative Instructions and the PCT Receiving Office Guidelines, followed by information on future updates to ePCT which are going to be introduced as a result of this change.

Modified request form, demand form and other PCT forms

A revised version of the PCT request form (PCT/RO/101) has been promulgated with effect from 16 September 2012. The form, which should be used only for international applications filed on or after that date, is available in editable PDF format. The changes to the form include:

- (1) Boxes Nos. II and III: there are no longer any check-boxes for indicating that a person is an applicant for the purposes of "all designated States except the United States of America" or "the United States of America only";
- (2) Box No. VIII(iv) (Declaration of inventorship for the purposes of the designation of the United States of America): the wording of the declaration has been amended in accordance with the requirements of the America Invents Act;
- (3) Box No. IX: the statement explaining the lack of signature has been removed from the check list;
- (4) corresponding changes have been made to the notes to the request form, in addition to changes to the notes regarding the WIPO Digital Access Service for Priority Documents.

It is recalled that, for technical reasons, updates to the PCT-SAFE software (as well as other PCT e-filing software) will take a little longer, but it is hoped that the software will be updated by

the beginning of October 2012. However, applicants filing in the interim may, with effect from 16 September 2012, choose not to take into account the parts of the PCT-SAFE request form which enable an applicant to be indicated as applicant for "all designated States except the United States of America" or "the United States of America only", but rather, indicate that the applicant is applicant "for all designated States" and ignore any warning messages in this regard.

The demand form (PCT/IPEA/401) has also been modified, as well as the following forms, which are available in PDF format (PCT/RO/106 is available in editable PDF format):

PCT/RO/106 (Invitation to Correct Defects in the International Application)

PCT/RO/198 (RO/IB) (List of Documents Filed with the International Bureau as

Receiving Office)

PCT/RO/199 (RO/IB) (Acknowledgement of Receipt of Documents Filed with the

International Bureau as Receiving Office)

PCT/IB/313 (Notification of Defects in the International Application)

PCT/IB/336 (Notification of Defects in the Demand)

PCT/IPEA/404 (Invitation to Correct Defects in the Demand)

The above-mentioned forms are available in PDF format, in English and French (currently on the right-hand side of the page) at:

http://www.wipo.int/pct/en/forms/index.html

Modifications to the Administrative Instructions under the PCT

Modifications have been made, with effect from 16 September 2012, to Section 214 of the Administrative Instructions under the PCT, which contains the text of the U.S. declaration of inventorship under PCT Rules 4.17(iv) and 51*bis*.1(a)(iv). Applicants wishing to file such a declaration with any international application filed on or after 16 September 2012 should use this new wording.

The consolidated text of the Administrative Instructions, as in force from 16 September 2012, which includes those modifications, is available in PDF format, in English and French, (currently on the right-hand side of the page) at, respectively:

http://www.wipo.int/pct/en/texts/index.html

http://www.wipo.int/pct/fr/texts/index.html

PCT Receiving Office Guidelines

PCT Receiving Offices have been consulted concerning the action to be taken by receiving Offices when an applicant is indicated as applicant for all States except the U.S. and an inventor is indicated as applicant for the U.S. only in a request form filed on or after 16 September 2012. In such a case, the receiving Office should issue a notice (using Form PCT/RO/132) drawing the attention of the applicant to the fact that it is no longer necessary in all cases to indicate the inventor(s) as applicant(s) for the purposes of the designation of that State. The notice should remind the applicant of the possibility, if the applicant(s) indicated as "applicant for the purposes of all designated States except the United States of America" is qualified to be an applicant

under the U.S. law, of submitting to the International Bureau (IB), within 30 months from the priority date, a request under PCT Rule 92*bis* for the recording of a change, requesting that the applicant indicated in the request form as "applicant for the purposes of all designated States except the United States of America" be indicated as "applicant for the purposes of all designated States", and that the applicant/inventor indicated in the request form as "applicant for the purposes of the United States of America only" be indicated as "inventor only". If the receiving Office does not issue such a notice, the IB will issue Form PCT/IB/345 with a similar wording.

Modifications have also been made to the PCT Receiving Office Guidelines, with effect from 16 September 2012, to take into account the changes resulting from the America Invents Act. The consolidated text of the Guidelines (PCT/GL/RO/11), as in force from that date, is available in PDF format, in English and French, (currently on the right-hand side of the page) at, respectively:

http://www.wipo.int/pct/en/texts/gdlines.html

http://www.wipo.int/pct/fr/texts/gdlines.html

Changes regarding ePCT

In version 2.6 of ePCT, which is expected to be released shortly after the entry into force of the above provisions of the America Invents Act, an additional online action will be made available in ePCT Private Services whereby applicants will be able, post-filing and until the date of completion of technical preparations for publication, to prepare online and submit electronically to the IB the new version of the U.S. declaration of inventorship under PCT Rule 4.17(iv), with autofill of the bibliographic data, based on the inventor information which was included in the request form or any subsequent updates which have been processed. Note, however, that this online action is only available for international applications for which ePCT access rights have been set up. For further information on using the ePCT system, please go to:

https://pct.wipo.int/ePCT

Non-working Days at the IB

For the purposes of computing time limits under PCT Rule 80.5, the days on which the International Bureau (IB) will not be open for business are, for the period from 1 January to 31 December 2013, the following:

All Saturdays and Sundays, and

1 January 2013

29 March 2013

1 April 2013

9 and 20 May 2013

5 September 2013

14 October 2013

25, 26 and 31 December 2013

Note that the days indicated above concern only the IB and not the national or regional Offices. The closed dates in 2013 for other Offices will be published on the PCT website towards the end of the year.

PCT Information Update

Fees payable in US dollars (various Offices)

As from 1 November 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in USD to various receiving Offices (see list of two-letter codes of Offices affected, below), as well as a change in the equivalent amounts in USD of the electronic filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of *PCT Applicant's Guide*, Annex C (AM, AP, AZ, BH, BW, BY, BZ, CL, CR, CU, DO, EA, EC, EG, GE, GH, GT, HN, IB, IL, IN, KE, KG, KZ, LR, MD, NI, PE, PG, PH, RU, SC, SV, SY, TJ, TM, TT, UA, US, UZ, ZM and ZW))

For information on the change in the equivalent amount of the handling fee in USD, please see "Handling fee", below.

AU Australia (fees; filing of PCT-EASY requests together with PCT-EASY physical media; requirements concerning nucleotide and/or amino acid sequence listings)

As from 1 November 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in AUD to the Australian Patent Office as receiving Office, as well as a change in the equivalent amounts in AUD of the PCT-EASY and electronic filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

For the purposes of filing, under Section 102*bis*(a) of the Administrative Instructions, PCT-EASY requests together with PCT-EASY physical media, the Office, in its capacity as receiving Office, will accept the following PCT-EASY physical media with effect from 16 October 2012: CD-ROM, CD-R, DVD or DVD-R.

The Office, in its capacity as International Searching Authority, has notified changes, with effect from 16 October 2012, in the types of electronic medium that it accepts for the furnishing in electronic form of nucleotide and/or amino acid sequence listings: the entire printable copy of the sequence listing and identifying data should be contained within one text file on a single standard (ISO 9660) CD-ROM, CD-R, DVD or DVD-R.

As from 1 October 2012, there will be a change in the following national fees payable to the Office as designated (or elected) Office:

Filing fee:

-

 where filing is by electronic means approved 	
by the Commissioner ¹ :AUD	370
– where filing is by other means ¹ :AUD	470

For further information, see http://www.ipaustralia.gov.au/get-the-right-ip/patents/time-and-costs/fees/

(Updating of *PCT Applicant's Guide*, Annexes C and D (AU), and National Chapter, Summary (AU))

IB International Bureau (fees)

As from 1 November 2012, there will be a change in the equivalent amounts in USD of the following fees, payable to the International Bureau (IB) as receiving Office:

Transmittal fee:	USD	102
Fee for priority document:	. USD	51
Supplement for airmail:	. USD	10

(Updating of PCT Applicant's Guide, Annex C (IB))

IS Iceland (fees)

As from 1 November 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in ISK to the Icelandic Patent Office as receiving Office, as well as a change in the equivalent amount in ISK of the PCT-EASY and electronic filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (IS))

SE Sweden (fees)

As from 1 November 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in SEK to the Swedish Patent and Registration Office as receiving Office, as well as a change in the equivalent amount in SEK of the PCT-EASY and electronic filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (SE))

SG Singapore (corrigendum to fee tables)

The amount of the international filing fee, payable to the Intellectual Property Office of Singapore as receiving Office, was erroneously indicated in Table I(a) of the PCT Fee Tables which were published in *PCT Newsletter* No. 07-08/2012. The correct amount of the fee is SGD 1,773.

US United States of America (fees)

See also "Fees payable in USD", above.

As from 5 October 2012, there will be a change in the following national fees, payable to the United States Patent and Trademark Office as designated (or elected) Office (other fees not indicated have not changed; the amount in parentheses is applicable in the case of a filing by a "small entity"):

	Basic national fee:		.USD	390 (195)
	Search fee:			
	 IPER prepared by the IPE was prepared by the ISA/US satisfied provisions of PCT 	S, all claims presented	[No change]	
	 International search fee page 	aid to the USPTO as ISA:	[No change]	
	 Search report has been performed than the US and is provided communicated by the IB to the IB	or has been previously	USD	500 (250)
	– All other situations:		USD	630 (315)
	For every 50 sheets or fraction the and drawings that exceeds 100 s sequence listing or computer pro	heets (excluding any gram listing filed in an	Heb	220 (160)
	electronic medium):		USD	320 (160)
	Additional fee for each claim, inde in excess of 20:	ependent or dependent,	.USD	62 (31)
	In addition, if the application cont dependent claims, per application	•	.USD	460 (230)
(Upc	dating of <i>PCT Applicant's Guid</i> e, N	ational Chapter, Summary	(US))	

VN Viet Nam (competent International Searching and Preliminary Examining Authorities)

The National Office of Industrial Property (Viet Nam) has specified, with effect from 1 July 2012, the Japan Patent Office, in addition to the Australian Patent Office, the Austrian Patent Office, the European Patent Office, the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation), the Korean Intellectual Property Office or the Swedish Patent and Registration Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Viet Nam with the National Office of Industrial Property (Viet Nam) as receiving Office.

(Updating of PCT Applicant's Guide, Annex C (VN))

Search fee and other fees relating to the international search (Australian Patent Office, Austrian Patent Office, Canadian Intellectual Property Office, European Patent Office, Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation), Israel Patent Office, Japan Patent Office, Nordic Patent Institute, State Intellectual Property Office of the People's Republic of China, Swedish Patent and Registration Office, United States Patent and Trademark Office)

There has been a change in the amounts payable in RUB, as well as in the equivalent amounts in CHF, EUR and USD, for an international search carried out by the Federal Service for Intellectual Property, Patents and Trademarks, as indicated in Fee Table I(b), as well as a change in the amount of the following fees relating to international search, with effect from 22 August 2012:

Additional search fee:	RUB	6,750							
Protest fee:	RUB	2,700							
Late furnishing fee	RUB	2,050							
As from 1 November 2012, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:									
Australian Patent Office	CHF, EUR, 2	ZAR							
Austrian Patent Office	KRW, SGD								
Canadian Intellectual Property Office	USD								
European Patent Office	GBP, ISK, S	GD							
Israel Patent Office	USD								
Japan Patent Office	USD								
Nordic Patent Institute	ISK								
State Intellectual Property Office of the People's Republic of China	CHF								
Swedish Patent and Registration Office	ISK								
United States Patent and Trademark Office	CHF, EUR, N	NZD							
The amounts of the above-mentioned fees are indicated in Fe	ee Table I(b).								
(Updating of PCT Applicant's Guide, Annex D (AT, AU, CA, C	CN, EP, IL, JP, RU,	SE, US, XN))							
Preliminary examination fee and other fees relating to the international preliminary examination (Federal Service for and Trademarks (Russian Federation))									
There has been a change in the amount payable in RUB for an international preliminary examination carried out by the Federal Service for Intellectual Property, Patents and Trademarks, as indicated in Fee Table I(b), as well as a change in the amount of the following fees payable to it, with effect from 22 August 2012:									
Additional preliminary examination fee:	RUB	2,700 (4,050)							
(The amount in parentheses is payable when the international by the Office).	ıl search report wa	s not prepared							
Protest fee:	RUB	2,700							
(Updating of PCT Applicant's Guide, Annex E (RU))									

Handling fee (Australian Patent Office, Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation), Swedish Patent and Registration Office and United States Patent and Trademark Office)

As from 1 November 2012, there will be changes in the equivalent amounts of the handling fee, payable in the currencies specified below to the following patent Offices as International Preliminary Examining Authorities, as indicated in Fee Table II:

(Updating of PCT Applicant's Guide, Annex E (AU, RU, SE and US))

Making Enquiries at WIPO

PCT users are reminded that, should any information they seek not be readily available on the PCT website or by logging into their ePCT private user account (https://pct.wipo.int/ePCT) in the case where the user wants to track certain submitted documents or actions, there are other sources of information available at WIPO, depending on the nature of the enquiry:

PCT Operations Division

International Bureau as receiving Office (RO/IB)

If you have a specific question about the status of an international application that you have filed with the RO/IB (or which has been transmitted to the RO/IB under PCT Rule 19.4) you may contact that Office directly. The contact details of the RO/IB are as follows:

Telephone: (+41-22) 338 92 22 Fax: (+41-22) 910 06 10

E-mail: ro.ib@wipo.int

PCT Processing Teams (for international applications filed with any receiving Office, provided that the record copy has already been received by the IB)

Correspondence relating to specific international applications should preferably be uploaded through ePCT (this may be done through ePCT public services, which does not require you to obtain a digital certificate). However, you may also contact the authorized Officer of the processing team (in the PCT Operations Division) in charge of the file. The name of that person appears on the bottom of all forms issued by the IB for the application concerned, together with the central contact details (telephone and fax numbers and e-mail address) for the processing team which is dealing with the application. Alternatively, provided that you know the international application number, you can obtain contact details for your application by going to:

http://www.wipo.int/pctdb/en/iateamlookup.jsp

Alternatively, correspondence may be posted to WIPO at P.O. Box 18, 1211 Geneva 20, Switzerland (or, for courier services, to the street address of WIPO: 34, chemin des Colombettes, Geneva, Switzerland).

PCT Information Service

The PCT Information Service may be contacted for any general or legal questions about the PCT procedure. Telephone opening hours are from 9.00 a.m. to 6.00 p.m., Central European time, Monday to Friday.

Telephone: (+41-22) 338 83 38
E-mail: pct.infoline@wipo.int

PCT e-Services Help Desk

The PCT e-Services Help Desk provides customer support for ePCT (including the document upload function) as well as e-filing, PCT-SAFE software, the WIPO Digital Access Service for Priority Documents (DAS) and WIPO Certification Authority digital certificates. Opening hours are from 9.00 a.m. to 6.00 p.m., Central European time, Monday to Friday.

Telephone: (+41-22) 338 95 23

E-mail: epct@wipo.int

It is recalled that information about the ePCT system is available on the ePCT homepage at:

https://pct.wipo.int/ePCT

where you will also find a comprehensive User Guide and frequently asked questions about ePCT.

Detailed information on how to file international applications electronically, including an extensive list of frequently asked questions, as well as helpful training tools, is available on the PCT-SAFE website at:

http://www.wipo.int/pct-safe/en/

For questions relating to the electronic filing systems of national or regional Offices, please contact the Office concerned directly.

"Contact Us" page

Much of the contact information given above is available by selecting "patents" on WIPO's "Contact Us" page at:

http://www.wipo.int/contact/en

From this contact page, it is also possible to send e-mail enquiries concerning patents generally and the PCT procedure, including questions relating to PATENTSCOPE (patent search and patent data).

Note that the contact page can also be used to make enquiries with the many other areas of WIPO which are listed on that page. In many cases, after clicking on the topic concerned, you

will also be given a phone and/or fax number which will enable you to contact a person knowledgeable about the topic concerned.

General information about WIPO: new round-the-clock customer service

WIPO now provides a round-the-clock service which you can use for general questions about WIPO or other matters which are not specifically PCT-related. All calls made to the WIPO switchboard ((+41-22) 338 91 11) outside its Geneva working hours (Monday to Friday; 08.00 – 18.00 CET) will automatically be redirected to one of the WIPO external offices in Tokyo, Singapore, Rio de Janeiro or New York. Multilingual staff in these offices will provide first line assistance and, where necessary, redirect the inquiry to the relevant division in WIPO's headquarters in Geneva.

New/Updated PCT Resources on the Internet (http://www.wipo.int/pct/en)

FAQs about the America Invents Act; modified Administrative Instructions under the PCT, PCT Receiving Office Guidelines and PCT Forms

See under "Reminder about Important Changes for Applicants...", above.

Updating of the PCT Applicant's Guide

The Introduction to the International Phase has been updated to incorporate the amendments to the PCT Regulations which entered into force on 1 July 2012, and the Index has been updated accordingly. It is available in English and French at, respectively:

http://www.wipo.int/pct/en/appguide/index.jsp

http://www.wipo.int/pct/fr/appguide/index.jsp

PCT Contracting States

An additional feature has been added to the PCT Contracting States page (http://www.wipo.int/pct/en/pct_contracting_states.html – see under "Recent accessions"); it lists States that are member States of the Paris Convention, but are not members of the PCT and should assist applicants when checking where they will need to follow the Paris route for international filings. This list is available in English and French at, respectively:

http://www.wipo.int/pct/en/paris non pct.html

http://www.wipo.int/pct/fr/paris non pct.html

FAQs about the PCT

The updated version of the publication "Protecting your Inventions Abroad: Frequently Asked Questions About the Patent Cooperation Treaty (PCT)", dated April 2012, is now available in Arabic, Chinese, German and Japanese (in addition to English, French, Korean and Spanish) at, respectively:

http://www.wipo.int/pct/ar/basic facts/fags about the pct.pdf

http://www.wipo.int/pct/zh/basic facts/fags about the pct.pdf

http://www.wipo.int/pct/de/basic_facts/faqs_about_the_pct.pdf http://www.wipo.int/pct/ja/basic_facts/faqs_about_the_pct.pdf

ISA and IPEA Agreements

Updated versions of the Agreements between the International Bureau of WIPO and the following Authorities as International Searching Authorities (ISAs) and International Preliminary Examining Authorities (IPEAs):

JP Japan Patent Office (1 July 2012)

RU Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation) (22 August 2012)

relating to the functioning of those Authorities as ISAs and IPEAs under the PCT, as in force from the dates indicated in parentheses, have been published in PDF format, in English and French, at, respectively:

http://www.wipo.int/pct/en/texts/agreements/ag jp.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag jp.pdf

http://www.wipo.int/pct/en/texts/agreements/ag ru.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag_ru.pdf

PCT fees

The tables showing the applicability of the 75% reduction in certain fees payable to the European Patent Office and in the search fee payable to the Spanish Patent and Trademark Office have been updated in accordance with the revisions to the World Bank list. See:

http://www.wipo.int/pct/en/fees/index.html

PCT Meetings

As announced in *PCT Newsletter* No. 03/2012, the 19th session of the Meeting of International Authorities under the PCT was held from 8 to 10 February 2012 in Canberra, Australia. The meeting report is now available at:

http://www.wipo.int/edocs/mdocs/pct/en/pct mia 19/pct mia 19 14.pdf

News articles on the PCT

See "PCT in the News", below.

Patent Cooperation Treaty and Regulations (Paper Version) in German, Italian and Portuguese

WIPO has published revised paper versions of the Patent Cooperation Treaty (PCT) and Regulations under the PCT, as in force from 1 July 2012, in German, Italian and Portuguese, in addition to Arabic, Chinese, English, French, Russian and Spanish.

The price of the publication is 24 Swiss francs by regular mail, or 28 Swiss francs by priority mail. Orders, which should refer to WIPO Publication No. 274 and indicate the language in which the publication is required, should be addressed to the Outreach Services Section at WIPO:

Fax: (+41-22) 740 18 12

E-mail: publications.mail@wipo.int

Electronic bookshop: http://www.wipo.int/ebookshop

Mailing address: 34, chemin des Colombettes

P.O. Box 18

CH-1211 Geneva 20

Switzerland

It is recalled that the electronic texts of the Patent Cooperation Treaty and the Regulations under the PCT, as in force from 1 July 2012, are also available in all of the above-mentioned languages on the PCT website.

PATENTSCOPE Search System

National patent collections: Japan

The PATENTSCOPE search system now includes the national patent data of Japan, with more than 3 million records covering January 2004 to July 2012, of which over 2.9 million have full-text XML. The collection, which will be updated every week, is at:

http://www.wipo.int/patentscope/search/en/search.jsf

This brings to 29 the number of national or regional offices whose data is available in the PATENTSCOPE search system. By accessing the above-mentioned page, you will be able to carry out searches in nearly 14 million patent documents, including over 2 million published PCT applications. Detailed information about data coverage for each Office can also be found at the above-mentioned web page in the "Help" menu.

Non-Japanese speakers can search the Japanese patent collection by using CLIR. To do this:

- (1) enter your keywords in any of the languages supported by CLIR (http://patentscope.wipo.int/search/clir/clir.jsp?interfaceLanguage=en) which will return a translation into Japanese of those keywords and their synonyms;
- (2) copy those results in the query box of the PATENTSCOPE search system;
- (3) select Japan and click the "Search" button.

Translation from Japanese by Google Translate is also available in the PATENTSCOPE search system for the title and abstract in the search result list and for the full-text in individual records.

PCT in the News

Issue 4 (August 2012) of the *WIPO Magazine* features an article entitled "Pay-as-you-go Solar Power" which outlines an innovative technological and financing solution that promises to transform the lives of some of the world's poorest communities by bringing a clean, low-cost,

sustainable energy source into their homes. The technology, developed by Simpa Networks, is being rolled out in emerging markets, such as India, where demand for energy is growing rapidly, and is the subject of a PCT application.

The article is available on the WIPO website under "PCT in the News" at

http://www.wipo.int/pct/en/news/index.html

To view the complete issue of the *WIPO Magazine*, click on "WIPO Magazine" in the "related links" box.

Practical Advice

Whether or not to file a demand for international preliminary examination if the international search report has been issued late

Q: I have filed an international application in respect of which the international search report (ISR) has been issued very late, close to the expiration of 30 months from the priority date. The International Searching Authority (ISA) had found that there was lack of unity of invention in my application, for which I paid additional search fees. I would like to file a demand for international preliminary examination in order to be able to amend the description and claims under PCT Article 34(a)(2)(b) in an attempt to address the issues encountered by the ISA, and be given the opportunity to communicate, if necessary, with the examiner at the International Preliminary Examining Authority (IPEA) concerned. Given the proximity of the 30-month deadline for entry into the national phase, I would like to know whether it is still worthwhile doing this, or whether I would be better off filing my amendments directly with the designated Offices? My main concern is whether the elected Offices would be obliged to take into account the findings of an international preliminary report on patentability (Chapter II) (IPRP Ch. II) received by them after the international application has entered the national phase, or whether they would simply file them away?

A: Although PCT Article 18(1) and Rule 42 provide that the ISR must be established together with the written opinion of the ISA (Rule 43*bis*.1) within three months from the receipt of the search copy by the ISA or nine months from the priority date (whichever time limit expires later), in practice, there may be special circumstances, such as where time is needed to resolve matters arising in connection with sequence listings or unity of invention, in which it may not be possible to establish the ISR within the applicable time limit. In certain fields of technology delays may also be due to the workload of the ISA concerned. In such cases, the ISR is usually established as soon as possible after the expiration of the above-mentioned time limit.

Even though you have not received your ISR until just before the expiration of the 30-month time limit for entry into the national phase, you are still entitled to file a demand, provided that you file it within three months of the date of transmittal of the ISR (see PCT Rule 54*bis*.1(a)(i)). However, the utility of doing this so late in the international phase may depend on the particular circumstances of your international application.

First of all, it is important to note that, although the Patent Cooperation Treaty was designed on a founding principle that Offices in the national phase should generally take into account the international phase work products such as the IPRP Ch. II, there is no legal obligation under the Treaty for elected Offices to take into account the findings in that report. PCT Article 33(1) states that the objective of the international preliminary examination is to formulate a preliminary

and **non-binding** opinion on the questions whether the claimed invention appears to be novel, to involve an inventive step and to be industrially applicable. Therefore, whether or not an elected Office takes into account an IPRP Ch. II, irrespective of whether it is late, is at its own discretion, and may depend on a number of factors.

Once the International Bureau (IB) has received the demand from the IPEA concerned, it notifies the elected Offices under PCT Rule 61.2 about their election in respect of the international application concerned by way of Form PCT/IB/331. Having being notified that an IPRP Ch. II is going to be issued, elected Offices may wish to wait and see the results of that report before establishing a first national phase action. This is because the report normally carries considerable weight with elected Offices, and such a high quality report should assist the prosecution of the application before each Office. This is particularly the case for those Offices which have fewer examining staff, or which do not examine international applications substantively, whether or not they will take into account the results of the international preliminary examination may depend on whether they have already commenced their national phase examination, which may depend on how much of a backlog, if any, a particular Office may have. If an Office has already carried out a first national search/examination action, it may not wish to take into account the results of the IPRP Ch. II. The later that report is issued, therefore, the less likely it is to be taken into account.

If the elected Office does wait, or has not yet started its own examination by the time it is in possession of a positive IPRP Ch. II, it may be more advantageous for it to be in possession of that report, rather than for it to be in possession only of a more negative ISR and IPRP Ch. I, which might be the case if you decide not to file a demand. Also, note that a number of elected Offices (for example, the European Patent Office, the Korean Intellectual Property Office and the United States Patent and Trademark Office) will, under certain conditions, offer a reduction in the national fee if they are in possession of the IPRP Ch. II, as this may reduce the amount of work that they need to carry out themselves. Furthermore, having a positive IPRP Ch. II will increase your potential for making use of the PCT Patent Prosecution Highway and thereby enable you to benefit from faster examination in the national phase.

It is recalled that the applicant must, nevertheless, enter the national phase in general by 30 months from the priority date, regardless of when the IPRP Ch. II is received. Note, however, that nearly half of the designated/elected Offices have a time limit for entry into the national phase which expires later than 30 months from the priority date (some considerably later if an additional fee for late entry into the national phase is paid) – see the table "Time Limits for Entering National/Regional Phase under PCT Chapters I and II" at: http://www.wipo.int/pct/en/texts/time_limits.html to see which Offices fall into this category. However, please be aware that, as you would be filing your demand after the expiration of 19 months from the priority date, only the time limit under PCT Article 22 would apply, and not that which is applicable under PCT Article 39(1) (see PCT Article 39(1)(a)).

You will therefore have to consider whether or not it is advantageous to file a demand and pay the extra cost of international preliminary examination, with the risk that the IPRP Ch. II may not be taken into account. Your decision may depend on the number of countries in which you wish to enter the national phase, on whether the Offices before which you wish to enter the national phase perform substantive examination, and whether they are likely to have already started examination upon receipt of the IPRP Ch. II. If you do decide to file a demand, it may be useful to contact the IPEA to discuss your situation with them and ask them whether it would be possible to give priority to your international application.

If you decide not to proceed with filing a demand, it is recommended that preliminary arguments and amendments be filed with the designated Offices as soon as possible after national phase entry and receiving the written opinion of the ISA. In this way, the national examiner will have your response to the issues raised in the written opinion of the ISA when the national examination begins.

Note that the factors to be considered in general when deciding whether or not to file a demand for international preliminary examination were discussed in detail in the "Practical advice" that was published in *PCT Newsletter* Nos. 04 and 05/2010.

PCT Seminar Calendar

(http://www.wipo.int/pct/en/seminar/seminar.pdf)
(situation on 1 September 2012)

(http://www.wipo.in/pc/ren/seminar/seminar.pdf) (situation on 1 September 2012)									
Dates and Language of seminar		Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers						
13-14 September 2012 Cary, North Carolina (US)	English	PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	North Carolina Bar Association (Contact person: Ms. Melanie Bostic) Tel: (1-919) 657 15 69 Toll free in the US: (1-800) 228 34 02 ext. 201 E-mail: MBostic@ncbar.org						
13–14 September 2012 Panama (PA)	Spanish	PCT seminar WIPO speakers: Mr. Hernández Vigaud and Ms. Largo	Directorate General of the Industrial Property Registry (Mr. Leonardo Uribe C.) Tel: (507) 560 06 00, 560 07 00, ext. 2300 E-mail: LUribe@mici.gob.pa						
24 September 2012 Rochester, New York (US)			Monroe County Bar Association (Ms. Louise Spinelli) Tel: (1–585) 402 71 89 Fax: (1–585) 546 18 07 E-mail: LSpinelli@mcba.org Information and Online registration: www.mcba.org/News/Calendar						
27 September 2012 Frankfurt (DE)	German	Presentation on the PCT WIPO speaker: Mr. Reischle	German Association for the Protection of Intellectual Property (GRUR) (Ms. Sandra von Lingen) Tel: (49–221) 650 65 155 Fax: (49–221) 650 65 205						
2–3 October 2012 Seattle, WA (US)	English	PCT Comprehensive Seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org						
10–12 October 2012 Austin, TX (US)	English	PCT presentation at the Global IP Exchange 2012 WIPO speaker: Mr. Reed	IQPC Exchange (Ms. Thuyha Pham) Tel: (1-212) 885 27 55 E-mail: Thuyha.Pham@iqpc.com						
12 October 2012 London (GB)	English	PCT presentation in the framework of the 11 th Annual Conference for Senior Patent Administrators (11–12 October) WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk						
15–16 October 2012 Geneva (CH)	English	Seminar on the Patent Cooperation Treaty (PCT) for Patent Administrators and Paralegals on the procedural aspects of the PCT, including practical workshops on the use of the PATENTSCOPE database and the new ePCT service. A visit of the PCT Operations Division will also be included. Note that limited space is still available. No registration fee. WIPO speakers: to be announced	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters. Information and Online registration (by 14 September 2012): http://www.wipo.int/meetings/en/details.jsp?meeting_id=26342 E-mail: pct.our@wipo.int						
18 October 2012 Warsaw (PL)	English	PCT seminar for paralegals and administrative staff WIPO speaker: Ms. Coeckelbergs Other speaker: Mr. Quintelier (EPI)	European Patent Institute (EPI) (Ms. Jacqueline Kalbe) E-mail: education@patentepi.com						

	PCT Seminar Calendar [continued]									
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers							
22–23 October 2012 San Francisco, CA (US)	English	Advanced PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 381 26 15 Fax: (1-415) 389 89 38 E-mail: info@ipiseminars.com Internet: www.ipiseminars.com							
23–24 October 2012 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de							
25–26 October 2012 San Francisco, CA (US)	English	Basic PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (see San Francisco, above)							
1–2 November 2012 Boston, MA (US)	English	PCT seminar WIPO speakers: Mr. Reischle and Ms. Bidwell	Boston Patent Law Association (Mr. Daniel Young) Tel: (1-617) 646 82 45 E-mail: DWYoung@wolfgreenfield.com Internet: https://m360.bpla.org/event.aspx?eventl D=57703							
6 November 2012 Cologne (DE)	German	Presentation on the PCT System, within the framework of PaFa-Tagung – Annual Conference for Senior Patent Administrators and Patent Assistants (5–6 November 2012) WIPO speaker: Mr. Reischle	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de							
7–8 November 2012 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de							
12 November 2012 Santiago de Chile (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Andrea Gutierrez) Tel (56-2) 887 05 50 E-mail: agutierrez@inapi.cl							
14 November 2012 Antofagasta (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Nataly Pizarro Brito) Tel: (56-55) 65 17 47 or 35 50 31 E-mail: npizarro01@ucn.cl							
16 November 2012 Concepcion (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Ximena Sepulveda Barrera) Tel: (56-41) 220 44 37 E-mail: upi@udec.cl							
19–20 November 2012 Bogota (CO) [previously announced as 10–11 September 2012]	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	Superintendence of Industry and Commerce (Mrs. Maria del Pilar Marti Samper) Tel: (587) 00 00 ext. 1275 E-mail: mmarti@sic.gov.co							
21 November 2012 Barranquilla (CO) [previously announced as 12 September 2012]	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	(See Bogota, above)							

	PCT Seminar Calendar [continued]									
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers							
22 November 2012 Bucaramanga (CO) [previously announced as 13 September 2012]	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	(See Bogota, above)							
4–5 December 2012 French Lille (FR)		PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr							
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)							
6–7 December 2012 English London (GB)		Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk							
6 February 2013 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96							
4 June 2013 French Brussels (BE)		PCT presentation within the framework of the "Cours de formation de base en droit européen des brevets" WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu							

PCT Webinars									
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration						
18 September 2012 4.00 pm to 5.00 pm, Central European Time		ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 621553714						
18 October 2012 10.00 am to 11 am, Central European Time	English	ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 521301682						
20 November 2012 English 4.00 pm to 5.00 pm, Central European Time		ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 545690802						
13 December 2012 10.00 am to 11 am, Central European Time		ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 217238818						

PCT Fee Tables

(amounts on 1 September 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of -	BYR	Belarusian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	TTD	Trinidad and Tobago
IPEA	International Preliminary	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit		dollar
	Examining Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	UAH	Ukrainian hryvnia
ISA	International Searching	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	USD	US dollar
	Authority	CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol	VND	Vietnamese dong
RO	receiving Office	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	XAF	CFA franc BEAC
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	ZAR	South African rand
Curre	ncies:	CUC	Cuban convertible peso	KPW	Won	PLN	Polish zloty	ZWD	Zimbabwe dollar
		CZK	Czech koruna	KRW	Won	RON	New leu		
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	RSD	Serbian dinar		
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RUB	Russian rouble		
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	SDG	Sudanese pound		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	SEK	Swedish krona		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SGD	Singapore dollar		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	THB	Baht		
BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	TJS	Tajik somoni		
BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	TND	Tunisian dinar		

Table I(a) — Transmittal and international filing fees

(amounts on 1 September 2012, unless otherwise indicated)

RO	Transmittal fee ¹ International filing fee ^{1, 2}		tional e ^{1, 2}	Fee per sheet	sheet Schedule of Fees:			Competent ISA(s) ⁴	
			(CHF 1,	330)	over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)	Item 4(d) ⁸ (CHF 300)	
AG	Information not	yet availa	ble						CA
AL	ALL	9,000	CHF	1,330	15	_	_	_	EP
AM	AMD 3	32,000	USD	1,453	16	109	-	-	EP RU
			(from 1.11.12	: 1,356)	(15)	(102)	(-)	(-)	
AP	USD	50	USD	1,453	16	109	_	_	AT EP SE
	(or eq in local cu	• • • • • • • • • • • • • • • • • • • •	(from 1.11.12	, ,	(15)	(102)	(-)	(-)	
ΑT	EUR	50	EUR	1,094	12	82	165	247	EP
AU	AUD	200	AUD	1,375	16	103	207	310	AU KR
			(from 1.11.12	, ,	(15)	(97)	(194)	(292)	
AZ	AZN	10	USD	1,453	16	_		_	EP RU
			(from 1.11.12	. ,	(15)	(-)	(-)	(-)	
BA	BAM	50	EUR	1,094	12	82	_	_	EP
BE	EUR	40	EUR	1,094	12	82	-	-	EP
BG	BGN	80	BGN eq C	HF 1,330	eq CHF 15	eq CHF 100	_	_	EP RU
вн	BHD	70	USD	1,453	16	_	_	_	AT EP US
	•		(from 1.11.12	: 1,356)	(15)	(-)	(-)	(-)	
BR	BRL ⁹	200	BRL eq C	HF 1,330	eq CHF 15	eq CHF 100	_	_	AT BR EP SE US
BW	USD ¹⁰	_	USD	1,453	16	109	_	_	EP
			(from 1.11.12	: 1,356)	(15)	(102)	(-)	(-)	
BY	BYR eq USD	70	USD	1,453	16	_	_	_	EP RU
			(from 1.11.12	. ,	(15)	(-)	(-)	(-)	
BZ	BZD	300	USD	1,453	16	109	_	_	CA EP
			(from 1.11.12	: 1,356)	(15)	(102)	(-)	(-)	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 September 2012, unless otherwise indicated)

RO	Transmit	tal fee ¹	Interna filing	itional	Fee per sheet	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	- (-)
CA	CAD	300	CAD	1,445	16	109	217	326	CA
СН	CHF	100	CHF	1,330	15	100	_	_	EP
CL	CLP eq USD	¹¹ 130	CLP eq US	SD ¹¹ 1,453	eq USD ¹¹ 16	eq USD ¹¹ 109	_	_	EP ES KR US
			(from 1.11.1	2 : 1,356)	(15)	(102)	(-)	(-)	
CN	CNY	500	CNY eq	CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN
СО	COP 81	2,000 ¹²	COP eq	CHF 1,330	eq CHF 15	eq CHF 100		_	AT, EP, ES, RU
CR	USD	250	USD	1,453	16	109	_	_	EP ES
011	0110	000	(from 1.11.1	. ,	(15)	(102)	(-)	(-)	AT ED EO DU
CU	CUC	200	CUC (from 1.11.1	1,453 2 : 1,356)	16 <i>(15)</i>	109 <i>(10</i> 2)	- (-)	- (-)	AT EP ES RU
CY	EUR	128.15	EUR	1,094	12	(. 52)	_	-	EP
CZ	CZK	1,500	EUR	1,094	12	82	_	_	EP
DE	EUR	90	EUR	1,094	12	82	165	247	EP
DK	DKK	1,500	DKK	8,150	90	610	1,220	1,840	EP SE XN
DM	Information no	ot yet availat	ole	· ·	1				
DO	USD	275	USD	1,453	16	109	_	_	EP ES US
			(from 1.11	.12 :1,356)	(15)	(102)	()	(-)	
DZ	DZD	None	CHF	1,330	15	100	_	_	AT EP
EA	RUB	1,600	USD	1,453	16	109	_	-	EP RU
	10		(from 1.11.1		(15)	(102)	(-)	(-)	
EC	USD ¹⁰	-	USD	1,453	16 <i>(15)</i>	109	_	-	EP ES
			,	.12 :1,356)	, ,	(102)	(-)	(-)	
EE	EUR	115.04	EUR	1,094	12	82	_	_	EP
EG	USD	142	USD (from 1.11.1	1,453 2 · 1 356)	16 <i>(15)</i>	109 <i>(102)</i>	- (-)	- (-)	AT EP US
EP	EUR	125	EUR	1,094	12	(102)	165	247	EP
ES	EUR	72.78	EUR	1,094	12	82	165	247	EP ES
FI	EUR	135	EUR	1,094	12	_	165	247	EP FI SE
FR	EUR	60	EUR	1,094	12	82	165	247	EP
GB	GBP	75	GBP	939	11	_	141	212	EP
			(from 1.11.1	2: 878	(10)	(-)	(132)	(198)	
GD	Information no	ot yet availal			1				
GE	USD ¹³	100	USD	1,453	16	109	_	_	EP RU
	1/1			.12 :1,356)	(15)	(102)	(-)	(-)	
GH	GHS ¹⁴ 2,500	or 5,000	USD (from 1.11.1	1,453	16 <i>(15)</i>	- (-)	_ (_)	- (_)	AT AU CN EP SE
GR	EUR	115	EUR	1,094	12	<i>(-)</i> 82	(-)	(-) -	EP
GT	GTQ eq USD		USD	1,453	16	109	_	_	AT BR EP ES US
	2.4 oq 00L		(from 1.11.1		(15)	(102)	(-)	(-)	5 2 20 00
HN	USD	200	USD	1,453	16	109	_	-	EP ES
			(from 1.11.1		(15)	(102)	(-)	(-)	
HR	HRK	200	HRK eq		eq CHF 15	eq CHF 100	_	_	EP
HU	HUF 15	11,800	HUF eq		eq CHF 15	eq CHF 100	_	-	EP RU
IB	CHF ¹⁵ or EUR ¹⁵	100 82	CHF or EUR	1,330 1,094	15 12	100 82	200 165	300 247	See footnote 16
	or EUR or USD ¹⁵	109	or USD	1,094	16	109	219	328	
	(from 1.11.12	102)	(from 1.11.1		(15)	(102)	(204)	(306)	
ID	•	000,000		CHF 1,330	eq CHF 15	eq CHF 100	_	_	AU EP KR RU
IE	EUR	76	EUR	1,094	12	82	-	-	EP
IL	ILS	561	USD	1,453	16	109	219	328	EP IL US
			(from 1.11.1	z : 1,356)	(15)	(102)	(204)	(306)	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 September 2012, unless otherwise indicated)

	(amounts on 1 September 2012, unless otherwise indicated)										
RO	Transm	nittal fee ¹		ernational ng fee ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}	Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴		
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸			
IN	INR	8,000	USD	1,453	16	109	_	_	AT AU CN EP SE US		
ıs	(filing by ind		ISK	11.12 : 1,356)	(15)	(102)	(-)	<i>(–)</i> 41,700	ED CE VN		
13	ISK	15,000	_	184,800 11.12:174,800)	2,100 <i>(</i> 2,000)	13,900 (13,100)	27,800 (26,300)	(39,400)	EP SE XN		
ΙТ	EUR	30.99	EUR	1,094	12	-	(==,===,	-	EP		
JP	JPY	10,000	JPY	121,700	1,400	9,100	_	27,400	EP JP		
		7,	(from 1.	10.12:110,300)	(1,200)	(8,300)	(-)	(24,900)			
KE		(or KES equiv)	USD	1,453	16	109	_	_	AT AU CN EP SE		
	plus cost of		•	11.12 : 1,356)	(15)	(102)	(-)	(-)			
KG	KGS eq U	SD 100	USD (from 1.	1,453 11.12 : 1,356)	16 <i>(15)</i>	109 <i>(102)</i>	- (-)	- (-)	EP RU		
KM	Information	not yet availat	ole								
KN	Information	not yet availat	ole								
KP	KPW eq C	HF 50	KPW	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AT CN RU		
KR	KRW	45,000	KRW	1,716,000	19,000	129,000	_	387,000	AT AU JP ¹⁷ KR		
			(from 1. KRW	11.12: 1,609,000)	(18,000)	(121,000)	<i>(</i>)	(363,000)			
V7	KZT	8,243 ¹⁸	USD		, , ,	109	(-)	(303,000)	ED DU		
KZ	NZ1	0,243		1,453 11.12 : 1,356)	16 <i>(15)</i>	(102)	_ (-)	_ (-)	EP RU		
LR	USD	45	USD	1,453	16		_	_	AT AU CN EP SE		
			(from 1.	11.12 : 1,356)	(15)	(-)	(-)	(-)			
LS	LSL ¹⁰	_	LSL	eq CHF 1,330	eq CHF 15	_	_	_	AT EP		
LT	LTL	320	EUR	1,094	12	82	_	_	EP RU		
LU	EUR	19	EUR	1,094	12	_	-	_	EP		
LV	LVL	48.40	EUR	1,094	12	82	_	-	EP RU		
LY	LYD ¹⁰	_ 19	CHF	1,330	15	100	_	_	AT EP		
MA	MAD	600 ¹⁹ 54 ²⁰	CHF	1,330	15	_	_	_	AT EP RU SE		
MC	EUR		EUR	1,094	12	-	_	_	EP		
MD	EUR	100	USD (from 1	1,453 11.12 : 1,356)	16 <i>(15)</i>	109 (102)	- (-)	- (-)	EP RU		
MK	MKD	2,700		eq CHF 1,330	eq CHF 15	eq CHF 100			EP		
MN		None	CHF	1,330	15	100	_	_	EP KR RU		
мт	EUR	55	EUR	1,094	12	82	_	_	EP		
MW	MWK	6,000	MWK	238,300	2,700	17,900	_	_	EP		
MX	MXN eq U	ISD 323.70 ²¹	MXN	eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	EP ES SE US		
MY	MYR 500 550 (par	(e-filing) ²² per filing) ²²	MYR	eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP KR		
NI	USD	200	USD	1,453	16	109	_	_	EP ES		
				11.12 : 1,356)	(15)	(102)	(-)	(-)			
NL	EUR	50	EUR	1,094	12	-	165	247	EP		
NO	NOK	750	NOK	8,520	100	_	1,280	1,920	EP SE XN		
NZ	NZD VAE ¹⁰	180 ²³	NZD	1,768	20	133	-	_	AU EP KR US		
OA	XAF ¹⁰	222.25		eq CHF 1,330 eq USD 1,453	eq CHF 15	- 110D 400	_	_	AT EP RU SE		
PE	PEN	233.35		eq USD 1,453	eq USD 16 <i>(15)</i>	eq USD 109 (102)	- (-)	- (-)	AT EP ES KR US		
PG	PGK	250	USD	1,453	16	109	-	-	AU		
			(from 1.	11.12 : 1,356)	(15)	(102)	(-)	(-)			
PH	PHP	3,500	USD	1,453	16	109	219	328	AU EP JP KR US		
PL	PLN	300	l	11.12 : 1,356)	(15)	(102)	(204)	(306)	ED		
PT	EUR	20.28	EUR	eq CHF 1,330	eq CHF 15 12	 82	eq CHF 200	eq CHF 300	EP EP		
-			l .	1,094	12	٥∠	_		ᄕ		
QA		not yet availab	1	1 004	40	00	405	047	ED DII		
RO	RON	360 6,100 ²⁴	EUR	1,094	12	82	165	247	EP RU		
RS	RSD		II	eq CHF 1,330	eq CHF 15	eq CHF 100	-	_	EP DU		
RU	RUB	600	USD (from 1	1,453 11.12 : 1,356)	16 <i>(15)</i>	109 (102)	- (-)	- (-)	EP RU		
	L		(IIOIII I.	11.12. 1,300)	(10)	(102)	(-)	(-)			

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 September 2012, unless otherwise indicated)

RO	Transmittal fee ¹		ransmittal fee ¹ International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:		cording to	Competent ISA(s) ⁴
			-	over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
RW	Information not	yet availal	ole					
SC	USD ¹⁰	_	USD 1,453	16	_	_	_	EP
			(from 1.11.12: 1,356)	(15)	(-)	(-)	(-)	
SD	SDG	50	SDG eq CHF 1,330	eq CHF 15	_	_	-	EP
SE	SEK	1,200	SEK 9,970	110	750	1,500	2,250	EP SE
			(from 1.11.12: 9,150)	(100)	(690)	(1,380)	(2,060)	
SG	SGD	150	SGD 1,905	21	143	_	-	AT AU EP KR
			(from 1.10.12: 1,773)	(20)	(133)	(-)	(-)	
SI	EUR	91	EUR 1,094	12	82	_	-	EP
SK	EUR	66 ²⁵	EUR 1,094	12	82	165	247	EP
SM	EUR	50	EUR 1,094	12	-	_	-	EP
sv	USD	200	USD 1,453	16	109	_	_	EP ES
			(from 1.11.12: 1,356)	(15)	(102)	(-)	(-)	
SY	USD ¹⁰	-	USD 1,453	16	109	_	-	AT EP RU
			(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	
TH	THB	3,000	THB eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AU CN EP JP KR US
TJ	TJS ¹⁰	-	USD 1,453	16	-	_	-	EP RU
	10		(from 1.11.12 : 1,356)	(15)	(-)	(-)	(-)	
TM	USD ¹⁰	-	USD 1,453	16	109	_	-	EP RU
	10		(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	
TN	TND ¹⁰	_	CHF 1,330	15	_	_	-	EP
TR		None	CHF 1,330	15	100	_	-	EP
TT	TTD	750	USD 1,453	16	109	_	-	AT EP SE US
			(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	
UA	UAH or 26		USD (or					EP RU
	eq EUR or USD ²⁶	1,300	eq UAH or EUR)1,453	16	109	_	-	
	1100	240 ²⁷	(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	ALL ED 1/D DILLIO
US	USD	240	USD 1,453 (from 1.11.12 : 1,356)	16 <i>(15</i>)	109 <i>(10</i> 2)	219 <i>(</i> 2 <i>04</i>)	(-)	AU EP KR RU US
UZ	USD ¹⁰		USD 1.453	16	109	(204)	(-)	EP RU
UZ	USD	_	(from 1.11.12 : 1,356)	(15)	(102)	_ (-)	(-)	EP RU
VN	VND eq USD	150	VND eq CHF 1,330	eg CHF 15	(102)	(-)	_	AT AU EP JP KR RU
VIA	VIND eq OSD	150	VND eq CHF 1,330	eq CHF 15	_	1	_	SE SE
ZA	ZAR	500	ZAR 11,160	130	840	_	-	AT AU EP US
ZM	USD	50	USD 1,453	16	_	-	-	AT SE
			(from 1.11.12 : 1,356)	(15)	(-)	(-)	(-)	
zw	ZWD	6,000	ZWD eq USD 1,453	eq USD 16	eq USD 109	-	_	AT AU CN EP RU
			(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	

Table I(b) — Search fees (amounts on 1 September 2012, unless otherwise indicated)

ISA				`	•	Searc		wise mulcate	,			
AT ²⁸	,	1,785 1.11.12: 1.10.12:	CHF KRW : USD	2,169 2,487,000 2,244)	KRW* 2 SGD	2,642,000 2,730)	SGD*	2,950	USD**	2,370	ZAR	18,400
AU	AUD USD *(from	2,200 2,254 1.11.12:	CHF* ZAR* <i>CHF</i>	2,068 17,580 2,263	EUR*	1,721 1,884	KRW ZAR	2,575,000 18,950)	NZD	2,790	SGD	2,812
BR ²⁹	BRL	1,900	CHF	893	EUR	743	USD	955				
CA	CAD *(from	1,600 1.11.12:	CHF USD	1,473 1,621)	EUR	1,154	USD*	1,532				
CN	,	2,100 1.11.12: 1.10.12:	CHF* CHF EUR	301 323) 263)	EUR**	248	USD	329				
EP ³⁰	EUR MWK ZAR	1,875 406,000 19,260	CHF NOK	2,264 14,380	DKK NZD	13,940 3,012	GBP* SEK	1,562 16,460	ISK* SGD*	301,000 3,090	JPY USD	186,800 2,426
30	•	1.11.12:	GBP	1,471	ISK	276,000	SGD	2,860)				
ES ³⁰	EUR	1,875	CHF	2,264	USD	2,426						
FI	EUR	1,875	CHF	2,264	USD	2,426						
IL	ILS *(from	3,500 1.11.12:	CHF USD	849 <i>864)</i>	EUR	705	USD*	940				
JP	,	70,000 1.10.12: 1.11.12:	CHF KRW1 USD	844 (,031,000) 891)	EUR	702	KRW*	957,000	USD**	840		
KR	KRW USD	arches carried 1,300,000 1,101 1.10.12:	d out in E AUD CHF	nglish: 1,070 <i>1,075)</i>	CHF*	1,007	EUR	878	NZD	1,444	SGD	1,440
	For se KRW USD	arches carried 450,000 381 1.10.12:			CHF*	349	EUR	304	NZD	500	SGD	500
RU	RUB	6,750	CHF	205	EUR	170	USD	211				
SE	SEK USD	16,460 2,426	CHF	2,264	DKK	13,940	EUR	1,875	ISK*	301,000	NOK	14,380
US	USD	2,080 1.11.12:	ISK CHF* CHF	1,904 2,040	EUR*	1,566 1,698	NZD*	2,750 2,580)	ZAR	17,670		
XN	DKK *(from	13,940 1.11.12:	CHF ISK	2,264 276,000)	EUR	1,875	ISK*	301,000	NOK	14,380	USD	2,426

Table I(c) — **Supplementary search fees** (amounts on 1 September 2012, unless otherwise indicated)

ISA		Supplement	ary se	arch fe	е	Supplementary search handling fee ^{2, 31}				
AT	language – for a se and North	arch of the German- documentation: arch of the European American documenta arch of the PCT minim ation:		CHF 1,033 CHF 1,446 CHF 2,066		CHF	200			
EP	CHF	2,264				CHF	200			
FI	CHF	2,264				CHF	200			
RU	eq in CHF	of RUB ³² 1	1,800	(18,880)	33	CHF	200			
SE	CHF	2,264				CHF	200			
XN	CHF	2,264				CHF	200			

Table II — Preliminary examination fees

(amounts on 1 September 2012, unless otherwise indicated)

IPEA		Prelin	ninary examination fee ³⁴		Handling fe	e ^{2, 34} (CHF 200)
AT ²⁸	EUR	1,675		EUR	165	
AU	AUD	590	820 ³⁵	AUD	207	(from 1.11.12: 194)
BR ²⁹	BRL	710		BRL	426	
CA	CAD	800		CAD	217	
CN	CNY	1,500		CNY eq CHF	200	
EP ³⁰	EUR	1,850		EUR	165	
ES	EUR	572.15		EUR	165	
FI	EUR	600		EUR	165	
IL	ILS	1,500		ILS	824	
JP	JPY	26,000		JPY	18,300	(from 1.10.12: 16,600)
KR	KRW	450,000		KRW	258,000	(from 1.11.12 :242,000)
RU	RUB	2,700	4,050 ³⁷	USD	219	(from 1.11.12: 204)
SE	SEK	5,000		SEK	1,500	(from 1.11.12: 1,380)
US	USD	600	750 ³⁸	USD	219	(from 1.11.12: 204)
XN	DKK	5,000		DKK	1,220	

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.

 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- at: www.wpo.int/pct/en/rees/ree_reduction.pdf
 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf). For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority. If the international application is filed in electronic form, the request not being in character coded format.

 If the international application is filed in electronic form, the request not being in character coded format.

- If the international application is filed in electronic form, the request being in character coded format.

 If the international application is filed in electronic form, the request being in character coded format.

 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.

 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before
- This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.

 This fee is reduced by 70% where the applicant is a natural person.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.

 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at:
- www.wipo.int/pct/en/fees/fee_reduction.pdf

 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Annex C (IB).

 The Japan Patent Office is competent only for international applications in Japanese.

 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.

- This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf).
- Plus EUR 1.50 for the preparation of additional copies, for each page and each copy This fee is subject to a national tax of 16%.
- Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.

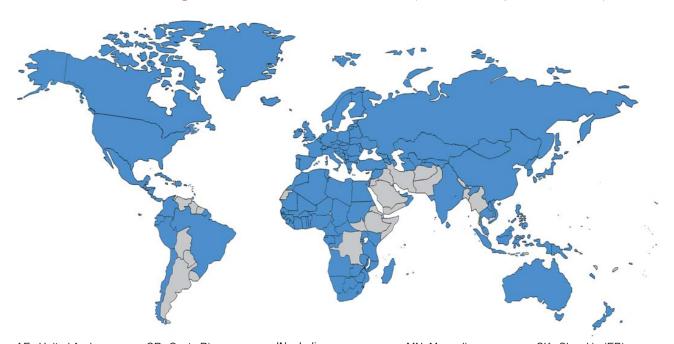
- Plus Goods and Services Tax for New Zealand residents.
 This fee is reduced by 50% where the applicant is a natural person.
 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.

 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and

- 28 The fee will be reduced by 75% where the applicant, or in there are two or more applicants, each applicant is a natural person and the case of the search fee)/International Preliminary examination fee).
 29 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
 30 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html
 31 Payable to the International Bureau in Swiss france.
- Payable to the International Bureau in Swiss francs
- 32 The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the date of payment.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
 35 Payable when the international search report was not issued by the Australian Patent Office.

- 36 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- In all cases where footnote 36 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (ÚS)).

PCT Contracting States and Two-letter Codes (146 on 7 September 2012)



ΑE	United Arab	CR	Costa Rica	IN	India	MN	Mongolia	SK	Slovakia (EP)
	Emirates	CU	Cuba	IS	Iceland (EP)		Mauritania (OA)3	SL	Sierra Leone (AP)
AG	Antigua and Barbuda	CY	Cyprus (EP) ³	ΙT	Italy (EP)3	MT	Malta (EP)3	SM	San Marino (EP)
AL	Albania (EP)1,2	CZ	Czech Republic (EP)	JΡ	Japan	MW	Malawi (AP)	SN	Senegal (OA) ³
	Armenia (EA)	DE	Germany (EP)	KE	Kenya (AP)	MX	Mexico	ST	Sao Tome and
ΑO	Angola	DK	Denmark (EP)	KG	Kyrgyzstan (EA)	MY	Malaysia		Principe
ΑT	Austria (EP)	DM	Dominica		Comoros	ΜZ	Mozambique (AP)	SV	El Salvador
ΑU	Australia	DO	Dominican Republic	KN	Saint Kitts and Nevis	NA	Namibia (AP)	SY	Syrian Arab Republic
ΑZ	Azerbaijan (EA)	DΖ	Algeria	KP	Democratic People's	ΝE	Niger (OA) ³	SZ	Swaziland (AP) ³
BA	Bosnia and	EC	Ecuador	KD	Republic of Korea	NG	Nigeria	TD	Chad (OA)3
	Herzegovina ²	EE	Estonia (EP)		Republic of Korea	NI	Nicaragua	TG	Togo (OA) ³
BB	Barbados	EG	Egypt	LA	Kazakhstan (EA) Lao People's Demo-	NL	Netherlands (EP) ³	ΤH	Thailand
BE	Belgium (EP) ³	ES	Spain (EP)	LA	cratic Republic	NO	Norway (EP)	TJ	Tajikistan (EA)
BF	Burkina Faso (OA) ³	FI	Finland (EP)	LC	Saint Lucia	ΝZ	New Zealand		Turkmenistan (EA)
BG	Bulgaria (EP)		France (EP)3	LĬ	Liechtenstein (EP)	OM	Oman		Tunisia
BH	Bahrain		Gabon (OA) ³	ĽΚ	Sri Lanka	PA	Panama	TR	Turkey (EP)
BJ	Benin (OA) ³		United Kingdom (EP)	LR	Liberia (AP) ⁴	PΕ	Peru	TT	Trinidad and Tobago
BN	Brunei Darussalam				Lesotho (AP)		Papua New Guinea	ΤZ	United Republic of
	Brazil		Georgia	LT	Lithuania (EP)	PH	Philippines		Tanzania (AP)
	Botswana (AP)		Ghana (AP)	LU	Luxembourg (EP)	PL	Poland (EP)		Ukraine
BY	Belarus (EA)		Gambia (AP)	LV	Latvia (EP) ³ \	PT	Portugal (EP)		Uganda (AP)
BZ	Belize		Guinea (OA) ³	LY	Libya `´	QA	Qatar	US	United States of
	Canada	GQ	Equatorial Guinea (OA)	³ MA	Morocco	RO	Romania (EP)		America
CF	Central African		Greece (EP) ³	MC	Monaco (EP)3	RS	Serbia (EP) ^{2,6}		Uzbekistan
	Republic (OA) ³		Guatemala	MD	Republic of	RU	Russian	VC	Saint Vincent and
	Congo (OA) ³		Guinea-Bissau (OA) ³		Moldova ⁵		Federation (EA)		the Grenadines
	Switzerland (EP)		Honduras	ME	Montenegro ²		Rwanda (AP) ⁷		Viet Nam
CI	Côte d'Ivoire (OA) ³	HR	Croatia (EP)	MG	Madagascar	SC	Seychelles	ZA	South Africa
CL	Chile		Hungary (EP)	MK	The former Yugoslav	SD	Sudan (AP)	ZM	Zambia (AP)
	Cameroon (OA) ³	ID	Indonesia		Republic of	SE	Sweden (EP)	ZW	Zimbabwe (AP)
	China	ΙE	Ireland (EP)3		Macedonia (EP)	SG	Singapore		
CO	Colombia	IL	Israel	ML	Mali (OA) ³	SI	Slovenia (EP) ³		

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Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent. Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively.

May only be designated for a regional patent (the "national route" via the PCT has been closed).

Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent. International applications filed before 26 April 2012 include the designation of this State for a European patent.

Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent.

Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold** italics has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(they have been revised with effect from 16 September 2012) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.



PCT NEWSLETTER

www.wipo.int/pct/en

October 2012 | No. 10/2012

Assembly of the PCT Union

The forty-third session of the Assembly of the PCT Union (PCT Assembly) was held in Geneva during the period from 1 to 9 October 2012, as part of the meetings of the Assemblies of the Member States of WIPO.

The Assembly adopted amendments to the PCT Regulations, set out in the Annex to the draft report of the session (document PCT/A/43/7 Prov.), which will all enter into force on 1 January 2013 and will apply to any international application the international filing date of which is on or after that date. The documents from the PCT Assembly (they presently include the draft report but will include the final report once it is published) are available from the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=26257

The amendments, which were recommended for adoption by the PCT Working Group and serve to simplify the procedures for applicants from all PCT Contracting States made possible by the enactment of the America Invents Act by the Government of the United States of America, include changes to:

- PCT Rules 4.15, 53.8 and 90bis.5 in relation to the matter of signatures; and
- PCT Rule 51bis.1 and 2 simplifying the provisions which permit documents containing oaths or declarations of inventorship to be required by the designated Office in certain circumstances, and limiting the extent to which the designated Office may require further documents or evidence relating to such oaths and declarations furnished during the international phase.

The PCT Assembly also appointed the National Institute of Industrial Property of Chile as an International Searching and Preliminary Examining Authority. The appointment will become effective from a future date to be notified by the Office when it is ready to begin operations.

The Assembly also discussed a review of the supplementary international search system, and took note of reports on quality management systems for International Authorities and on the fifth session of the PCT Working Group (documents PCT/A/43/1, 2 and 3).

Withdrawal of Notifications of Incompatibility of Certain Modified PCT Rules with National Laws

JP Japan (PCT Rule 20.8(a) and (b))

Further to its notification of incompatibility under PCT Rule 20.8(a) and (b) (relating to incorporation by reference of missing elements or parts), as modified with effect from

1 April 2007, with its national law (see *PCT Newsletter* No. 04/2006, page 2), the Japan Patent Office, in its capacity as receiving Office, and where applicable, designated Office, has notified the International Bureau that it has withdrawn the said notification with effect from 1 October 2012. PCT Rules 20.3(a)(ii) and (b)(ii), 20.5(a)(ii) and (d) and 20.6 will therefore apply with respect to the Office with effect from 1 October 2012 in the case of any international application the international filing date of which is on or after that date.

This means that applicants filing international applications with the Japan Patent Office are able to take advantage of the provisions in the PCT Regulations which provide for the incorporation by reference of parts or elements of the international application which were accidentally omitted at the time of filing. The Japan Patent Office will also be willing to review decisions by other receiving Offices to allow incorporation by reference in the national phase. For further information on requesting incorporation by reference, see the "Practical Advice" in *PCT Newsletter* No. 05/2007.

The table of "PCT Reservations, Declarations, Notifications and Incompatibilities" has been updated accordingly at:

http://www.wipo.int/pct/en/texts/reservations/res_incomp.html

Publication Schedule at the End of the Year and Non-Working Days at the IB

Non-working days at the IB

The non-working days at the International Bureau (IB) during December 2012 and January 2013, in addition to the weekends, will be:

Tuesday and Wednesday, 25 and 26 December 2012 Monday, 31 December 2012 and Tuesday and Wednesday, 1 and 2 January 2013

Note that it was announced in *PCT Newsletter* No. 09/2012, page 3, that the only non-working weekday in January 2013 would be Tuesday, 1 January, and that, at the end of next year, Tuesday, 31 December 2013 would be a non-working day. However, a correction has been made with the effect that Wednesday, 2 January 2013 will now be a non-working day, but Tuesday, 31 December 2013 will be a working day.

The IB will therefore be open for business on Monday, 24 December 2012, Thursday and Friday, 27 and 28 December 2012, and will then be open as usual from Thursday, 3 January 2013.

Closed dates of the PCT Information Service

The PCT Information Service will be closed from Monday, 24 December 2012 to Wednesday, 2 January 2013, inclusive. It will reopen on Thursday, 3 January 2013 at 9.00 am, Central European (local) time.

Please note, however, that if you call the PCT Information Service (telephone number: (+41-22) 338 83 38) during the holiday period, there will be a recorded message providing a telephone number for cases requiring urgent attention. It is recalled that the PCT Information Service answers general inquiries about the filing of international applications and the procedure to be followed during the international phase of the PCT (questions relating to

specific applications should be addressed to the PCT Processing Service). For further information, see: http://www.wipo.int/pct/en/infoline.html

Closed dates of the PCT e-Services Help Desk

During this period, the PCT e-Services Help Desk will be open on Monday, 24 December 2012, and on Thursday and Friday, 27 and 28 December 2012, operating reduced opening hours from 9.00 am to 4.00 pm, Central European Time. It will reopen on Thursday, 3 January 2013 at 9.00 am, Central European time.

Publication schedule and technical preparations for publication

During the forthcoming holiday period, PCT applications will be published on the usual publication day, Thursday. However, in respect of the publication which will take place on 20 December 2012 until the publication that will take place on 17 January 2013, the completion of technical preparations for publication will take place earlier than usual. For further details about the dates by which any changes should be received by the IB during that period, see below:

Date of international publication	Last day on which applicants' communications must reach WIPO (by midnight, Central European Time)
Thursday, 13 December 2012 Thursday, 20 December 2012	Tuesday, 27 November 2012 (normal schedule) Monday, 3 December 2012
Thursday, 27 December 2012	Friday, 7 December 2012
Thursday, 3 January 2013	Thursday, 13 December 2012
Thursday, 10 January 2013	Wednesday, 19 December 2012
Thursday, 17 January 2013	Friday, 28 December 2012
Thursday, 24 January 2013	Tuesday, 8 January 2013 (normal schedule)

Any applicant who, in respect of an international application to be published during the above-mentioned period, wishes to make any change which should be taken into account for the purposes of international publication, should be aware of the above-mentioned dates. For example, if the applicant wishes to withdraw the international application, a designation or a priority claim under PCT Rules 90bis.1(c), 90bis.2(e) or 90bis.3(e), in sufficient time to prevent international publication thereof, or if the applicant wishes to submit amendments to the claims under PCT Article 19 and the time limit under PCT Rule 46.1 will expire soon, or wishes to change an indication concerning the applicant, agent, common representative or inventor under PCT Rule 92bis – any such notice must reach the IB by the date indicated on the right hand side if the changes are to be reflected in the international publication.

It is, as always, strongly recommended that applicants notify the IB of any change as early as possible before completion of technical preparations for publication. Such notices can be sent by mail, but should preferably be sent:

- via ePCT (public or private services) (https://pct.wipo.int/ePCT), or
- by fax to: (+41-22) 338 82 70

PCT Information Update

IN India (telephone and fax numbers; special provisions concerning the deposit of microorganisms and other biological material; fees)

The telephone and fax numbers of the Patent Office (India) have changed. The numbers to be used are now as follows:

Telephone: Kolkata: (91-33) 23 67 19 87, (91-33) 23 67 50 91 (PCT Section)

New Delhi: (91-11) 28 03 43 10, 28 03 43 17

Chennai: (91-44) 22 50 20 80, 22 50 20 60

Mumbai: (91-22) 24 15 36 51, 24 14 81 61

Fax: Kolkata: (91-33) 23 67 19 88

New Delhi: (91-11) 28 03 43 15 Chennai: (91-44) 22 50 20 66

Mumbai: (91-22) 24 13 03 87

The Office has notified the fee for late payment under PCT Rule 16*bis*.2, payable to it as receiving Office, as follows:

Late payment fee: INR 8,000 (2,000)¹

The Patent Office (India) has notified its requirements concerning the deposit of microorganisms and other biological material. For further information, please see the *PCT Applicant's Guide*, Annex L, at:

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexl/anx l.pdf

(Updating of PCT Applicant's Guide, Annex B1 (IN), Annex C (IN) and Annex L)

NO Norway (fees)

As from 1 December 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in NOK to the Norwegian Industrial Property Office as receiving Office, as well as a change in the equivalent amount in NOK of the electronic filing fee reductions listed in item 4(c) and (d) of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of *PCT Applicant's Guide*, Annex C (NO))

TH Thailand (telephone number; e-mail and Internet addresses)

The e-mail and Internet addresses of the Department of Intellectual Property (DIP) (Thailand) have changed, and the Office has notified an additional telephone number. The addresses and the telephone numbers to be used are now as follows:

The amount in parentheses is applicable in case of filing by an individual.

Telephone: (66-2) 547 4304, 547 4676

E-mail: onsireen@moc.go.th

Internet: www.ipthailand.go.th

(Updating of *PCT Applicant's Guide*, Annex B1 (TH))

Search fee and other fees relating to the international search (European Patent Office, Swedish Patent and Registration Office)

As from 1 November 2012, there will be a change in the amount payable in SEK for an international search carried out by the Swedish Patent and Registration Office, as well as a change in the amount of the additional search fee payable to that Office, as indicated below:

Additional search fee......SEK 15,460

As from that date, there will also be a change in the equivalent amount payable in SEK for an international search carried out by the European Patent Office.

The above-mentioned amounts, apart from the additional search fee specified above, are indicated in Fee Table I(b).

(Updating of PCT Applicant's Guide, Annexes D (EP and SE))

New/Updated PCT Resources on the Internet (http://www.wipo.int/pct/en)

Updating of the PCT Applicant's Guide

The Introduction to the International Phase has been updated to incorporate changes in light of the implementation of the America Invents Act, and the Index has been updated accordingly. It is available in English and French at, respectively:

http://www.wipo.int/pct/en/appguide/index.jsp

http://www.wipo.int/pct/fr/appguide/index.jsp

PCT webinars

The PCT webinars page has been updated with a webinar recording on ePCT, dated 18 September 2012, and is available in English at:

http://www.wipo.int/pct/en/seminar/webinars/index.html

PCT Forms

Editable PDF Request Form

The September 2012 version of the Request Form (PCT/RO/101) and the Demand Form (PCT/IPEA/401) is now available in editable PDF format in Chinese, English, French, German and Spanish at, respectively:

http://www.wipo.int/pct/zh/forms/request/ed request.pdf

http://www.wipo.int/pct/en/forms/request/ed request.pdf

http://www.wipo.int/pct/fr/forms/request/ed request.pdf

http://www.wipo.int/pct/de/forms/request/ed request.pdf

http://www.wipo.int/pct/es/forms/request/ed_request.pdf

Filled-in Request and Demand Forms

The filled-in September 2012 versions of the Request Form (PCT/RO/101) and the Demand Form (PCT/IPEA/401) in English, French, German and Spanish are now available at, respectively:

http://www.wipo.int/pct/en/forms/demand/filled_demand.pdf

http://www.wipo.int/pct/fr/forms/demand/filled_demand.pdf

http://www.wipo.int/pct/de/forms/demand/filled_demand.pdf

http://www.wipo.int/pct/es/forms/demand/filled_demand.pdf

Forms in German

The editable version of form PCT/RO/106 (Invitation to Correct Defects in the International Application) and the PDF version of form PCT/IPEA/404 (Invitation to Correct Defects in the Demand) are now available in German, in addition to English and French, at:

http://www.wipo.int//pct/de/forms/ro/editable/ed ro106.pdf

http://www.wipo.int/pct/de/forms/ipea/ipea404.pdf

PCT in the News

The latest issue of the *WIPO Magazine* (No. 5, October 2012) features an article entitled "Singapore: a home for innovation". Over the past decade Singapore has emerged as one of the most competitive economies in Asia, one of the easiest places in the world to do business and "a home of innovation". Singapore's tertiary sector – its universities, research institutes and polytechnics – play a key role in spawning the innovation that sustains its economic performance. The technology transfer offices established in each of these sectors are instrumental in moving technology from the laboratory to the market. They help identify research with commercial potential, ensure it is outcome driven, and develop strategies for its commercial exploitation. Dr. Valdew Singh, Director of the Centre for Technology Innovation and Commercialisation (CTIC), the corporate arm of the prestigious Nanyang Polytechnic (NYP), explains CTIC's role, how and why it uses the PCT as well as the challenges it faces in managing NYP's intellectual property assets.

The article is available on the WIPO website under "PCT in the News" at:

http://www.wipo.int/pct/en/news/index.html

To view the complete issue of the *WIPO Magazine*, click on "WIPO Magazine" in the "related links" box.

ePCT Update

A new release of the ePCT system (Version 2.6) will be deployed on 12 October 2012. The following new features have been added:

- Five new online actions allowing applicants to interact with their international applications in order to:
 - request withdrawal of designations;
 - request withdrawal of priority claim(s);
 - submit post-filing requests to RO/IB to make available to DAS an international application filed at RO/IB;
 - submit post-filing requests to the IB to retrieve a priority document from DAS; and
 - prepare and submit post-filing to the IB declarations of inventorship under PCT Rule 4.17(iv) that include the updated wording following entry into force of the America Invents Act (for international applications filed on or after 16 September 2012).
- Digital certificates issued by SECOM (Japan) are now supported for authenticating WIPO user accounts for ePCT private services.
- Users with eEditor and/or eViewer access rights can now remove their own access rights to international applications.
- Where the language of filing of an international application is Chinese, Japanese,
 Korean or Russian, bibliographic data is now available in those languages in addition to the English transliteration under the Bibliographic Data tab.
- When a new ePCT user account is created, by default ALL preferences for event notifications are now selected. Note that ePCT users who created their account prior to this are encouraged to review their preferences selection under the Notifications tab in order to ensure that they are not missing out on this useful feature.

Note that it is now possible to assign eOwnership rights for an international application at the time of filing also in EPO's software eOLF (in PCT-SAFE this feature has been available since the April build).

For further information on using the ePCT system, please go to:

https://pct.wipo.int/ePCT

A webinar on the use of the ePCT System, given by the Oppedahl Patent Law Firm in the United States of America on 26 September 2012, is now available for playback, free of charge. To download the study materials and view the recording, please go to:

http://www.oppedahl.com/epct2/

It is recalled that WIPO is also organizing free webinars on the ePCT. For further information, see the end of the PCT seminar calendar at:

http://www.wipo.int/pct/en/seminar/seminar.pdf

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.056.232, dated 1 October 2012) is available from the download page at:

http://www.wipo.int/pct-safe/en/download/download_client.html

This version ("build 232") includes the following:

- September 2012 request form modifications relating to the America Invents Act (for details, see *PCT Newsletter* No. 09/2012, cover page), including the new wording of the declaration of inventorship.
- The addition of new validations:
 - a warning message will be generated if the path name and/or file name of an attachment contains non-Latin alphabet characters; and
 - on the validation log, a message will appear, where applicable, to confirm that there are no outstanding validations.
- Updated fee schedules, where applicable.
- Other PCT updates and minor functionality and graphic user interface enhancements.

Further details are available on the PCT e-Services website at:

www.wipo.int/pct-safe/en/

Warning About Requests for Payment of Fees

New invitation

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT, a new invitation has been identified originating from "WPTI - World Patent and Trademark Index".

To view an example of the invitation, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see: http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the International Bureau:

Telephone: (41-22) 338 83 38

Fax: (41-22) 338 83 39

E-mail: pct.infoline@wipo.int

Note that WIPO has also published a warning page about requests for payments of fees on the website of the Madrid System for the International Registration of Marks. This page describes and links to misleading invoices sent to holders of international registrations, inviting them to pay fees for publishing their marks in publications which appear to be of an official nature, recording them in business directories or similar activities. See:

http://www.wipo.int/madrid/en/fees/warning.html

Practical Advice

Situation where it may still be beneficial to indicate the inventor(s) as applicant(s) in an international application

Q: I am a US patent attorney and have filed in the past year a number of international applications with the United States Patent and Trademark Office as receiving Office (RO/US) in which the corporate applicant is a resident and national of the United Kingdom, and the applicant/inventors are residents and nationals of the United States of America. With the entry into force of changes included in the America Invents Act on 16 September 2012, under which the inventors are no longer required to be named as applicants for the purposes of the US designation in international applications filed on or after that date, I would like to know whether, given that the corporate applicant is a resident and national of the United Kingdom, I will still be able to file an international application with RO/US if the inventors are indicated in the request form as inventors only?

A: If there is no applicant with US residence or nationality, it will not be possible to validly file the international application with RO/US. International applications may only be filed with the national Office of, or acting for, the Contracting State of which the applicant is a resident or national, or with the International Bureau as receiving Office (PCT Rule 19.1). With the only applicant being a resident or national of the United Kingdom, the application can therefore be filed only with RO/GB, RO/EP or RO/IB; if you attempt to file the international application with RO/US, it will be transmitted to RO/IB under PCT Rule 19.4(a)(i) for further processing, provided that you have complied with any applicable national security provisions and that you pay the fee referred to in PCT Rule 19.4(b).

Also, if you file the international application with one of the three above-mentioned Offices, you will not be entitled to act as agent because the agent must have the right to practice before the national Office of, or acting for, a Contracting State of which the applicant is a resident or national (see PCT Rules 83.1*bis* and 90). Since the only applicant has GB residence and nationality, the agent should therefore be entitled to practice before RO/GB or RO/EP, and it is presumed that you have the right to practice only before RO/US.

Furthermore, if the application is filed with any of the above three offices, and the only applicant indicated in the international application has GB residence and nationality, in accordance with PCT Rules 35.3 and 59.1(b), the only competent International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) would be the EPO, and not the USPTO.

Note that this kind of scenario could be a reason for maintaining at least one of the inventors as an applicant for at least one of the designated States. You would do this by indicating in Box No. III of the request form (PCT/RO/101) that the applicant and inventor is an applicant for the purposes of either all designated States or of the States indicated in the Supplemental Box (listing the relevant States in that box), or making the relevant indication when using PCT-SAFE or another e-filing software. Even though there is no longer a requirement to indicate the inventors as applicants for the US designation, doing so will not be considered a defect as it is still possible, under PCT Rule 4.5(d), to indicate different applicants for different designations, and it would not result in any loss of substantive rights. Maintaining one or more inventors as applicants would allow you to file with the RO/US, choose the USPTO as ISA and IPEA, as well as any other ISAs/IPEAs which have been specified by RO/US, and it would allow you to represent the applicant before the receiving Office and the international authorities. If you do this, you do not need to take into account any notice sent by the receiving Office or the IB reminding the applicant of the possibility of requesting a change under PCT Rule 92bis to change the status of the applicant/inventor to "inventor only", or any equivalent warning messages in the e-filing software. If you choose to name one of the inventors as applicant, you should be aware that the signature of the applicant/inventor would still be required if you subsequently wish to make any withdrawal (designation, priority claim or the international application).

Note that it is the nationality and residence of applicants as indicated on the international filing date which is relevant for determining the competence of the receiving Office and for determining the option(s) for choosing an ISA, irrespective of any later changes. Therefore, you would not be able to remedy the situation outlined in the first part of this practical advice by requesting the recording of a change under PCT Rule 92*bis* to change the status of an inventor to an applicant/inventor if you had already filed an international application listing only the corporate applicant as applicant. There must be an applicant with US residence or nationality at the time of filing in order to file with RO/US.

Although the general practice of indicating inventors as applicants for the purposes of "the United States of America only", is expected to be discontinued (particularly as the request form and its electronic equivalent will no longer provide for that possibility), especially where all applicants have the same residence and nationality, circumstances do exist where this practice may still be considered. Notably, there could be a wider choice of receiving Offices, ISAs and IPEAs if there are applicants from different PCT Contracting States. When filing an international application, therefore, the specific circumstances of the application should be carefully reviewed before deciding who should be considered to be an applicant.

	(htt	PCT Seminar Calendar p://www.wipo.int/pct/en/seminar/seminar. (situation on 1 October 2012)	
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
2–3 October 2012 Seattle, WA (US)	English	PCT Comprehensive Seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org
10–12 October 2012 Austin, TX (US)	English	PCT presentation at the Global IP Exchange 2012 WIPO speaker: Mr. Reed	IQPC Exchange (Ms. Thuyha Pham) Tel: (1-212) 885 27 55 E-mail: Thuyha.Pham@iqpc.com
12 October 2012 London (GB)	English	PCT presentation in the framework of the 11 th Annual Conference for Senior Patent Administrators (11–12 October) WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk
15–16 October 2012 Geneva (CH)	English	Seminar on the Patent Cooperation Treaty (PCT) for Patent Administrators and Paralegals on the procedural aspects of the PCT, including practical workshops on the use of the PATENTSCOPE database and the new ePCT service. A visit of the PCT Operations Division will also be included. WIPO speakers: Mr. Bryan, Mr. Reischle, Mr. Abidine, Ms. Bardini, Ms. Bonvallet, Mr. Sim, Mr. Marlow, Ms. Weiss	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters. Information: http://www.wipo.int/meetings/en/details .jsp?meeting_id=26342 E-mail: pct.our@wipo.int
18 October 2012 Warsaw (PL)	English	PCT seminar for paralegals and administrative staff WIPO speaker: Ms. Coeckelbergs Other speaker: Mr. Quintelier (EPI)	European Patent Institute (EPI) (Ms. Jacqueline Kalbe) E-mail: education@patentepi.com
22–23 October 2012 San Francisco, CA (US)	English	Advanced PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 381 26 15 Fax: (1-415) 389 89 38 E-mail: info@ipiseminars.com Internet: www.ipiseminars.com
22–24 October 2012 Maputo (MZ)			Organized by the WIPO in cooperation with the African Regional Intellectual Property Organization (ARIPO) and the Industrial Property Institute (IPI) of Mozambique E-mail: ipi@ipi.gov.mz
23–24 October 2012 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
25–26 October 2012 San Francisco, CA (US)	English	Basic PCT seminar WIPO speakers: Ms. Bidwell and Mr. Reed	Intellectual Property International (see San Francisco, above)

		Seminar Calendar [cont			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
1–2 November 2012 Boston, MA (US)	English	PCT seminar WIPO speakers: Mr. Reischle and Ms. Bidwell	Boston Patent Law Association (Mr. Daniel Young) Tel: (1-617) 646 82 45 E-mail: DWYoung@wolfgreenfield.com Internet: https://m360.bpla.org/event.aspx?eventl D=57703		
6 November 2012 Cologne (DE)	German	Presentation on the PCT System, within the framework of PaFa-Tagung – Annual Conference for Senior Patent Administrators and Patent Assistants (5–6 November 2012) WIPO speaker: Mr. Reischle	IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de		
7–8 November 2012 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de		
12 November 2012 Santiago de Chile (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Andrea Gutierrez) Tel (56-2) 887 05 50 E-mail: agutierrez@inapi.cl		
14 November 2012 Antofagasta (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Nataly Pizarro Brito) Tel: (56-55) 65 17 47 or 35 50 31 E-mail: npizarro01@ucn.cl		
14-15 November 2012 Tirana (AL)	English and Albanian	National seminar on the PCT WIPO speaker: Ms. Trpkovska	General Directorate of Patents and Trademarks (Andrea Kushti) E-mail: Andrea.Kushti@alpto.gov.al		
16 November 2012 Concepcion (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Ximena Sepulveda Barrera) Tel: (56-41) 220 44 37 E-mail: upi@udec.cl		
19–20 November 2012 Bogota (CO)	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	Superintendence of Industry and Commerce (Mrs. Maria del Pilar Marti Samper) Tel: (587) 00 00 ext. 1275 E-mail: mmarti@sic.gov.co		
21 November 2012 Barranquilla (CO)	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	(See Bogota, above)		
22 November 2012 Bucaramanga (CO)	2 November 2012 Spanish Roving Seminar		(See Bogota, above)		
4–5 December 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr		

	PCT	Seminar Calendar [con	ntinued]		
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)		
6-7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speakers: Mr. Sim and Ms. Coeckelbergs	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk		
6 February 2013 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96		
8 February 2013 San Jose, CA (US)	English	Advanced PCT Seminar for Patent Practitioners WIPO speakers: Ms. Bidwell and Mr. Reed	Schwegman, Lundberg & Woessner For pre-registration, contact: Ms. Mary E. Hirsch Tel: (1-612) 371 21 43 Fax: (1-612) 339 30 61 E-mail: mhirsch@slwip.com		
25–26 April 2013 London (GB)			Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk		
4 June 2013 Brussels (BE)	French	PCT presentation within the framework of the "Cours de formation de base en droit européen des brevets" WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu		

PCT Webinars										
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration							
18 October 2012 10.00 am to 11 am, Central European Time	English	ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 521301682							
20 November 2012 4.00 pm to 5.00 pm, Central European Time	English	ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 545690802							
13 December 2012 10.00 am to 11 am, Central European Time	English	ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 217238818							

PCT Fee Tables

(amounts on 1 October 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

,									
eq	equivalent of -	BYR	Belarusian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	TTD	Trinidad and Tobago
IPEA	International Preliminary	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit		dollar
	Examining Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	UAH	Ukrainian hryvnia
ISA	International Searching	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	USD	US dollar
	Authority	CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol	VND	Vietnamese dong
RO	receiving Office	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	XAF	CFA franc BEAC
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	ZAR	South African rand
Currer	ncies:	CUC	Cuban convertible peso	KPW	Won	PLN	Polish zloty	ZWD	Zimbabwe dollar
		CZK	Czech koruna	KRW	Won	RON	New leu		
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	RSD	Serbian dinar		
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RUB	Russian rouble		
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	SDG	Sudanese pound		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	SEK	Swedish krona		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SGD	Singapore dollar		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	THB	Baht		
BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	TJS	Tajik somoni		
BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	TND	Tunisian dinar		

Table I(a) — Transmittal and international filing fees

(amounts on 1 October 2012, unless otherwise indicated)

RO	Transmittal fo	ee ¹	Internati filing fee	onal , 2	Fee per sheet	E-filing red Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
			(CHF 1,33	80)	over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)	Item 4(d) ⁸ (CHF 300)	
AG	Information not ye	et availa	ble					CA	
AL	ALL 9,	000	CHF	1,330	15	_	-	-	EP
AM	AMD 32,0	000	USD	1,453	16	109	_	_	EP RU
			(from 1.11.12:	1,356)	(15)	(102)	(-)	(-)	
AP	USD	50	USD	1,453	16	109	_	_	AT EP SE
	(or eq in local curre	ency)	(from 1.11.12 :	1,356)	(15)	(102)	(-)	(-)	
AT	EUR	50	EUR	1,094	12	82	165	247	EP
AU	AUD	200	AUD	1,375	16	103	207	310	AU KR
			(from 1.11.12:	1,293)	(15)	(97)	(194)	(292)	
AZ	AZN	10	USD	1,453	16	_	_	-	EP RU
			(from 1.11.12 :	, ,	(15)	(-)	(-)	(-)	
BA	BAM	50	EUR	1,094	12	82	_	_	EP
BE	EUR	40	EUR	1,094	12	82	_	-	EP
BG	BGN	80	BGN eq CH	F 1,330	eq CHF 15	eq CHF 100	_	-	EP RU
вн	BHD	70	USD	1,453	16	_	_	_	AT EP US
			(from 1.11.12 :	1,356)	(15)	(-)	(-)	(-)	
BN	Information not yet	t availat	ole						
BR		200	BRL eq CH	F 1,330	eq CHF 15	eq CHF 100	_	-	AT BR EP SE US
BW	USD ¹⁰	-	USD	1,453	16	109	_	_	EP
			(from 1.11.12:	1,356)	(15)	(102)	(-)	(-)	
BY	BYR eq USD	70	USD	1,453	16	_	-	-	EP RU
			(from 1.11.12:	1,356)	(15)	(-)	(-)	(-)	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 October 2012, unless otherwise indicated)

RO	Transmittal fee	International filing fee ^{1, 2}	Fee per sheet	E-filing re	ductions ac nedule of Fe		Competent ISA(s) ⁴
			over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	, ,
BZ	BZD 300	USD 1,453 (from 1.11.12 : 1,356)	16 <i>(15)</i>	109 <i>(102)</i>	- (-)	- (-)	CA EP
CA	CAD 300	CAD 1,445	16	109	217	326	CA
СН	CHF 100	CHF 1,330	15	100	_	_	EP
CL	CLP eq USD 11 130	CLP eq USD ¹¹ 1,453	eq USD ¹¹ 16	eq USD ¹¹ 109	_	_	EP ES KR US
	·	(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	
CN	CNY 500	CNY eq CHF 1,330	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN
СО	COP 812,000 ¹²	COP eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AT, EP, ES, RU
CR	USD 250	USD 1,453	16	109	_	_	EP ES
		(from 1.11.12: 1,356)	(15)	(102)	(-)	(-)	
CU	CUC 200	CUC 1,453	16	109	_	_	AT EP ES RU
		(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	
CY	EUR 128.15	EUR 1,094	12	_	_	_	EP
CZ	CZK 1,500	EUR 1,094	12	82		_	EP
DE	EUR 90	EUR 1,094	12	82	165	247	EP
DK	DKK 1,500	DKK 8,150	90	610	1,220	1,840	EP SE XN
DM	Information not yet av		1				ED 50 / 15
DO	USD 275	USD 1,453	16	109	_	_	EP ES US
		(from 1.11.12 :1,356)	(15)	(102)	(-)	(-)	
DZ	DZD None	CHF 1,330	15	100	_	_	AT EP
EA	RUB 1,600	USD 1,453 (from 1.11.12 : 1,356)	16	109	_	_	EP RU
EC	USD ¹⁰ -	USD 1,453	<i>(15)</i> 16	<i>(102)</i> 109	(-)	(-)	EP ES
EC		·	(15)	(102)	- (-)	- (-)	EP E3
EE	EUR 115.04	(from 1.11.12 :1,356) EUR 1,094	12	(102) 82			EP
EG		•	16	109	_	_	AT EP US
EG	USD 142	USD 1,453 (from 1.11.12 : 1,356)	(15)	(102)	- (-)	_ (-)	AT EP US
EP	EUR 125	EUR 1,094	12	- (102)	165	247	EP
ES	EUR 72.78	EUR 1,094	12	82	165	247	EP ES
FI	EUR 135	EUR 1,094	12	_	165	247	EP FI SE
FR	EUR 60	EUR 1,094	12	82	165	247	EP
GB	GBP 75	GBP 939	11	_	141	212	EP
		(from 1.11.12: 878	(10)	(-)	(132)	(198)	
GD	Information not yet av	ilable					
GE	USD ¹³ 100	USD 1,453	16	109	_	_	EP RU
		(from 1.11.12 :1,356)	(15)	(102)	(-)	(-)	
GH	GHS ¹⁴ 2,500 or 5,00	USD 1,453	16	_	_	_	AT AU CN EP SE
		(from 1.11.12: 1,356)	(15)	(-)	(-)	(-)	
GR	EUR 115	EUR 1,094	12	82	_	_	EP
GT	GTQ eq USD 250	USD 1,453	16	109	_	_	AT BR EP ES US
		(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	
HN	USD 200	USD 1,453	16	109	_ (_)	- (-)	EP ES
μг	HDK 000	(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	EP
HR HU	HRK 200 HUF 11,800	HRK eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP RU
	15	HUF eq CHF 1,330 CHF 1,330	eq CHF 15	eq CHF 100	200	200	
IB	or EUR ¹⁵ 100	CHF 1,330 or EUR 1,094	15 12	100 82	200 165	300 247	See footnote 16
	or USD ¹⁵ 109	or USD 1,453	16	109	219	328	
	(from 1.11.12 102)	(from 1.11.12: 1,356)	(15)	(102)	(204)	(306)	
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AU EP KR RU
ΙE	EUR 76	EUR 1,094	12	82	_	_	EP
		, ,	1				aund on novt pagal

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 October 2012, unless otherwise indicated)

RO	Transmittal f	fee ¹	Inte fili	rnational ng fee ^{1, 2}	Fee per	Sch	ductions acceeds	es:	Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
IL	ILS	561	USD (from 1.	1,453 11.12 : 1,356)	16 <i>(15)</i>	109 <i>(102)</i>	219 <i>(</i> 2 <i>04</i>)	328 (306)	EP IL US
IN	· ·	,000	USD	1,453	16	109	_	_	AT AU CN EP SE US
	(filing by indiv: 2,0	,	•	11.12 : 1,356)	(15)	(102)	(-)	(-)	
IS	ISK 15,	,000	ISK (from 1.	184,800 11.12:174,800)	2,100 <i>(2,000)</i>	13,900 (13,100)	27,800 (26,300)	41,700 <i>(</i> 39, <i>400</i>)	EP SE XN
IT	EUR 30	0.99	EUR	1,094	12	(10,100)	(20,000)	(50, 100)	EP
JP	JPY 10,	,000	JPY	110,300	1,200	8,300	-	24,900	EP JP
KE	USD 250 (or KES		USD	1,453	16	109	_	_	AT AU CN EP SE
	plus cost of mailing	-	•	11.12 : 1,356)	(15)	(102)	(-)	(-)	
KG	KGS eq USD	100	USD (from 1.	1,453 <i>(11.12 : 1,356</i>	16 <i>(15)</i>	109 <i>(102)</i>	- (-)	- (-)	EP RU
KM	Information not ye	t availab	le						
KN	Information not ye	t availab	le						
KP	KPW eq CHF	50	KPW	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AT CN RU
KR	KRW 45,	,000	KRW (from 1.	1,716,000	19,000	129,000	_	387,000	AT AU JP ¹⁷ KR
			KRW	1,609,000)	(18,000)	(121,000)	(-)	(363,000)	
ΚZ	KZT 8,24	13 ¹⁸	USD	1,453	16	109	_	- -	EP RU
			•	11.12 : 1,356)	(15)	(102)	(-)	(-)	
LR	USD	45	USD (from 1	1,453 11.12 : 1,356)	16 <i>(15</i>)	- (-)	- (-)	- (-)	AT AU CN EP SE
LS	LSL ¹⁰	_	•	eq CHF 1,330	eq CHF 15	(-)	(-)	(-)	AT EP
LT		320	EUR	1,094	12	82	_	-	EP RU
LU	EUR	19	EUR	1,094	12	_	_	_	EP
LV		8.40	EUR	1,094	12	82	_	_	EP RU
LY	LYD ¹⁰	_ 10	CHF	1,330	15	100	-	_	AT EP
MA	MAD 60	00 ¹⁹ 54 ²⁰	CHF	1,330	15	_	-	_	AT EP RU SE
MC			EUR	1,094	12	-	_	_	EP DU
MD	EUR	100	USD (from 1.	1,453 11.12 : 1,356)	16 <i>(15</i>)	109 <i>(102)</i>	- (-)	- (-)	EP RU
MK	MKD 2,	,700	•	eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	EP
MN	N	lone	CHF	1,330	15	100	-	_	EP KR RU
MT	EUR	55	EUR	1,094	12	82	-	_	EP
MW		,000	MWK	238,300	2,700	17,900	-	_	EP
MX MY	MXN eq USD 323 MYR 500 (e-filing			eq CHF 1,330 eq CHF 1,330	eq CHF 15 eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	EP ES SE US AU EP KR
IVI I	550 (paper filin	g) ²²		•	eq CHF 15	_	eq CHF 200	eq CHF 300	
NI	USD	200	USD (from 1	1,453	16 (15)	109 <i>(102)</i>	- ()	- (-)	EP ES
NL	EUR	50	EUR	11.12 : 1,356) 1,094	<i>(15)</i> 12	(102)	<i>(-)</i> 165	(–) 247	EP
NO		750	NOK	8,520	100	_	1,280	1,920	EP SE XN
				12.12: 8,100)	(90)	(-)	(1,220)	(1,830)	
NZ		30 ²³	NZD	1,768	20	133	-	_	AU EP KR US
OA	XAF ¹⁰			eq CHF 1,330	eq CHF 15	-	_	_	AT EP RU SE
PA	Information not yet			og USD 4 450	00 HSD 46	00 HSD 400			AT ED ES KD US
PE	PEN 233	3.35		eq USD 1,453 11.12: 1,356)	eq USD 16 <i>(15)</i>	eq USD 109 (102)	- (-)	- (-)	AT EP ES KR US
PG	PGK	250	USD	1,453	16	109	-	_	AU
			(from 1.	11.12 : 1,356)	(15)	(102)	(-)	(-)	nued on nevt nagel

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 October 2012, unless otherwise indicated)

	(amounts on 1 October 2012, unless otherwise indicated)										
RO	Transmitta	ıl fee ¹	International filing fee ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}	Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴			
				over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸				
РН	PHP	3,500	USD 1,453	16	109	219	328	AU EP JP KR US			
			(from 1.11.12 : 1,356)	(15)	(102)	(204)	(306)				
PL	PLN	300	PLN eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP			
PT	EUR	20.28	EUR 1,094	12	82	_	-	EP			
QA	Information not			40	00	405	0.47	ED D.I.			
RO	RON	360	EUR 1,094	12	82	165	247	EP RU			
RS		6,100 ²⁴	RSD eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	EP SU			
RU	RUB	600	USD 1,453 (from 1.11.12 : 1,356)	16 <i>(15)</i>	109 <i>(10</i> 2)	- (-)	- (-)	EP RU			
RW	Information not	vet availal	11 '	(13)	(102)	(-)	(-)				
SC	USD ¹⁰	yel avallal	USD 1,453	16	_		_	EP			
30	USD	_	(from 1.11.12 : 1,356)	(15)	(-)	- (-)	- (-)	LF			
SD	SDG	50	SDG eq CHF 1,330	eq CHF 15	_	_	_	EP			
SE	SEK	1,200	SEK 9,970	110	750	1,500	2,250	EP SE			
	0211	1,200	(from 1.11.12 : 9,150)	(100)	(690)	(1,380)	(2,060)	21 02			
SG	SGD	150	SGD 1,773	20	133	_	_	AT AU EP KR			
SI	EUR	91	EUR 1,094	12	82	-	_	EP			
sĸ	EUR	66 ²⁵	EUR 1,094	12	82	165	247	EP			
SM	EUR	50	EUR 1,094	12	_	_	_	EP			
sv	USD	200	USD 1,453	16	109	_	_	EP ES			
			(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)				
SY	USD ¹⁰	_	USD 1,453	16	109	_	-	AT EP RU			
			(from 1.11.12: 1,356)	(15)	(102)	(-)	(-)				
TH	THB	3,000	THB eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AU CN EP JP KR US			
TJ	TJS ¹⁰	-	USD 1,453	16	_	_	-	EP RU			
	10		(from 1.11.12 : 1,356)	(15)	(-)	(-)	(-)				
TM	USD ¹⁰	_	USD 1,453	16	109	_	- ()	EP RU			
	TND ¹⁰		(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	רה			
TN	IND	-	CHF 1,330	15	-	_	-	EP			
TR		None	CHF 1,330	15	100	_	-	EP OF US			
TT	ΠD	750	USD 1,453 (from 1.11.12 : 1,356)	16 <i>(15)</i>	109 <i>(10</i> 2)	- (-)	- (-)	AT EP SE US			
UA	UAH or		USD (or	(10)	(102)	()	()	EP RU			
J OA	eq EUR or USD ²⁶	1,300	eq UAH or EUR)1,453	16	109	-	_	LITTO			
			(from 1.11.12: 1,356)	(15)	(102)	(-)	(-)				
US	USD	240 ²⁷	USD 1,453	16	109	219	-	AU EP KR RU US			
			(from 1.11.12 : 1,356)	(15)	(102)	(204)	(-)				
UZ	USD ¹⁰	-	USD 1,453			-	EP RU				
			(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)				
VN	VND eq USD	150	VND eq CHF 1,330	eq CHF 15	_	_	-	AT AU EP JP KR RU SE			
ZA	ZAR	500	ZAR 11,160	130	840	_	-	AT AU EP US			
ZM	USD	50	USD 1,453	16	_	_	_	AT SE			
			(from 1.11.12 : 1,356)	(15)	(-)	(-)	(-)				
zw	ZWD	6,000	ZWD eq USD 1,453	eq USD 16	eq USD 109	_	-	AT AU CN EP RU			
			(from 1.11.12 : 1,356)	(15)	(102)	(-)	(-)	aud on novt pagal			

Table I(b) — Search fees (amounts on 1 October 2012, unless otherwise indicated)

ISA						Searc	h fee ¹					
AT ²⁸	EUR *(from	1,785 1.11.12:	CHF KRW	2,169 2 <i>,4</i> 87,000	KRW* SGD	2,642,000 2,730	SGD*	2,950	USD	2,244	ZAR	18,400
AU	AUD USD	2,200 2,254	CHF* ZAR*	2,068 17,580	EUR*	1,721		2,575,000	NZD	2,790	SGD	2,812
20	,	1.11.12:	CHF	2,263	EUR	1,884	ZAR	18,950)				
BR ²⁹	BRL	1,900	CHF	893	EUR	743	USD	955				
CA	CAD *(from	1,600 1.11.12:	CHF USD	1,473 1,621)	EUR	1,154	USD*	1,532				
CN	CNY *(from	2,100 1.11.12:	CHF*	301 323)	EUR	263	USD	329				
EP ³⁰	EUR MWK ZAR	1,875 406,000 19,260 1.11.12:	CHF NOK GBP	2,264 14,380 1,471	DKK NZD <i>ISK</i>	13,940 3,012 276,000	GBP* SEK*	1,562 16,460 <i>15,460</i>	ISK* SGD*	301,000 3,090 2,860)	JPY USD	186,800 2,426
ES ³⁰	•			-			SEK	15,400	300	2,000)		
	EUR	1,875	CHF	2,264	USD	2,426						
FI	EUR	1,875	CHF	2,264	USD	2,426						
IL	ILS *(from	3,500 1.11.12:	CHF USD	849 <i>864)</i>	EUR	705	USD*	940				
JP	JPY *(from	70,000 1.11.12:	CHF USD	844 891)	EUR	702	KRW	1,031,000	USD*	840		
KR		arches carried 1,300,000 1,101	d out in E	nglish: 1,070	CHF	1,075	EUR	878	NZD	1,444	SGD	1,440
	For sea KRW USD	arches carried 450,000 381	d out in K AUD	orean: 370	CHF	372	EUR	304	NZD	500	SGD	500
RU	RUB	6,750	CHF	205	EUR	170	USD	211				
SE	SEK* USD	16,460 2,426	CHF	2,264	DKK	13,940	EUR	1,875	ISK*	301,000	NOK	14,380
	*(from	1.11.12:	SEK	15,460	ISK	276,000)						
US	USD *(from	2,080 1.11.12:	CHF*	1,904 2,040	EUR* <i>EUR</i>	1,566 <i>1,698</i>	NZD* <i>NZD</i>	2,750 2,580)	ZAR	17,670		
XN	DKK *(from	13,940 1.11.12:	CHF ISK	2,264 276,000)	EUR	1,875	ISK*	301,000	NOK	14,380	USD	2,426

Table I(c) — Supplementary search fees (amounts on 1 October 2012, unless otherwise indicated)

	(amounts of 1 Selector 2012, amount amounts)											
ISA		Supplementary se	earch fe	ee	Su	Supplementary search handling fee ^{2, 31}						
AT	language – for a se and North	earch of the German- documentation: earch of the European n American documentation: earch of the PCT minimum tation:	CHF CHF	1,033 1,446 2,066	CHF	200						
EP	CHF	2,264			CHF	200						
FI	CHF	2,264			CHF	200						
RU	eq in CHI	F of RUB ³² 11,800	(18,880) ³³	CHF	200						
SE	CHF	2,264			CHF	200						
XN	CHF	2,264	•	•	CHF	200						

Table II — Preliminary examination fees

(amounts on 1 October 2012, unless otherwise indicated)

IPEA		Prelin	ninary examination fee ³⁴		Handling fee ^{2, 34} (CHF 200)						
AT ²⁸	EUR	1,675		EUR	165						
AU	AUD	590	820 ³⁵	AUD	207	(from 1.11.12: 194)					
BR ²⁹	BRL	710		BRL	426						
CA	CAD	800		CAD	217						
CN	CNY	1,500		CNY eq CHF	200						
EP ³⁰	EUR	1,850		EUR	165						
ES	EUR	572.15		EUR	165						
FI	EUR	600		EUR	165						
IL	ILS	1,500		ILS	824						
JP	JPY	26,000		JPY	16,600						
KR	KRW	450,000		KRW	258,000	(from 1.11.12 :242,000)					
RU	RUB	2,700 ³⁶	4,050 ³⁷	USD	219	(from 1.11.12: 204)					
SE	SEK	5,000		SEK	1,500	(from 1.11.12: 1,380)					
US	USD	600	750 ³⁸	USD	219	(from 1.11.12: 204)					
XN	DKK	5,000		DKK	1,220						

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
 2 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf). For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract.
- If the international application is filed in electronic form, the request not being in character coded format. If the international application is filed in electronic form, the request being in character coded format.
- If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 10 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before
- the date of payment.

 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- This fee is reduced by 70% where the applicant is a natural person.

 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- 16 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also PCT Applicant's Guide, Annex C (IB).
- 17 The Japan Patent Office is competent only for international applications in Japanese.

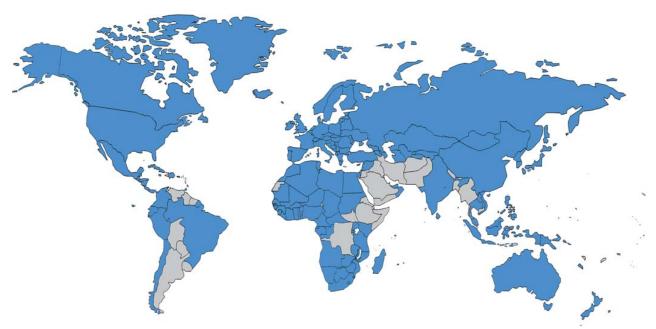
 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.

 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the
- criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf).

 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- This fee is subject to a national tax of 16%
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
 23 Plus Goods and Services Tax for New Zealand residents.
- This fee is reduced by 50% where the applicant is a natural person.
- 25 This fee is reduced by 50% if the international application is filed in fully-electronic form.
 26 This fee is reduced by 50% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or
- non-profitable institutions and/or organizations, the fee is reduced by 90%.
 Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.
- 28 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.

 30 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html 31 Payable to the International Bureau in Swiss francs.
- 32 The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the date of payment.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it. 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
 38 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (ÚS)).

PCT Contracting States and Two-letter Codes (146 on 1 October 2012)



- Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent.
- Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively.

- May only be designated for a regional patent (the "national route" via the PCT has been closed).

 Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent.

 International applications filed before 26 April 2012 include the designation of this State for a Eurasian patent.

 Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent.

 Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in *bold italics* has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated 16 September 2012) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.



PCT NEWSLETTER

www.wipo.int/pct/en

November 2012 | No. 11/2012

World Trade Organization

Russian Federation and Vanuatu become Members

On 22 August 2012, the Russian Federation, which is already party to the PCT and the Paris Convention, became a member of the World Trade Organization (WTO), and on 24 August 2012, Vanuatu (country code: VU), which is neither party to the PCT nor to the Paris Convention, became a Member of the WTO, thus bringing the total number of Members to 157. The table of States party to the PCT and the Paris Convention and Members of the WTO has been updated accordingly at:

http://www.wipo.int/pct/en/texts/pdf/pct_paris_wto.pdf

It is recalled that under PCT Rule 4.10(a), it is possible to claim in an international application the priority of one or more earlier applications filed in, or for, any country party to the Paris Convention for the Protection of Industrial Property or in, or for, any Member of the World Trade Organization (WTO) that is not party to that Convention.

PCT Patent Prosecution Highway (PCT-PPH) Pilot

Industrial Property Office (Czech Republic) and United States Patent and Trademark Office

On 1 October 2012, a new PCT-PPH pilot program began between the Industrial Property Office (Czech Republic) (IPO CZ) and the United States Patent and Trademark Office (USPTO). Under this pilot, faster examination in the national phase in the Czech Republic is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II) (that is, where at least one of the claims has been determined as patentable), issued within the framework of the PCT by the USPTO in its capacity as ISA/IPEA.

Further information on the PCT-PPH pilot between IPO CZ and the USPTO has been published at:

http://www.upv.cz/en/ip-rights/patents/Patent-Prosecution-Highway.html

http://www.uspto.gov/patents/init_events/pph/pph_cz.jsp

Israel Patent Office and National Board of Patents and Registration of Finland

A new PCT-PPH pilot program began on 15 October 2012 between the Israel Patent Office (ILPO) and the National Board of Patents and Registration of Finland (NBPR). Under this pilot, faster examination in the national phase in Israel and/or Finland is available on the basis of a PCT application with a positive written opinion from either the ISA or the IPEA, or a positive IPRP (Chapter II), (that is, where at least one of the claims has been determined as patentable) issued within the framework of the PCT by the other participating Office in its capacity as ISA/IPEA.

Further information on the PCT-PPH agreement between the ILPO and NBPR is available at:

http://old.justice.gov.il/mojeng/rashamhaptentim/patents/pph/

http://www.prh.fi/en/uutiset/P 304.html

http://www.prh.fi/en/patentit/pph/request for pph.html

ILPO PPH website in Hebrew:

http://index.justice.gov.il/units/rashamhaptentim/units/patent/madrichim/pages/pph.aspx

The PCT-PPH page of the PCT website has been updated to include information on these new pilots at:

http://www.wipo.int/pct/en/filing/pct_pph.html

United States Patent and Trademark Office: Not Open for Business on 29 and 30 October 2012

The United States Patent and Trademark Office has informed the International Bureau that, due to bad weather conditions, it was not open to the public for the purposes of the transaction of official business on Monday, 29 October and Tuesday, 30 October 2012.

Consequently, pursuant to PCT Rule 80.5, if the expiration of any period during which any document or fee in connection with an international application was required to reach that Office fell on either of those days, that period was extended so as to expire on the next working day, which was Wednesday, 31 October 2012.

Applicants are also directed to PCT Rule 82.1, which deals with delays or loss in the mail, and PCT Rule 82*quater*, which permits an Office to excuse the delay in meeting any time limit set in the PCT Regulations (with the exception of the priority period and the period for entry into the national phase) in case of force majeure.

For further information on the consequences of the closure on patent-related matters, see the notice on the USPTO website at:

http://www.uspto.gov/news/index emergency.jsp

PCT Information Update

International filing fee, search fee, supplementary search fee and handling fee (various Offices)

From 1 January 2013, there will be changes in the equivalent amounts, in certain currencies, of the international filing fee, the fee per sheet over 30, the PCT-EASY and electronic filing reductions (where applicable) listed in item 4 of the Schedule of Fees, the search fee, the supplementary search fee and the handling fee, as indicated in the PCT Fee Tables.

These changes update the following annexes of the *PCT Applicant's Guide* (http://www.wipo.int/pct/guide/en/):

- Annex C (receiving Offices): AM, AP, AT, AU, AZ, BA, BE, BH, BW, BY, BZ, CA, CL, CR, CU, CY, CZ, DE, DK, DO, EA, EC, EE, EG, EP, ES, FI, FR, GB, GE, GH, GR, GT, HN, IB, IE, IL, IN, IS, IT, JP, KE, KR, KG, KZ, LR, LT, LU, LV, MC, MD, MT, MW, NI, NL, NO, NZ, PE, PG, PH, PT, RO, RU, SC, SE, SG, SI, SK, SM, SV, SY, TJ, TM, TT, UA, US, UZ, ZA, ZM, ZW;
- Annex D (International Searching Authorities): AT, AU, BR, CA, CN, EP, ES, FI, IL, JP, KR, RU, SE, US, XN;
- Annex SISA (International Searching Authorities (Supplementary Search)): AT, EP, FI, SE, XN; and
- Annex E (International Preliminary Examining Authorities): AU, BR, CA, IL, KR, RU, SE, US, XN

IB International Bureau (fees)

As from 1 January 2013, there will be a change in the equivalent amounts in EUR and USD of the transmittal fee and a change in the equivalent amount in USD of the fee for the priority document, payable to the International Bureau (IB) as receiving Office:

Transmittal fee:or		83 107
Fee for priority document:	USD USD	53 11

(Updating of PCT Applicant's Guide, Annex C (IB))

IL Israel (Internet address)

The Internet address of the Israel Patent Office has changed, as follows:

http://index.justice.gov.il/units/rashamhaptentim/pages/default.aspx

(Updating of PCT Applicant's Guide, Annex B1 (IL))

JP Japan (fees)

The amounts of the following national fees, payable to the Japan Patent Office as designated (or elected) Office, have changed:

For a patent:	JPY	15,000
For a utility model:	JPY	14,000

(Updating of PCT Applicant's Guide, National Chapter, Summary (JP))

KR Republic of Korea (fees)

As from 1 January 2013, there will be a change in the currency accepted for the payment of the international filing fee, the fee per sheet in excess of 30 payable to the Korean Intellectual Property Office in its capacity as receiving Office, as well as for the amount of the applicable reductions under item 4 of the Schedule of Fees; the currency used will be the Swiss franc instead of the Korean won, and the corresponding amounts are indicated in Fee Table I(a).

(Updating of PCT Applicant's Guide, Annex C (KR))

PA Panama (competent International Searching and Preliminary Examining Authorities)

The Directorate General of the Industrial Property Registry (DIGERPI) (Panama) has specified the National Institute of Industrial Property (Brazil), the European Patent Office and the Spanish Patent and Trademark Office as competent International Searching and Preliminary Examining Authorities for international applications filed by nationals and residents of Panama with DIGERPI, with effect from 17 September 2012.

RU Russian Federation (name of Office; fees)

The name of the Federal Service for Intellectual Property, Patents and Trademarks (Rospatent) (Russian Federation), has changed, as follows:

Name of Office: Federal Service for Intellectual Property (Rospatent) (Russian Federation)

There has been a change in the amounts of the following fees, payable to the Office as receiving Office, as well as a change in the footnote relating thereto:

Transmittal fee:1	RUB	850
Fee for priority document:2	RUB	850
Fee for requesting restoration of the right of priority: ²	RUB	400

There has also been a change in the following national fees, payable to the Office as designated (or elected) Office:

For patent:

Filing fee: RUB 1,650

This fee is payable to the receiving Office. For further details, see the Rospatent website at http://www.rupto.ru/mejd_sotr/sod/pct/prakt_pos/posh/Duties.html#poshl1

This fee is payable to the receiving Office. For further details, see the Rospatent website at http://www.rupto.ru/poshl/sod/pat_p/pat_poshl.html

Examination fee:

— for one invention:	RUB	2,450
— for each invention in excess of one:	RUB	1,950
Annual fee for the third year:	RUB	850
For utility model:		
Filing fee:	RUB	850
Annual fee for the first and the second year, per year:	RUB	400

(Updating of *PCT Applicant's Guide*, Annexes B1 (RU) and C (RU), and National Chapter, Summary (RU))

SE Sweden (competent International Searching and Preliminary Examining Authorities; fees)

The Swedish Patent and Registration Office has specified, with effect from 1 January 2013, the Nordic Patent Institute, in addition to the European Patent Office and the Swedish Patent and Registration Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Sweden with the Swedish Patent and Registration Office as receiving Office.

There will be a change in the following components of the national fee, payable to the Office as designated (or elected) Office, with effect from 1 December 2012:

Annual fee for the first year:	SEK	300
Annual fee for the second year:	SEK	450
Annual fee for the third year:	SEK	550

(Updating of PCT Applicant's Guide, Annex C (SE) and National Chapter, Summary (SE))

Fees relating to the international search (Federal Service for Intellectual Property (Rospatent) (Russian Federation))

The Federal Service for Intellectual Property (Rospatent) (Russian Federation), in its capacity as International Searching Authority, has modified the text relating to the fee for copies of documents cited in the international search report, as well as the footnote relating thereto, as follows:

Fee for copies of documents cited in the international search report (PCT Rule 44.3):3

The applicant receives, together with the international search report, a copy of each document containing non-patent literature cited in the report, free of charge; in other cases: [No change]

(Updating of PCT Applicant's Guide, Annex D (RU))

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This fee is payable to the International Searching Authority. For further details, see http://www1.fips.ru/wps/wcm/connect/content_ru/ru/tarif/uslugi_pay (paragraph 14.6) and http://www1.fips.ru/wps/wcm/connect/content_ru/ru/tarif/rekv

Fees relating to international preliminary examination (Federal Service for Intellectual Property (Rospatent) (Russian Federation))

The Federal Service for Intellectual Property (Rospatent) (Russian Federation), in its capacity as International Preliminary Examining Authority, has modified the text relating to the fee for copies of documents cited in the international preliminary examination report, as well as the footnote relating thereto, as follows:

Fee for copies of documents cited in the international preliminary examination report (PCT Rule 71.2):⁴

The applicant receives, together with the international preliminary examination report, a copy of each document containing non-patent literature not cited in the international search report, free of charge; in other cases: [No change]

(Updating of PCT Applicant's Guide, Annex E (RU))

New/Updated PCT Resources on the Internet (http://www.wipo.int/pct/en)

PCT Circulars

A complete collection of all PCT circular letters issued by the International Bureau between 2002 and the current year is now available on the PCT website in English at:

http://www.wipo.int/pct/en/circulars/index.html

The French version will be made available very shortly.

PCT Circulars are letters on PCT-related matters that are sent to PCT Member States, to national and regional patent Offices in their various PCT capacities (as receiving Offices, International Authorities and/or designated/elected Offices) and/or to other PCT stakeholders, including organizations representing users of the PCT system, for the purposes of consultation, information and promulgation of changes to PCT-related texts (such as PCT forms, PCT Administrative Instructions or PCT Guidelines). Circulars are also sent to communicate information related to meetings of the various PCT Member States bodies, such as the PCT Working Group.

Request and Demand forms in Korean and Russian

The September 2012 version of the Request form (PCT/RO/101) and the Demand form (PCT/IPEA/401) are now available in editable PDF format in Korean and Russian, in addition to Chinese, English, French, German and Spanish at, respectively:

http://www.wipo.int/pct/ko/forms/request/ed_request.pdf

http://www.wipo.int/pct/ko/forms/demand/ed_demand.pdf

http://www.wipo.int/pct/ru/forms/request/ed_request.pdf

http://www.wipo.int/pct/ru/forms/demand/ed_demand.pdf

This fee is payable to the International Preliminary Examining Authority. For further details, see http://www1.fips.ru/wps/wcm/connect/content_ru/ru/tarif/uslugi_pay (paragraph 14.6) and http://www1.fips.ru/wps/wcm/connect/content_ru/ru/tarif/rekv

Frequently asked questions: third party observations

Frequently asked questions about the new third party observations system have been published in English and French at, respectively:

http://www.wipo.int/pct/en/faqs/third party observations.html

http://www.wipo.int/pct/fr/faqs/third party observations.html

Other language versions will be available shortly.

PCT webinars

The PCT webinars page has been updated with a webinar recording from the October 2012 ePCT session, as well as the PowerPoint presentation which was produced for that webinar. They are available in English at:

http://www.wipo.int/pct/en/seminar/webinars/index.html

Administrative Instructions under the PCT (in Russian)

The consolidated text of the Administrative Instructions, as in force from 16 September 2012, has been updated in Russian, in PDF format, at:

http://www.wipo.int/pct/ru/texts/pdf/ai.pdf

Practical Advice

Withdrawing the international application in order to prevent international publication

Q: I am the agent for an international application which must be withdrawn to avoid publication. Based on the calculation, for the international publication date, of 18 months from the priority date, technical preparations for publication are probably due to be completed in about one week's time. What is the best practical course of action for withdrawing the international application in order to ensure that the application does not get published?

A: If you wish to withdraw the international application under PCT Rule 90*bis*.1 early enough to prevent publication, it is *strongly recommended that you submit the notice of withdrawal directly to the International Bureau (IB) before it completes the technical preparations for <i>publication* (see PCT Rule 90*bis*.1(c)). Those technical preparations are generally completed 15 days before the publication date (which is scheduled to take place as soon as possible after the expiration of 18 months from the priority date).

In order to maximize the chances that the withdrawal will be taken into account in time to prevent international publication, it is recommended that you use the ePCT system to submit the notice of withdrawal to the IB online. If you use ePCT to submit the notice of withdrawal, it will be instantly and automatically notified in the electronic file of the international application.

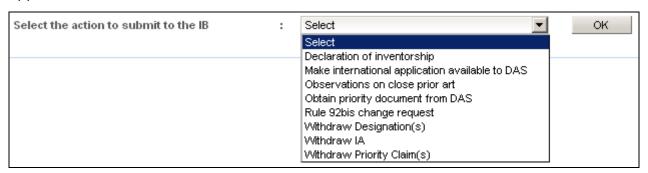
In order to use the ePCT system, if you have not already done so, you will need to create a WIPO user account, which is very quick and easy to set up (go to: https://pct.wipo.int/ePCT and follow the simple online instructions). Once you have a WIPO user account, you can log in to ePCT *public* services, search for the international application in question by entering the international application number and international filing date, and then use the "Upload"

documents" function to upload a PDF file containing a notice of withdrawal in the form of either a completed Form PCT/IB/372 ("Notice of Withdrawal") (available in editable PDF format on the PCT website at: http://www.wipo.int/pct/en/forms/ib/editable/ed_ib372.pdf) or a letter.

When submitting your notice of withdrawal using the "Upload documents" function, you should be careful to select the correct document type ("Withdrawal of International Application"). After upload, the notice of withdrawal will be immediately available in the IB's processing system, and publication will be suspended until the document has been processed by the IB (there is no risk of the international application getting published in the meantime, provided that the technical preparations have not yet been completed). In comparison, if you were to submit the notice of withdrawal to the IB by mail (be it regular mail, airmail or express mail) or by fax, it would still have to be handled manually upon arrival at the IB in order to enter the appropriate data in the IB's electronic processing system, and this may take up valuable time.

Please note that although the "Upload documents" function described above is also available in ePCT *private* services, if you do not already have access to that and you are short of time, it is quicker to initially set up a basic user account that allows access to ePCT public services. Later on, you can upload a digital certificate to your account in order to obtain access to ePCT private services, which gives access to many more additional features and functions. For example, you can have pre-publication online access to all the documents and the most up-to-date bibliographic data concerning your international application, including the expected publication date.

If you already have access to ePCT private services, you can take a variety of online actions directly on the file of your international application using the functions available under the "Actions" tab (see the screenshot, below), including the withdrawal of the international application.



Using the online "Actions" in ePCT also eliminates the need to prepare separate correspondence and convert it into PDF for upload, since the system presents you with a simple web form to fill in online that is tailored to the action selected. For any online action, the system will automatically check that the action is being taken before the applicable deadline. For example, when selecting the action "Withdraw IA", the system will immediately warn you if technical preparations have now closed and that proceeding with such a withdrawal at this stage can no longer prevent publication, in which case you may wish to reconsider whether or not the international application should be withdrawn.

Note that there is also a safeguard against withdrawing an international application where the publication of the international application cannot be prevented, which is available when submitting Form PCT/IB/372 (either via ePCT public services, by fax or by mail), in the form of a box which enables applicants to indicate that "the withdrawal is made conditional on it being

received by the International Bureau in time to prevent international publication"; similarly, you could also add such a condition with a notice of withdrawal that you prepare yourself.

If you are not sure whether all signatures required to withdraw the international application are on file at the IB, you can, as a safeguard, also submit a power of attorney along with the notice of withdrawal. If you are using ePCT private services, you will have access to the documents on file at the IB and you can check the signature(s) on the request form and whether the IB has received any required powers of attorney. Note, however, that in any case, the IB would invite you to provide any missing signatures within a reasonable time limit while still maintaining the suspension of the publication.

For further information on the latest release of the ePCT system, see *PCT Newsletter* No. 10/2012, page 7. Further information on withdrawing the international application can be found in the *PCT Applicant's Guide*, paragraphs 11.048 and 11.049.

PCT Seminar Calendar (http://www.wipo.int/pct/en/seminar.pdf) (situation on 8 November 2012)						
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers			
12 November 2012 Santiago de Chile (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Andrea Gutierrez) Tel (56-2) 887 05 50 E-mail: agutierrez@inapi.cl			
14 November 2012 Antofagasta (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Nataly Pizarro Brito) Tel: (56-55) 65 17 47 or 35 50 31 E-mail: npizarro01@ucn.cl			
14–15 November 2012 Tirana (AL)	English and Albanian	National seminar on the PCT WIPO speaker: Ms. Trpkovska	General Directorate of Patents and Trademarks (Andrea Kushti) E-mail: Andrea.Kushti@alpto.gov.al			
16 November 2012 Concepcion (CL)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	National Institute of Industrial Property (INAPI) (Ms. Ximena Sepulveda Barrera) Tel: (56-41) 220 44 37 E-mail: upi@udec.cl			
19–20 November 2012 Bogota (CO)	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	Superintendence of Industry and Commerce (Mrs. Maria del Pilar Marti Samper) Tel: (587) 00 00 ext. 1275 E-mail: mmarti@sic.gov.co			
21 November 2012 Barranquilla (CO)	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	(See Bogota, above)			
22 November 2012 Bucaramanga (CO)	Spanish	Roving Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Ms. Coeckelbergs	(See Bogota, above)			
4–5 December 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr			
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)			
6–7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speakers: Mr. Sim and Ms. Coeckelbergs	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk			
29 January 2013 Irvine, CA (US)	English	Advanced PCT Seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith, PCT Learning Center	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org			

	PCT	Seminar Calendar [con	tinued]		
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
6 February 2013 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96		
8 February 2013 San Jose, CA (US)	English	Advanced PCT Seminar for Patent Practitioners WIPO speakers: Ms. Bidwell and Mr. Reed	Schwegman, Lundberg & Woessner For pre-registration, contact: Ms. Mary E. Hirsch Tel: (1-612) 371 21 43 Fax: (1-612) 339 30 61 E-mail: mhirsch@slwip.com		
22 March 2013 Greensboro, North Carolina (US)	English	PCT update WIPO speaker: Ms. Bidwell	North Carolina Bar Association (Contact person: Ms. Tina M. Hughes) Tel: (1-919) 657 15 56 E-mail: thughesc@NCBAR.org		
17–18 April 2013 Dallas, TX (US)	English	Comprehensive PCT Seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (see Irvine, above)		
19 April 2013 Austin, TX (US)	English	Advanced PCT Seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith, PCT Learning Center	PCT Learning Center (see Irvine, above)		
25–26 April 2013 London (GB)	English	Basic PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk		
4 June 2013 Brussels (BE)	French	PCT presentation within the framework of the "Cours de formation de base en droit européen des brevets" WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu		
7 October 2013 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI) (Mr. Hansjörg Kley) Tel: (41–52) 226 00 00 Fax: (41–52) 226 00 09 E-mail: hansjoerg@kley.ch		

PCT Webinars								
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration					
20 November 2012 4.00 pm to 5.00 pm, Central European Time	English	ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 545690802					
13 December 2012 English 10.00 am to 11 am, Central European Time		ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 217238818					

PCT Fee Tables

(amounts on 1 November 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BYR	Belarusian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	TTD	Trinidad and Tobago
IPEA	International Preliminary	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit		dollar
	Examining Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	UAH	Ukrainian hryvnia
ISA	International Searching	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	USD	US dollar
	Authority	CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol	VND	Vietnamese dong
RO	receiving Office	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	XAF	CFA franc BEAC
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	ZAR	South African rand
Currer	ncies:	CUC	Cuban convertible peso	KPW	Won	PLN	Polish zloty	ZWD	Zimbabwe dollar
		CZK	Czech koruna	KRW	Won	RON	New leu		
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	RSD	Serbian dinar		
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RUB	Russian rouble		
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	SDG	Sudanese pound		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	SEK	Swedish krona		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SGD	Singapore dollar		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	THB	Baht		
BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	TJS	Tajik somoni		
BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	TND	Tunisian dinar		

Table I(a) — Transmittal and international filing fees

(amounts on 1 November 2012, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2}		Fee per sheet	E-filing red	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
			(CHF 1,330)		over 30 ^{1, 2, 3} (CHF 15)	Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)	Item 4(d) ⁸ (CHF 300)	
AG	Information	on not yet availa	ble						CA
AL	ALL	9,000	CHF	1,330	15	_	-	-	EP
AM	AMD	32,000	USD	1,356	15	102	-	_	EP RU
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
AP	USD	50	USD	1,356	15	102	-	_	AT EP SE
	(or eq in lo	cal currency)	(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
AT	EUR	50	EUR	1,094	12	82	165	247	EP
			(from 1.1.13:	1,100)	(12)	(83)	(165)	(248)	
AU	AUD	200	AUD	1,293	15	97	194	292	AU KR
			(from 1.1.13:	1,367)	(15)	(103)	(206)	(308)	
AZ	AZN	10	USD	1,356	15	_	_	_	EP RU
			(from 1.1.13:	1,419)	(16)	(-)	(-)	(-)	
ВА	BAM	50	EUR	1,094	12	82	-	_	EP
			(from 1.1.13:	1,100)	(12)	(83)	(-)	(-)	
BE	EUR	40	EUR	1,094	12	82	-	_	EP
			(from 1.1.13:	1,100)	(12)	(83)	(-)	(-)	
BG	BGN	80	BGN eq CH	F 1,330	eq CHF 15	eq CHF 100	-	_	EP RU

Table I(a) — Transmittal and international filing fees [continued]
(amounts on 1 November 2012, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2}		Fee per	nless otherwise indicated) E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	()
вн	BHD	70	USD	1,356	15	-	-	-	AT EP US
			(from 1.1.13:	1,419)	(16)	(-)	(-)	(-)	
BN		not yet availal	ble		T	1			
BR	BRL ⁹	200	BRL eq CH	F 1,330	eq CHF 15	eq CHF 100	_	_	AT BR EP SE US
BW	USD ¹⁰	_	USD	1,356	15	102	_	-	EP
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
BY	BYR eq U	JSD 70	USD	1,356	15	_	_	-	EP RU
			(from 1.1.13:	1,419)	(16)	(-)	(-)	(-)	
BZ	BZD	300	USD	1,356	15	102	_	_	CA EP
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
CA	CAD	300	CAD (from 1.1.13:	1,445	16	109	217 (210)	326	CA
011	OUE	400	'	1,394)	(16)	(105)		(314)	
СН	CHF	100	CHF	1,330	15	100 eg USD ¹¹ 102	_	_	EP
CL	CLP eq U	ISD 1 130	CLP eq USD (from 1.1.13:	1,356 1,419)	eq USD ¹¹ 15 <i>(16)</i>	eq USD 102 (107)	- (-)	- (-)	EP ES KR US
CN	CNY	500	CNY eq CHI	. ,	eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN
		812,000 ¹²		-	•		eq CHF 200	eq CHF 300	
СО			COP eq CH	*	eq CHF 15	eq CHF 100	_	_	AT, EP, ES, RU
CR	USD	250	USD (from 1.1.13:	1,356 1,419)	15 (16)	102 <i>(107)</i>	- (-)	- ()	EP ES
CU	CUC	200	CUC	1,41 <i>9)</i>	15	102	(-)	(-)	AT EP ES RU
CU	COC	200	(from 1.1.13:	1,419)	(16)	(107)	- (-)	- (-)	AT EF ES RO
CY	EUR	128.15	EUR	1,094	12	_	_	_	EP
			(from 1.1.13:	1,100)	(12)	(-)	(-)	(-)	
cz	CZK	1,500	EUR	1,094	12	82	_	_	EP
			(from 1.1.13:	1,100)	(12)	(83)	(-)	(-)	
DE	EUR	90	EUR	1,094	12	82	165	247	EP
			(from 1.1.13:	1,100)	(12)	(83)	(165)	(248)	
DK	DKK	1,500	DKK	8,150	90	610	1,220	1,840	EP SE XN
			(from 1.1.13:	8,200)	(90)	(620)	(1,230)	(1,850)	
DM	Information	not yet availal	ble		T				
DO	USD	275	USD	1,356	15	102	_	-	EP ES US
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
DZ	DZD	None	CHF	1,330	15	100	_	_	AT EP
EA	RUB	1,600	USD	1,356	15	102	_	-	EP RU
	10		(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
EC	USD ¹⁰	_	USD	1,356	15	102	_	_	EP ES
		445.5	(from 1.1.13:	1,419)	(16)	(107)	(–)	(-)	
EE	EUR	115.04	EUR (from 1.1.13:	1,094	12 (12)	82 (83)	- (-)	- (_)	EP
E2	Heb	440		1,100)	, ,		(-)	(-)	AT ED HE
EG	USD	142	USD (from 1.1.13:	1,356 1,419)	15 <i>(16)</i>	102 <i>(107)</i>	- (-)	- (-)	AT EP US
EP	EUR	125	EUR	1,094	12	_ (,0/)	165	247	EP
	LOIN	123	(from 1.1.13:	1,100)	(12)	(-)	(165)	(248)	
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Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 November 2012, unless otherwise indicated)

RO	Transmittal fee ¹		(amounts on 1 No International filing fee ^{1, 2}		Fee per	E-filing red	ductions ac nedule of Fe	Competent ISA(s) ⁴	
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
ES	EUR	72.78	EUR	1,094	12	82	165	247	EP ES
			(from 1.1.13:	1,100)	(12)	(83)	(165)	(248)	
FI	EUR	135	EUR	1,094	12	_	165	247	EP FI SE
			(from 1.1.13:	1,100)	(12)	(-)	(165)	(248)	
FR	EUR	60	EUR	1,094	12	82	165	247	EP
			(from 1.1.13:	1,100)	(12)	(83)	(165)	(248)	
GB	GBP	75	GBP	878	10	_	132	198	EP
			(from 1.1.13:	879)	(10)	(-)	(132)	(198)	
GD	Information not	yet availab	ole						
GE	USD ¹³	100	USD	1,356	15	102	_	_	EP RU
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
GH	GHS ¹⁴ 2,500 o	r 5,000	USD	1,356	15	_	_	_	AT AU CN EP SE
			(from 1.1.13:	1,419)	(16)	(-)	(-)	(-)	
GR	EUR	115	EUR	1,094	12	82	_	_	EP
			(from 1.1.13:	1,100)	(12)	(83)	(-)	(-)	
GT	GTQ eq USD	250	USD	1,356	15	102	_	_	AT BR EP ES US
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
HN	USD	200	USD	1,356	15	102	_	_	EP ES
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
HR	HRK	200	HRK eq CH	IF 1,330	eq CHF 15	eq CHF 100	_	_	EP
HU	HUF 1	11,800	HUF eq CH	IF 1,330	eq CHF 15	eq CHF 100	_	_	EP RU
IB	CHF ¹⁵	100	CHF	1,330	15	100	200	300	See footnote 16
	or EUR ¹⁵	82	or EUR	1,094	12	82	165	247	
	(from 1.1.13	83)	(from 1.1.13:	1,100)	(12)	(83)	(165)	(248)	
	or USD ¹⁵	102	or USD	1,356	15	102	204	306	
	(from 1.1.13	107)	(from 1.1.13:	1,419)	(16)	(107)	(213)	(320)	
ID	IDR 1,00	00,000	IDR eq CH	IF 1,330	eq CHF 15	eq CHF 100	_	_	AU EP KR RU
IE	EUR	76	EUR	1,094	12	82	_	_	EP
			(from 1.1.13:	1,100)	(12)	(83)	(-)	(-)	
IL	ILS	561	USD	1,356	15	102	204	306	EP IL US
			(from 1.1.13:	1,419)	(16)	(107)	(213)	(320)	
IN		8,000	USD	1,356	15	102	_	_	AT AU CN EP SE US
	(filing by indiv:	2,000)	(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
IS	ISK 1	15,000		174,800	2,000	13,100	26,300	39,400	EP SE XN
			(from 1.1.13: 1		(2,000)	(13,200)	(26,400)	(39,600)	
IT	EUR	30.99	EUR	1,094	12		_		EP
			(from 1.1.13:	1,100)	(12)	(-)	(-)	(-)	
JP	JPY 1	10,000		110,300	1,200	8,300	_	24,900	EP JP
			(from 1.1.13: 1		(1,200)	(8,300)	(-)	(25,000)	
KE	USD 250 (or K		USD	1,356	15	102	_		AT AU CN EP SE
	plus cost of mail	Ü	(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
KG	KGS eq USD	100	USD	1,356	15	102	_		EP RU
\vdash			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
KM	Information not yet available								
KN	Information not	yet availab	le			11		T	
KP	KPW eq CHF	50	KPW eq CH	IF 1,330	eq CHF 15	eq CHF 100	ı		AT CN RU

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 November 2012, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2}	Fee per sheet	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
KR	KRW	45,000	KRW 1,609,000 (from 1.1.13:	18,000	121,000	-	363,000	AT AU JP ¹⁷ KR
			CHF 1,330)	(15)	(100)	(-)	(300)	
KZ	KZT	8,243 ¹⁸	USD 1,356	15	102	_	_	EP RU
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
LR	USD	45	USD 1,356	15	_	_	_	AT AU CN EP SE
	40		(from 1.1.13: 1,419)	(16)	(-)	(-)	(-)	
LS	LSL ¹⁰	_	LSL eq CHF 1,330	eq CHF 15	-	_	-	AT EP
LT	LTL	320	EUR 1,094	12	82	_	_	EP RU
			(from 1.1.13: 1,100)	(12)	(83)	(-)	(-)	
LU	EUR	19	EUR 1,094	12	_	_	_	EP
			(from 1.1.13: 1,100)	(12)	(-)	(-)	(-)	
LV	LVL	48.40	EUR 1,094	12	82	_	_	EP RU
	10		(from 1.1.13: 1,100)	(12)	(83)	(-)	(-)	
LY	LYD ¹⁰	_ 10	CHF 1,330	15	100	_	_	AT EP
MA	MAD	600 ¹⁹	CHF 1,330	15	_	_	_	AT EP RU SE
MC	EUR	54 ²⁰	EUR 1,094	12	_	_	_	EP
			(from 1.1.13: 1,100)	(12)	(-)	(-)	(-)	
MD	EUR	100	USD 1,356	15	102	_	_	EP RU
	MICE	0.700	(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	FD
MK	MKD	2,700	MKD eq CHF 1,330	eq CHF 15	eq CHF 100	-	_	EP
MN		None	CHF 1,330	15	100	_	_	EP KR RU
MT	EUR	55	EUR 1,094	12	82	_	_	EP
24141	BANAZIZ	0.000	(from 1.1.13: 1,100)	(12)	(83)	(-)	(-)	ED.
MW	MWK	6,000	MWK 238,300 (from 1.1.13: 424,700)	2,700 (4,800)	17,900 (31,900)	- (-)	- (-)	EP
MX	MXN ea	USD 323.70 ²¹	MXN eq CHF 1,330	eq CHF 15	eq CHF 100	-	- ()	EP ES SE US
MY	MYR 500) (e_filing) ²²	MYR eq CHF 1,330	eq CHF 15	eq CIII 100	eq CHF 200	eq CHF 300	AU EP KR
		0 (e-filing) ²² aper filing) ²²				cq 0111 200	·	
NI	USD	200	USD 1,356	15	102	_	_	EP ES
	EUR	50	(from 1.1.13: 1,419) EUR 1,094	(16)	(107)	(-)	(-)	EP
NL	EUK	50	EUR 1,094 (from 1.1.13: 1,100)	12 (12)	(-)	165 <i>(165)</i>	247 (248)	EP
NO	NOK	750	NOK 8,520	100	()	1,280	1,920	EP SE XN
110	NOK	730	(from 1.12.12: 8,100)	(90)	(-)	(1,220)	(1,830)	LI OL XIV
			(from 1.1.13: 8,130)	(90)	(-)	(1,220)	(1,830)	
NZ	NZD	180 ²³	NZD 1,768	20	133	-	_	AU EP KR US
			(from 1.1.13: 1,712)	(19)	(129)	(-)	(-)	
OA	XAF ¹⁰	_	XAF eq CHF 1,330	eq CHF 15	-	_	_	AT EP RU SE
PA	Informatio	n not yet availat	ole					
PE	PEN	233.35	PEN eq USD 1,356 (from 1.1.13: 1,419)	eq USD 15 (16)	eq USD 102 (107)	- (-)	- (-)	AT EP ES KR US
PG	PGK	250	USD 1,356	15	102	(-)	(-)	AU
'	1 OK	200	(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	AO
PH	PHP	3,500	USD 1,356	15	102	204	306	AU EP JP KR US
		•	(from 1.1.13: 1,419)	(16)	(107)	(213)	(320)	
PL	PLN	300	PLN eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP
PT	EUR	20.28	EUR 1,094	12	82		-	EP
		_00	(from 1.1.13: 1,100)	(12)	(83)	(-)	(-)	=-
QA	Informatio	n not yet availat	, , , , , , , , , , , , , , , , , , , ,	(/	(55)	1 /	1 /	
				40	00	465	047	ED DII
RO	RON	360	EUR 1,094 (from 1.1.13: 1,100)	12 (12)	82 (83)	165 (165)	247 (248)	EP RU
			(from 1.1.13: 1,100)	(12)	(83)	(165)	(248)	und on novt nogo!

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 November 2012, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}	E-filing red	ductions ac nedule of Fe	Competent ISA(s) ⁴	
					Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
RS	RSD (6,100 ²⁴	RSD eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	EP
RU	RUB	850	USD 1,356	15	102	_	_	EP RU
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
RW	Information not	yet availa	ble					
sc	USD ¹⁰	_	USD 1,356	15	_	_	_	EP
			(from 1.1.13: 1,419)	(16)	(-)	(-)	(-)	
SD	SDG	50	SDG eq CHF 1,330	eq CHF 15	_	-	-	EP
SE	SEK	1,200	SEK 9,150	100	690	1,380	2,060	EP SE XN ²⁵
			(from 1.1.13: 9,330)	(110)	(700)	(1,400)	(2,100)	
SG	SGD	150	SGD 1,773	20	133	_	_	AT AU EP KR
			(from 1.1.13: 1,743)	(20)	(131)	(-)	(-)	
SI	EUR	91	EUR 1,094	12	82	_	-	EP
		26	(from 1.1.13: 1,100)	(12)	(83)	(-)	(-)	
SK	EUR	66 ²⁶	EUR 1,094	12	82	165	247	EP
			(from 1.1.13: 1,100)	(12)	(83)	(165)	(248)	
SM	EUR	50	EUR 1,094 (from 1.1.13: 1,100)	12 (12)	(-)	- (-)	(-)	EP
sv	USD	200	USD 1,356	15	102			EP ES
SV	03D	200	(from 1.1.13: 1,419)	(16)	(107)	- (-)	(-)	EP ES
SY	USD ¹⁰	_	USD 1,356	15	102	_	_	AT EP RU
.	COD		(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	AT ET NO
тн	ТНВ	3,000	THB eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AU CN EP JP KR US
TJ	TJS ¹⁰	_	USD 1,356	15	_	_	_	EP RU
			(from 1.1.13: 1,419)	(16)	(-)	(-)	(-)	
тм	USD ¹⁰	_	USD 1,356	15	102	_	_	EP RU
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
TN	TND ¹⁰	_	CHF 1,330	15	_	1	-	EP
TR		None	CHF 1,330	15	100	_	_	EP
TT	TTD	750	USD 1,356	15	102	-	_	AT EP SE US
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
UA	UAH or		USD (or					EP RU
	eq EUR or USD ²⁷	1,300	eq UAH or EUR)1,356	15	102	_	_	
		28	(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
US	USD	240 ²⁸	USD 1,356	15	102	204	-	AU EP KR RU US
	USD ¹⁰		(from 1.1.13: 1,419)	(16)	(107)	(213)	(-)	
UZ	USD	_	USD 1,356 (from 1.1.13: 1,419)	15 (16)	102 (107)	- (-)	- (-)	EP RU
VN	VND eq USD	150	VND eq CHF 1,330	eq CHF 15	(101)	-	_	AT AU EP JP KR RU
VIN	VIND eq USD	150	VND eq CHF 1,330	eq CHF 15	_	_	_	SE
ZA	ZAR	500	ZAR 11,160	130	840	_	_	AT AU EP US
_`	· — - ·		(from 1.1.13 : 11,850)	(130)	(890)	(-)	(-)	
ZM	USD	50	USD 1,356	15		_	_	AT SE
			(from 1.1.13: 1,419)	(16)	(-)	(-)	(-)	
zw	ZWD	6,000	ZWD eq USD 1,356	eq USD 15	eq USD 102	_	_	AT AU CN EP RU
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	

Table I(b) — Search fees (amounts on 1 November 2012, unless otherwise indicated)

*\frac{\text{from 1.1.13}}{\text{corr}} \cdot \text{CHF} 2.263 \text{CHF} 2.283 \text{EUR} \text{LOSD} \text{LOSD} \qu	ISA		,			Searc		wise indicate	,			
AU	AT ²⁹		-									
### CHP 2,140 EUR 1,769 KRW 2,543,000 NZD 2,754 SGD 2,800 ### USD 2,282 ZAR 19,070 ### 1,100 CHF 893 EUR 743 USD 955 ### 1,113:	AU	AUD 2,200	CHF*	2,263						•		
BR		*(from 1.1.13:	CHF	2,140	EUR	1,769	KRW	2,543,000	NZD	2,754	SGD	2,800
CA CAD 1,600 CHF* 1,473 EUR* 1,154 USD* 1,621 "(from 1.1.13: CHF 1,527 EUR 1,263 USD 1,629 CN CNY 2,100 CHF* 323 EUR* 263 USD 334) EP\$ EUR 1,875 CHF* 2,264 DKK* 13,940 GBP* 1,471 ISK* 276,000 JPY* 186,800 MWK* 406,000 NOK* 14,380 NZD* 3,012 SEK* 15,460 SGD* 2,860 USD* 2,426 ZAR* 19,260 "(from 1.1.13: CHF 2,268 DKK 13,980 GBP 1,499 ISK 299,000 JPY* 188,700 MWK 724,000 NOK* 13,860 NZD 2,919 SEK 15,900 SGD 2,970 USD 2,419 ES\$ EUR 1,875 CHF* 2,264 USD* 2,426 "(from 1.1.13: CHF 2,268 USD 2,419) EUR 1,875 CHF* 2,264 USD* 2,419 ELL ILS 3,500 CHF* 849 EUR* 705 USD* 884 "(from 1.1.13: CHF 839 EUR 694 USD 895) JP JPY 70,000 CHF* 849 EUR* 705 USD* 895 LIL ILS 3,500 CHF* 844 EUR* 705 USD* 895 For searches carried out in English: KRW 1,300,000 AUD* 1,707 CHF* 1,075 EUR* 878 NZD* 1,444 SGD* 1,440 USD* 1,101 "(from 1.1.13: CHF 341 EUR 506 KRW* 1,000,000 USD 897) KR For searches carried out in Korean: KRW 450,000 AUD* 1,725 CHF 1,094 EUR* 304 NZD 217 For searches carried out in Korean: KRW 450,000 AUD* 370 CHF* 372 EUR* 304 NZD 1,408 SGD 1,430 USD* 381 "(from 1.1.13: CHF 206 EUR* 170 USD* 211 "(from 1.1.13: CHF 206 EUR* 168 USD 217) SE SEK* 15,600 CHF* 2,264 DKK* 13,980 ISK 299,000 NOK 13,860 USD 2,419) USD* 2,426 "(from 1.1.13: CHF 206 EUR* 168 USD 217) SE SEK* 15,600 CHF* 2,264 DKK* 13,980 ISK 299,000 NOK 13,860 USD 2,419) USD* 2,426 "(from 1.1.13: CHF 206 EUR* 168 USD 217) SE SEK* 15,600 CHF* 2,264 DKK* 13,980 ISK 299,000 NOK 13,860 USD 2,419) USD* 2,426 "(from 1.1.13: CHF 206 EUR* 168 USD 2,510 ZAR* 17,670 USD 2,510 ZAR* 17	BR ³⁰	BRL 1,900	CHF*	893								
*(from 1.1.13:		`										
\(\frac{1}{1.13}; \text{CHF} \text{313} \text{EUR} \text{259} \text{USD} \text{334}\\\ \text{GBP}^ \text{1.471} \text{ISK}^* \text{276,000} \text{SP}^*	CA	,										
EP31	CN	- ,	-		_							
MWK* 406,000	 31	•							101/#	070.000	IDV/#	400.000
**(from 1.1.13:	EP	MWK * 406,000	-	,		,		,				
SS SUR 1,875 CHF 2,264 USD 2,426 USD 2,419 EUR 1,875 CHF 2,268 USD 2,419 EUR 694 USD 895 EUR 696 KRW 1,000,000 USD 897 EUR 696 KRW 1,000,000 USD 897 EUR 696 KRW 1,000,000 USD 897 EUR 878 NZD 1,444 SGD 1,440 USD 1,101 EUR 696 KRW 1,000,000 USD 897 EUR 878 NZD 1,444 SGD 1,440 USD 1,101 EUR		,	CHF	2,268	DKK	13,980	GBP	1,499	ISK	299,000	JPY	188,700
The color of the		,	NOK	13,860	NZD	2,919	SEK	15,900	SGD	2,970	USD	2,419
FI	ES ³¹	, ,	CHF*	2,264	USD*	2,426						
*(from 1.1.13:		*(from 1.1.13:	CHF	2,268	USD	2,419)						
(from 1.1.13: CHF 839 EUR 694 USD 895) JP JPY 70,000 CHF 844 EUR* 702 KRW* 1,031,000 USD* 891 *(from 1.1.13: CHF 841 EUR 696 KRW* 1,000,000 USD 897) KR For searches carried out in English: KRW 1,300,000 AUD* 1,070 CHF* 1,075 EUR* 878 NZD* 1,444 SGD* 1,440 USD* 1,101 *(from 1.1.13: AUD 1,125 CHF 1,094 EUR 904 NZD 1,408 SGD 1,430 USD 1,167) For searches carried out in Korean: KRW 450,000 AUD* 370 CHF* 372 EUR* 304 NZD* 500 SGD 500 USD* 381 *(from 1.1.13: AUD 389 CHF 379 EUR 313 NZD 487 USD 404) RU RUB 6,750<	FI	,		,		,						
JP	IL	,	-		_							
*(from 1.1.13: CHF 841 EUR 696 KRW 1,000,000 USD 897) KR For searches carried out in English:		`										
KRW 1,300,000	JP	- ,										
(from 1.1.13: AUD 1,125 CHF 1,094 EUR 904 NZD 1,408 SGD 1,430 USD 1,167) For searches carried out in Korean: KRW 450,000 AUD 370 CHF* 372 EUR* 304 NZD* 500 SGD 500 USD* 381 *(from 1.1.13: AUD 389 CHF 379 EUR 313 NZD 487 USD 404) RU RUB 6,750 CHF* 205 EUR* 170 USD* 211 *(from 1.1.13: CHF 204 EUR 168 USD 217) SE SEK* 15,460 CHF* 2,264 DKK* 13,940 EUR 1,875 ISK* 276,000 NOK* 14,380 USD* 2,426 *(from 1.1.13: SEK 15,900 CHF 2,268 DKK 13,980 ISK 299,000 NOK 13,860 USD 2,419) US USD 2,080 CHF* 2,040 EUR* 1,698 NZD* 2,580 ZAR* 17,670 *(from 1.1.13: CHF 1,950 EUR 1,612 NZD 2,510 ZAR 17,380)	KR	KRW 1,300,000			CHF*	1,075	EUR*	878	NZD*	1,444	SGD*	1,440
KRW 450,000 AUD* 370 CHF* 372 EUR* 304 NZD* 500 SGD 500 USD* 381 *(from 1.1.13: AUD 389 CHF 379 EUR 313 NZD 487 USD 404) RU RUB 6,750 CHF* 205 EUR* 170 USD* 211 *(from 1.1.13: CHF 204 EUR 168 USD 217) SE SEK* 15,460 CHF* 2,264 DKK* 13,940 EUR 1,875 ISK* 276,000 NOK* 14,380 USD* 2,426 *(from 1.1.13: SEK 15,900 CHF 2,268 DKK 13,980 ISK 299,000 NOK 13,860 USD 2,419) US USD 2,080 CHF* 2,040 EUR* 1,698 NZD* 2,580 ZAR* 17,670 *(from 1.1.13: CHF 1,950 EUR 1,612 NZD 2,510 ZAR 17,380)		*(from 1.1.13:	AUD	1,125	CHF	1,094	EUR	904	NZD	1,408	SGD	1,430
RU RUB 6,750 CHF* 205 EUR* 170 USD* 211 *(from 1.1.13: CHF 204 EUR 168 USD 217 SE SEK* 15,460 CHF* 2,264 DKK* 13,940 EUR 1,875 ISK* 276,000 NOK* 14,380 USD* 2,426 *(from 1.1.13: SEK 15,900 CHF 2,268 DKK 13,980 ISK 299,000 NOK 13,860 USD 2,419) US USD 2,080 CHF* 2,040 EUR* 1,698 NZD* 2,580 ZAR* 17,670 *(from 1.1.13: CHF 1,950 EUR 1,612 NZD 2,510 ZAR 17,380)		KRW 450,000			CHF*	372	EUR*	304	NZD*	500	SGD	500
(from 1.1.13: CHF 204 EUR 168 USD 217) SE SEK 15,460 CHF* 2,264 DKK* 13,940 EUR 1,875 ISK* 276,000 NOK* 14,380 USD* 2,426 *(from 1.1.13: SEK 15,900 CHF 2,268 DKK 13,980 ISK 299,000 NOK 13,860 USD 2,419) US USD 2,080 CHF* 2,040 EUR* 1,698 NZD* 2,580 ZAR* 17,670 *(from 1.1.13: CHF 1,950 EUR 1,612 NZD 2,510 ZAR 17,380)		*(from 1.1.13:	AUD	389	CHF	379	EUR	313	NZD	487	USD	404)
SE SEK* 15,460 USD* 2,426 *(from 1.1.13: SEK 15,900 CHF 2,268 DKK 13,980 ISK 299,000 NOK 13,860 USD 2,419) EUR 1,875 ISK* 276,000 NOK* 14,380 USD 2,080 CHF* 2,040 EUR* 1,698 NZD* 2,580 ZAR* 17,670 *(from 1.1.13: CHF 1,950 EUR 1,612 NZD 2,510 ZAR 17,380)	RU	· ·	-									
USD* 2,426 *(from 1.1.13: SEK 15,900 CHF 2,268 DKK 13,980 ISK 299,000 NOK 13,860 USD 2,419) US USD 2,080 CHF* 2,040 EUR* 1,698 NZD* 2,580 ZAR* 17,670 *(from 1.1.13: CHF 1,950 EUR 1,612 NZD 2,510 ZAR 17,380)	0.5	`							101/*	070.000	NOV	44.000
SEK 15,900 CHF 2,268 DKK 13,980 ISK 299,000 NOK 13,860 USD 2,419 US USD 2,080 CHF* 2,040 EUR* 1,698 NZD* 2,580 ZAR* 17,670 *(from 1.1.13: CHF 1,950 EUR 1,612 NZD 2,510 ZAR 17,380)	3E	USD* 2,426	CHF	2,204	DKK	13,940	EUR	1,075	ion	276,000	NOK	14,300
*(from 1.1.13: CHF 1,950 EUR 1,612 NZD 2,510 ZAR 17,380)		•	CHF	2,268	DKK	13,980	ISK	299,000	NOK	13,860	USD	2,419)
	US	USD 2,080	CHF*	2,040	EUR*	1,698	NZD*	2,580	ZAR*	17,670		
VN DVV* 43.040 CUE* 3.064 FUE* 4.075 IGV* 3.76.000 NOV* 44.300 UGD* 3.406		*(from 1.1.13:	CHF	1,950	EUR	1,612	NZD	2,510	ZAR	17,380)		
(from 1.1.13: DKK 13,980 CHF 2,268 ISK 299,000 NOK 13,860 USD 2,419)	XN	DKK 13,940 *(from 1.1.13:	CHF* DKK	2,264 13,980	EUR* CHF	1,875 2,268	ISK* <i>ISK</i>	276,000 299,000	NOK* NOK	14,380 <i>13,860</i>	USD* <i>USD</i>	2,426 2,419)

Table I(c) — Supplementary search fees (amounts on 1 November 2012, unless otherwise indicated)

ISA		Supp	olementary se	earch fe	ee	S	Supplementary search handling fee ^{2, 32}
AT	language documentation: (from 1.1.13: – for a search of the European and North American documentation: (from 1.1.13: – for a search of the PCT minimum documentation: (from 1.1.13:				1,033 1,028) 1,446 1,439) 2,066 2,056)	CHF	F 200
EP	CHF	2,264	(from 1.1.13:	CHF	2,268)	CHF	F 200
FI	CHF	2,264	(from 1.1.13:	CHF	2,268)	CHF	F 200
RU	eq in CHF of RUB ³³ 11,800		(18,880)) ³⁴	CHF	F 200	
SE	CHF 2,264 (from 1.1.13:		CHF	2,268)	CHF	F 200	
XN	CHF	2,264	(from 1.1.13:	CHF	2,268)	CHF	F 200

Table II — Preliminary examination fees

(amounts on 1 November 2012, unless otherwise indicated)

IPEA		Prelin	ninary examination fee ³⁵		Handling fe	e ^{2, 35} (CHF 200)
AT ²⁹	EUR	1,675		EUR	165		
AU	AUD	590	820 ³⁶	AUD	194	(from 1.1.13:	206)
BR ³⁰	BRL	710		BRL	426	(from 1.1.13:	432)
CA	CAD	800		CAD	217	(from 1.1.13:	210)
CN	CNY	1,500		CNY eq CHF	200		
EP ³¹	EUR	1,850		EUR	165		
ES	EUR	572.15		EUR	165		
FI	EUR	600		EUR	165		
IL	ILS	1,500		ILS	824	(from 1.1.13:	834)
JP	JPY	26,000		JPY	16,600		
KR	KRW	450,000		KRW	242,000	(from 1.1.13:	238,000)
RU	RUB	2,700 ³⁷	4,050 ³⁸	USD	204	(from 1.1.13:	213)
SE	SEK	5,000		SEK	1,380	(from 1.1.13:	1,400)
US	USD	600	750 ³⁹	USD	204	(from 1.1.13:	213)
XN	DKK	5,000		DKK	1,220	(from 1.1.13:	1,230)

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
 2 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: www.wipo.int/pct/en/fees/fee reduction.pdf
- at: www.wpo.int/pct/en/fees/fee_reduction.pdf
 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance
 with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no
 additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file
 (e.g. PDF), fees are due for each page (see PCT Newsletter No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.

 If the international application is filed in electronic form, the request not being in character coded format.

 If the international application is filed in electronic form, the request not being in character coded format.

- If the international application is filed in electronic form, the request being in character coded format.
- 8 If the international application is filed in electronic form, the request being in character coded format.

 8 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.

 9 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 10 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees
- 11 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 12 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
 13 This fee is reduced by 70% where the applicant is a natural person.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.

 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at:
- www.wipo.int/pct/en/fees/fee_reduction.pdf

 16 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also PCT Applicant's Guide, Annex C (IB).
- 17 The Japan Patent Office is competent only for international applications in Japanese.

 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.
- This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf).
- Plus EUR 1.50 for the preparation of additional copies, for each page and each copy
- This fee is subject to a national tax of 16%
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.

- 23 Plus Goods and Services Tax for New Zealand residents.
 24 This fee is reduced by 50% where the applicant is a natural person.
 25 With effect from 1 January 2013, the Nordic Patent Institute will be a competent International Searching Authority for international applications filed by nationals and residents of Sweden with the Swedish Patent and Registration Office as receiving Office.
- 26 This fee is reduced by 50% if the international application is filed in fully-electronic form.
 27 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.

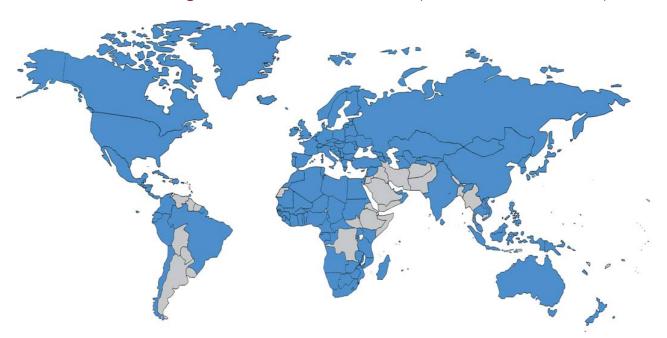
 28 Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of
- USD 400, or in the case of fillings by small entities: USD 200.

 29 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution. The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the PCT Applicant's Guide, Annexes D (EP and ES)
- and E (EP) at: http://www.wipo.int/pct/guide/en/index.html 32 Payable to the International Bureau in Swiss francs.
- The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the
- date of payment.

 34 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 35 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it. 36 Payable when the international search report was not issued by the Australian Patent Office.
- 37 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 38 In all cases where footnote 37 does not apply.

 39 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (ÚŠ))

PCT Contracting States and Two-letter Codes (146 on 1 November 2012)



ΑE	United Arab		Costa Rica	IN IS	India Iceland (EP)		Mongolia		Slovakia (EP)
۸.	Emirates	CU	Cuba (ED)3	İT	Italy (EP) ³		Mauritania (OA) ³	SL SM	Sierra Leone (AP)
AG AL	Antigua and Barbuda Albania (EP) ^{1,2}		Cyprus (EP) ³ Czech Republic (EP)	JP	Japan		Malta (EP)³ Malawi (AP)	SN	()
AM	Armenia (EA)	DE	Germany (EP)	KE	Kenya (AP)		Mexico		Sao Tome and
AO	Angola			KG	Kyrgyzstan (EA)		Malaysia	01	Principe
AT	Austria (EP)		Dominica Dominica	KM	Comoros		Mozambique (AP)	SV	El Salvador
ΑÜ	Australia	DO	Dominican Republic	ΚN	Saint Kitts and Nevis		Namibia (AP)	SY	Syrian Arab Republic
ΑZ	Azerbaijan (EA)	DZ	Algeria	ΚP	Democratic People's	NE	Niger (OA) ³	SZ	Swaziland (AP) ³
BA	Bosnia and	EC	Ecuador		Republic of Korea		Nigeria	TD	Chad (OA) ³
	Herzegovina ²	ΕĒ	Estonia (EP)		Republic of Korea	NI	Nicaragua	TG	Togo (OA) ³
BB	Barbados	EG	Egypt		Kazakhstan (EA)	NL	Netherlands (EP)3	TH	Thailand
BE	Belgium (EP)3	ES	Spain (EP)	LA	Lao People's Demo- cratic Republic	NO	Norway (EP)	TJ	Tajikistan (EA)
BF	Burkina Faso (OA) ³	FI	Finland (EP)	LC	Saint Lucia	ΝZ	New Zealand		Turkmenistan (EA)
BG	Bulgaria (EP)	FR	France (EP)3	LĬ	Liechtenstein (EP)		Oman	TN	Tunisia
BH	Bahrain	GΑ	Gabon (OA) ³	ĽΚ	Sri Lanka	PA	Panama	TR	Turkey (EP)
BJ	Benin (OA) ³	GB	United Kingdom (EP)	LR	Liberia (AP) ⁴	PE	Peru	TT	Trinidad and Tobago
BN	Brunei Darussalam		Grenada	LS	Lesotho (AP)	PG	Papua New Guinea	ΤZ	
BR			Georgia	LT	Lithuania (EP)	PH	Philippines	114	Tanzania (AP)
	Botswana (AP)		Ghana (AP)	LU	Luxembourg (EP)	PL PT	Poland (EP)		Ukraine
BY BZ	Belarus (EA) Belize		Gambia (AP) Guinea (OA) ³	LV	Latvia (EP)3	QA	Portugal (EP) Qatar		Uganda (AP) United States of
CA	Canada		(-)	LY	Libya	RO	Romania (EP)	US	America
CF	Central African	GR	Greece (EP) ³			RS	Serbia (EP) ^{2,6}	117	Uzbekistan
Oi	Republic (OA) ³				Monaco (EP) ³		Russian		Saint Vincent and
CG	Congo (OA) ³		Guinea-Bissau (OA) ³	טועו	Republic of Moldova ⁵	110	Federation (EA)	vO	the Grenadines
	Switzerland (EP)		Honduras	ME	Montenegro ²	RW	Rwanda (AP) ⁷	VN	Viet Nam
CI	Côte d'Ivoire (OA) ³	HR	Croatia (EP)		Madagascar	SC	Seychelles	ZA	South Africa
CL	Chile	HU	Hungary (EP)	MK	The former Yugoslav	SD	Sudan (AP)	ZM	Zambia (AP)
	Cameroon (OA)3	ID	Indonesia		Republic of	SE	Sweden (EP)	ZW	Zimbabwe (AP)
	China	ΙE	Ireland (EP)3		Macedonia (EP)	SG	Singapore		, ,
CO	Colombia	IL	Israel	ML	Mali (OA) ³	SI	Slovenia (EP)3		

- Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent.
- 2

3

Only international applications filed on or after 1 way 2010 include the designation of this State for a European patent. Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively.

May only be designated for a regional patent (the "national route" via the PCT has been closed).

Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent. International applications filed before 26 April 2012 include the designation of this State for a European patent.

Only international applications filed on or after 1 October 2010 include the designation of this State for an ARIPO patent.

Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in *bold italics* has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated 16 September 2012) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

PCT NEWSLETTER

www.wipo.int/pct/en

December 2012 | No. 12/2012

Amendments to the PCT Regulations (Entry into Force: 1 January 2013)

It is recalled that the Assembly of the PCT Union adopted, during its meeting which was held in Geneva from 1 to 9 October 2012, amendments to the PCT Regulations which will enter into force on 1 January 2013.

The amendments, which serve to simplify the procedures for applicants from all PCT Contracting States made possible by the enactment of the America Invents Act by the Government of the United States of America, include changes to:

- PCT Rules 4.15, 53.8 and 90bis.5 in relation to signatures; and
- PCT Rule 51bis.1 and 2 simplifying the provisions which permit documents containing oaths or declarations of inventorship to be required by the designated Office in certain circumstances, and limiting the extent to which the designated Office may require further documents or evidence relating to such oaths and declarations furnished during the international phase.

The text of the amendments was reproduced, in English and French, in the Annex to the Draft Report of the PCT Assembly (PCT/A/43/7 Prov.) at:

http://www.wipo.int/edocs/mdocs/govbody/en/pct_a_43/pct_a_43_7_prov.pdf

http://www.wipo.int/edocs/mdocs/govbody/fr/pct_a_43/pct_a_43_7_prov.pdf

and the consolidated text of the Regulations under the PCT, as in force from 1 January 2013, is available, in English and French, currently on the right-hand side of the page, at, respectively:

http://www.wipo.int/pct/en/texts/index.html

http://www.wipo.int/pct/fr/texts/index.html

It is recalled that modifications, which took into account the changes resulting from the America Invents Act, were also made to the Administrative Instructions under the PCT and the PCT Receiving Office Guidelines, and that the respective consolidated texts, as in force from 16 September 2012, are available, in English and French, at:

http://www.wipo.int/pct/en/texts/ai/ai_index.html

http://www.wipo.int/pct/fr/texts/ai/ai_index.html

http://www.wipo.int/pct/en/texts/ro/index.html

http://www.wipo.int/pct/fr/texts/ro/index.html

Withdrawal of Notifications of Incompatibility of Certain Modified PCT Rules with National Laws

PH Philippines (PCT Rule 20.8(a) and (b))

Further to its notification of incompatibility under PCT Rule 20.8(a) and (b) (relating to incorporation by reference of missing elements or parts), as modified with effect from 1 April 2007, with its national law (see *PCT Newsletter* No. 07/2006, cover page), the Intellectual Property Office of the Philippines (IPOPHL), in its capacity as receiving Office and designated Office, has notified the International Bureau that it has withdrawn the said notification with effect from 1 April 2007. PCT Rules 20.3(a)(ii) and (b)(ii), 20.5(a)(ii) and (d) and 20.6 will therefore apply with respect to the Office with effect from 1 April 2007, in the case of any international application the international filing date of which is on or after that date.

This means that applicants filing international applications with the IPOPHL are able to take advantage of the provisions in the PCT Regulations which provide for the incorporation by reference of elements or parts of the international application which were accidentally omitted at the time of filing. The IPOPHL will also be willing to review decisions by other receiving Offices to allow incorporation by reference in the national phase. For further information on requesting incorporation by reference, see the "Practical Advice" in *PCT Newsletter* No. 05/2007.

The table of "PCT Reservations, Declarations, Notifications and Incompatibilities" has been updated accordingly at:

http://www.wipo.int/pct/en/texts/reservations/res_incomp.html

Electronic Filing and Processing of International Applications

State Intellectual Property Office (Croatia) to begin receiving and processing international applications in electronic form

The State Intellectual Property Office (Croatia), in its capacity as receiving Office, has notified the International Bureau under PCT Rule 89*bis*.1(d) that it will be prepared to receive and process international applications in electronic form with effect from 1 January 2013. The electronic filing fee reductions listed in item 4 of the Schedule of Fees, which come into effect on 1 January 2013, are included in Fee Table I(a).

The notification containing the Office's requirements and practices with regard to the filing of international applications in electronic form will be published shortly in the *Official Notices (PCT Gazette)* at:

http://www.wipo.int/pct/en/official notices/index.html

(Updating of PCT Applicant's Guide, Annex C (HR))

PCT Information Update

DE Germany (requirements concerning agent)

Further to the information published in *PCT Newsletter* No. 07-08/2012, there have been changes in the requirements as to who can act as agent before the German Patent and Trade Mark Office as designated (or elected) Office, as follows:

Who can act as agent?

In case an agent is required (because the applicant is a non-resident), any patent attorney or attorney-at-law¹ resident in Germany or a national of a member State of the European Union or of a State party to the Agreement on the European Economic Area authorized to pursue certain professional activities (see Law on the Qualifying Examination for Gaining Admission to the Profession of Patent Attorney and Law on the Professional Activities of European Lawyers in Germany); otherwise, the abovementioned persons and any natural person resident in Germany²

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (DE))

EE Estonia (filing of PCT-EASY requests together with PCT-EASY physical media)

For the purposes of filing, under Section 102*bis*(a) of the Administrative Instructions, PCT-EASY requests together with PCT-EASY physical media, the Estonian Patent Office, in its capacity as receiving Office, has notified the International Bureau that it accepts the following PCT-EASY physical media: 3.5 inch diskette, CD-R, CD-ROM, DVD or DVD-R.

(Updating of *PCT Applicant's Guide*, Annex C (EE))

FR France (location and mailing address; fax number)

The location and mailing address and the fax number of the National Institute of Industrial Property (France) have changed with effect from 22 October 2012, as follows:

Location and mailing address: 15, rue des Minimes

92400 Courbevoie

France

Fax: (33) 1 56 65 86 00

(Updating of PCT Applicant's Guide, Annex B1 (FR))

IL Israel (fees)

As from 1 January 2013, there will be a change in the amount of the following fees, payable to the Israel Patent Office as receiving Office:

Transmittal fee:ILS 546

The list of patent attorneys may be obtained from the Patentanwaltskammer (Chamber of Patent Attorneys), Postfach 260108, 80058 Munich, Germany, and the list of attorneys-at-law from the Bundesrechtsanwaltskammer (Chamber of Attorneys-at-Law), Littenstrasse 9, 10179 Berlin, Germany.

In accordance with the provisions of the Legal Services Act (Rechtsdienstleistungsgesetz – RDG).

Fee for priority document:ILS 86

The amount of the following national fee, payable to that Office as designated (or elected) Office, will also change with effect from that date:

For patent:

(Updating of PCT Applicant's Guide, Annex C (IL) and National Chapter, Summary (IL))

SG Singapore (competent International Searching and Preliminary Examining Authorities)

The Intellectual Property Office of Singapore has specified, with effect from 1 December 2012, the Japan Patent Office, in addition to the Australian Patent Office, the Austrian Patent Office, the European Patent Office and the Korean Intellectual Property Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Singapore with the Intellectual Property Office of Singapore as receiving Office.

(Updating of PCT Applicant's Guide, Annex C (SG))

US United States of America (Internet address; types of documents which can be sent by fax; deletion of warning about applicant/inventor provision; time when name and address of inventor must be given)

The United States Patent and Trademark Office has notified a change in the Internet address which contains PCT content, as follows:

Internet: http://www.uspto.gov/go/pct

The types of documents which may be sent by fax to the Office have also changed. All documents can now be so transmitted, **except the following**:

certified documents including priority documents; documents needed to receive an international filing date under PCT Article 11; authorizations charging the basic national fee to a deposit account; when necessary, a copy of the international application for entry into the national phase; documents directly related to a secrecy order.

As a consequence of the entry into force of changes to the US patent law under the Leahy-Smith America Invents Act, the Office has deleted, under the heading "WARNING" in Annex B1 (US) of the *PCT Applicant's Guide*, the provision according to which all applicants must be inventors to be entitled to file an international application designating the United States of America.

4

A 40% reduction in the fee will be applicable for applications first filed in Israel for an individual applicant or for a corporate entity with a turnover of less than 10 million ILS in the last calendar year.

Furthermore, the Office has notified changes as to the time when the name and address of the inventor must be given if the United States of America is designated (or elected), as follows:

May be in the request or may be furnished later. If the data concerning the inventor is missing at the expiration of the time limit under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

(Updating of PCT Applicant's Guide, Annex B1 (US))

Search fee and other fees relating to the international search (Japan Patent Office, Israel Patent Office)

A new equivalent amount has been established in SGD, with effect from 1 December 2012, for an international search carried out by the Japan Patent Office, as indicated in Fee Table I(b).

As from 1 January 2013, there will be a change in the amount of the following fee payable to the Israel Patent Office in its capacity as International Searching Authority:

Fee for copies of documents cited in the international search report (PCT Rule 44.3), per document:ILS 43

(Updating of PCT Applicant's Guide, Annex D (JP and IL))

Fees payable to the International Preliminary Examining Authority (Israel Patent Office)

As from 1 January 2013, there will be a change in the amount of the following fees payable to the Israel Patent Office in its capacity as International Preliminary Examining Authority:

Fee for copies of documents contained in the file of the international application (PCT Rule 94.2), per document:......ILS 43

(Updating of PCT Applicant's Guide, Annex E (IL))

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.057.233, dated 1 January 2013) will be released shortly. It will be available from the download page at:

http://www.wipo.int/pct-safe/en/download/download_client.html

Further details will be available on the PCT e-Services website at:

www.wipo.int/pct-safe/en/

New/Updated PCT Resources on the Internet

ISA and IPEA Agreements

Updated versions of the Agreements, in English and French, between the International Bureau of WIPO and the following Authorities as International Searching Authorities (ISAs) and International Preliminary Examining Authorities (IPEAs):

JP Japan Patent Office (1 December 2012)

XN Nordic Patent Institute (1 January 2013)

relating to the functioning of those Authorities as ISAs and IPEAs under the PCT, as in force from the dates indicated in parentheses, have been published, in English and French, in PDF format, at, respectively:

http://www.wipo.int/pct/en/texts/agreements/ag_jp.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag_ip.pdf

http://www.wipo.int/pct/en/texts/agreements/ag_xn_2013.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag_xn_2013.pdf

PCT Newsletter archives

The collection of *PCT Newsletter* past issues has been expanded to include the 1996 issues, together with the searchable collection and index for that year, and is available on the PCT website at:

http://www.wipo.int/pct/en/newslett/year.jsp

Warning About Requests for Payment of Fees

New invitation

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT, a new invitation has been identified originating from "WDTP - Worldwide Database of Trademarks and Patents".

To view an example of the invitation, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see: http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In

case of doubt in relation to any such invitation, please do not hesitate to contact the International Bureau at:

Telephone: (41-22) 338 83 38

Fax: (41-22) 338 83 39

E-mail: pct.infoline@wipo.int

PCT Gallery of Notable Inventions and Inventors

The following addition has been made to the gallery of notable inventions (http://www.wipo.int/pct/en/inventions/inventions.html):

Cardboard Bicycle

Suggestions for additions to the PCT gallery should be sent to the following e-mail address:

pct.infoline@wipo.int

New Resource on the WIPO Website: WIPO Country Profiles

Profiles of over 190 countries are now available on the WIPO website from a single user-friendly source at:

http://www.wipo.int/directory/en/

The country profile pages enable quick and easy access to information which is taken from multiple WIPO databases. As well as giving information on the use of the PCT in a particular country (by Office of origin of the application and by designated Office), they include information on WIPO treaty membership and national IP laws, on the use of the Madrid and Hague Systems, on IP filing and domain name dispute statistics, as well as on technical assistance activities. They also provide access, by country, to collections of IP success stories and videos, to national awareness-raising campaigns, and to the latest country-tagged photos in WIPO's Flickr sets.

Comments and suggestions for further improvement of this new resource are welcome via the contact form at:

http://www.wipo.int/contact/en/area.jsp?area=web_comments

Practical Advice

(1) Addendum to practical advice published in PCT Newsletter No. 10/2012: Situation where it may still be beneficial to indicate the inventor(s) as applicant(s) in an international application (Part II)

Reference is made to the "Practical Advice" article that was published in *PCT Newsletter* No. 10/2012. This article discussed situations where it might be beneficial to indicate an inventor in an international application as applicant for at least one of the designated States, despite the fact that, following recent changes to the national law of the United States of America, it is no longer a requirement for the inventor to be indicated as an applicant for the purposes of the US designation.

Your attention is drawn to the fact that, in order to include any person as an applicant in respect of an international application, that person must have the right to file the application. One situation where this might not be the case would be if the inventor had already assigned the rights for the invention to an applicant, for example to the company that he or she worked for, before the international application is filed.

Please bear in mind that the rights of the "main" applicant in a particular situation must be carefully considered, and it should be ensured that that applicant approves the naming of any additional person as applicant and understands all the legal implications of such a "joint" filing.

(2) Indication of the inventor's name and address in the request form

Q: I will soon be filing an international application in respect of which there is a corporate applicant and one inventor. Now that it is no longer necessary to indicate the inventor as applicant for the purposes of the designation of the United States of America, is it possible to omit the indication of the inventor in the international application in order to avoid publication of the inventor's name and address, and then to furnish that information in the national phase before those designated Offices which require it?

A: Even though, following the recent changes that have been made to the U.S. national law, the inventor no longer needs to be indicated as an applicant in the PCT request form for the purposes of the designation of US, and even though it is not a requirement under the PCT to furnish the name and address of the inventor in order to be accorded an international filing date, it is nevertheless strongly recommended that this information be included in the request upon filing. Since most designated (or elected) States require that the inventor's name and address be furnished at some point in the application process, it is a matter of best practice to include them in the request upon filing, in order to save the time that it would otherwise take to furnish the information to each designated Office (DO) (or elected Office) in the national phase.

The requirements regarding the time when the name and address of the inventor must be given vary from Office to Office. Annexes B1 and B2 of the *PCT Applicant's Guide* indicate, for each PCT Contracting State or intergovernmental organization which has provided this information to the International Bureau (IB), the time when the name and address of the inventor must be given if that State or organization is designated⁴. Although there are a few DOs which do not require the name and address of the inventor at all⁵, the majority of DOs stipulate that the name and address of the inventor must be furnished in the request, but that if that information is missing from the request at the expiration of the applicable time limit under PCT Article 22 (or 39(a)), they would, nevertheless, send an invitation to the applicant to furnish that information within a time limit specified in the invitation. Note, however, that there may be some DOs which may not necessarily send such an invitation, some which may charge a fee for adding the name and address of the inventor in the national phase, and some which do not allow any extra time for doing so. In order to avoid forgetting to furnish the name and address of the inventor upon entry into the national phase, or possibly having to pay fees for doing so, it is better to furnish that information upon filing.

As this information is as provided by the national (or regional) Offices concerned, and every effort is made to keep this information up-to-date, you should check directly with the Offices concerned for more specific information.

According to the latest information provided by the Offices concerned, the Austrian Patent Office, the Israel Patent Office and the Industrial and Commercial Property Office of Morocco, in their capacities as DOs, require neither the name nor the address of the inventor; the Spanish Patent and Trademark Office, in its capacity as DO, does not require the address of the inventor.

If, for some reason, the inventor does not wish to be named in a particular international application, you could, even though it is not generally recommended, omit the information on the inventor from the request. Note that, if you do this, the receiving Office would, in the interest of the applicant, normally bring to your attention the fact that the name and address of the inventor is not indicated in the request. If you are using electronic filing software such as PCT-SAFE, you will also be given a corresponding warning message. If you take no further action at that time, the processing of the application would simply continue, and the application would be published without the name and address of the inventor and, as mentioned above, the majority of the DOs would accept the furnishing of that information later, upon entry into the national phase. You should, however, check the corresponding requirements carefully with those DOs before which you wish to enter the national phase.

Note that, if the name and address of the inventor are furnished prior to the completion of technical preparations for publication, the name (but not the address) of the inventor will be made publicly available on PATENTSCOPE on the "PCT Biblio. Data" tab of the international application concerned (see PCT Rule 48.2(b)(i)) at the time of publication of the international application (it is not possible under the PCT to request that certain information be excluded from publication). It used to be the case that the address of the inventor was also made publicly available on the bibliographic data tab but, since January 2009, in response to privacy concerns, the address data of the inventor(s) is no longer displayed on that tab, with the effect that personal address data is no longer indexed or displayed by Internet search engines. However, the inventor's address can still be viewed, in image format only, on the front page of the published international application, as well as in other documents available through the "Documents" tab of PATENTSCOPE, for example, on any declaration as to the identity of the inventor under PCT Rule 4.17(i)). It also remains possible to conduct searches in the inventor address fields of PATENTSCOPE.

If, during the international phase, you intend to file a declaration of inventorship under PCT Rule 4.17(iv), which must include the inventor's name and address, that declaration will, in accordance with PCT Rule 48.2(x), be published on PATENTSCOPE, provided that the declaration is received prior to the completion of technical preparations for publication. It is recalled that you always have the option of filing the declaration of inventorship in the national phase.

If the name and address of the inventor are furnished after international publication, but prior to 30 months from the priority date (the time limit for requesting the recording of changes under PCT Rule 92*bis*), only the name of the inventor would then be included in the bibliographic data tab of the application concerned. The inventor's name and address would also be available by viewing Form PCT/IB/306 ("Notification of the Recording of a Change") issued by the IB under the "Documents" tab, but only in image format.

If you are concerned about the publication of the inventor's address, in particular, one possibility is to include only the name of the inventor, and not the address, although the latter would still have to be furnished to the majority of the DOs in the national phase. Note, however, that there is no requirement under the PCT that the address indicated in the request form be the inventor's "home" address (PCT Rule 4.4(c)); it is normally possible to use the address of the inventor's employer instead. If this is not possible or desired for any particular reason, it would be a matter for the inventor (and a matter of the national law of the relevant DOs) as to what address could be indicated. In any event, for the purposes of the international phase, the IB would not object to the use of an address which is not the inventor's home address.

Also, for the purposes of indicating the inventor's address on the declaration of inventorship, note that it is the law of the United States of America which governs the contents of that declaration and which provides for consequences of non-compliance with requirements of the U.S. national law, and it would be advisable to contact the USPTO for questions regarding the U.S. law and practice regarding the inventor's address. Please note, however, that the USPTO in its capacity as DO has confirmed that it would accept a mailing address where the inventor customarily receives mail, which may include an address where the inventor works or a post office box.

As indicated above, according to the information provided to the IB, with the exception of very few Offices, the majority of the DOs will eventually require the name and address of the inventor. It is therefore strongly recommended that, in order to avoid any problems or delay in the national phase, this information be included in the request at the time of filing, unless there are special reasons for not doing so.

PCT Seminar Calendar

(http://www.wipo.int/pct/en/seminar/seminar.pdf)
(situation on 1 December 2012)

	(Titt	p://www.wipo.in/pc/en/seminal/semina (situation on 1 December 2012)	i.pui)
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
3 December 2012 Nagoya (JP)	Japanese	PCT seminar WIPO speakers: Mr. Natsume and Mr. Tachibana	Japan Patent Office Information Dissemination and Policy Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: http://www.jpo.go.jp/cgi/link.cgi? url=/torikumi/ibento/ibento2/h24_chiteki_ setumeikai.htm
4 December 2012 Tokyo (JP)	Japanese	PCT seminar WIPO speakers: Mr. Natsume and Mr. Tachibana	(See Nagoya, above)
4–5 December 2012 Lille (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr
6 December 2012 Paris (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Lille, above)
6 December 2012 Osaka (JP)	Japanese	PCT seminar WIPO speakers: Mr. Natsume and Mr. Tachibana	(See Nagoya, above)
6-7 December 2012 London (GB)	English	Advanced PCT formalities seminar WIPO speakers: Ms. Fourné-Godbersen and Ms. Coeckelbergs	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk
10 December 2012 Yokohama (JP)	Japanese	PCT seminar WIPO speakers: Mr. Natsume and Mr. Tachibana	(See Nagoya, above)
19 December 2012 Ankara (TR)	English and Turkish	WIPO National Workshop on Innovation and Technology Transfer WIPO speakers: Ms. Spasic and Ms. Trpkovska	International Affairs Department, Turkish Patent Institute (Mr. İsmail Gümüş) E-mail: ismailmeister@gmail.com
21 December 2012 Istanbul (TR)	English and Turkish	WIPO National Workshop on Innovation and Technology Transfer WIPO speakers: Ms. Spasic and Ms. Trpkovska	International Affairs Department, Turkish Patent Institute (Mr. İsmail Gümüş) E-mail: ismailmeister@gmail.com
29 January 2013 Irvine, CA (US)	English	Advanced PCT Seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith, PCT Learning Center	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
6 February 2013 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
8 February 2013 San Jose, CA (US)	English	Advanced PCT Seminar for Patent Practitioners WIPO speakers: Ms. Bidwell and Mr. Reed	Schwegman, Lundberg & Woessner For pre-registration, contact: Ms. Mary E. Hirsch Tel: (1-612) 371 21 43 Fax: (1-612) 339 30 61 E-mail: mhirsch@slwip.com

PCT Seminar Calendar [continued]											
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers								
22 March 2013 Greensboro, North Carolina (US)	English	PCT update WIPO speaker: Ms. Bidwell	North Carolina Bar Association (Ms. Tina M. Hughes) Tel: (1-919) 657 15 56 E-mail: thughes@NCBAR.org								
17–18 April 2013 Dallas, TX (US)	English	Comprehensive PCT Seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (see Irvine, above)								
19 April 2013 Austin, TX (US)	English	Advanced PCT Seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith, PCT Learning Center	PCT Learning Center (see Irvine, above)								
24–25 April 2013 Dusseldorf (DE)	German	Basic PCT seminar WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de								
25–26 April 2013 London (GB)	English	Basic PCT formalities seminar WIPO speakers: Ms. Bonvallet and Ms. Gateau	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk								
4 June 2013 Brussels (BE)	French	PCT presentation within the framework of the "Cours de formation de base en droit européen des brevets" WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu								
7 October 2013 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI) (Mr. Hansjörg Kley) Tel: (41–52) 226 00 00 Fax: (41–52) 226 00 09 E-mail: hansjoerg@kley.ch								
11 October 2013 London (GB)	English	PCT presentation within the framework of the 12 th Annual Conference for Senior Patent Administrators (10-11 October 2013) WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk								
23–24 October 2013 Munich (DE)	German	Advanced PCT seminar WIPO speaker: to be announced	Forum Institut für Management GmbH (see Munich, above)								
6–7 November 2013 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: to be announced	Forum Institut für Management GmbH (see Munich, above)								

PCT Webinars									
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration						
13 December 2012 10.00 am to 11 am, Central European Time	English	ePCT webinar WIPO speaker: Mr. Sim	https://www2.gotomeeting.com/register/ 217238818						

PCT Fee Tables

(amounts on 1 December 2012, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of -	BYR	Belarusian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	TTD	Trinidad and Tobago
IPEA	International Preliminary	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit		dollar
	Examining Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone	UAH	Ukrainian hryvnia
ISA	International Searching	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	USD	US dollar
	Authority	CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol	VND	Vietnamese dong
RO	receiving Office	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	XAF	CFA franc BEAC
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	ZAR	South African rand
Currer	ncies:	CUC	Cuban convertible peso	KPW	Won	PLN	Polish zloty	ZWD	Zimbabwe dollar
		CZK	Czech koruna	KRW	Won	RON	New leu		
ALL	Albanian lek	DKK	Danish krone	KZT	Kazakh tenge	RSD	Serbian dinar		
AMD	Armenian dram	DZD	Algerian dinar	LSL	Lesotho loti	RUB	Russian rouble		
AUD	Australian dollar	EUR	Euro	LTL	Lithuanian litas	SDG	Sudanese pound		
AZN	Azerbaijani manat	GBP	Pound sterling	LVL	Latvian lat	SEK	Swedish krona		
BAM	Convertible mark	GHS	Ghanaian cedi	LYD	Libyan dinar	SGD	Singapore dollar		
BGN	Bulgarian lev	GTQ	Quetzal	MAD	Moroccan dirham	THB	Baht		
BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	TJS	Tajik somoni		
BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	TND	Tunisian dinar		

Table I(a) — Transmittal and international filing fees

(amounts on 1 December 2012, unless otherwise indicated)

RO	Transr	nittal fee ¹	Internat filing fee	ional	Fee per sheet over 30 ^{1, 2, 3}	E-filing red	ductions ac nedule of Fe		Competent ISA(s) ⁴
			(CHF 1,3	(CHF 1,330)		Items 4(a) ⁵ and (b) ⁶ (CHF 100)	Item 4(c) ⁷ (CHF 200)	Item 4(d) ⁸ (CHF 300)	
AG	Information	on not yet availa	ble						CA
AL	ALL	9,000	CHF	1,330	15	_	-	-	EP
AM	AMD	32,000	USD	1,356	15	102	_	_	EP RU
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
AP	USD	50	USD	1,356	15	102	_	_	AT EP SE
	(or eq in lo	cal currency)	(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
AT	EUR	50	EUR	1,094	12	82	165	247	EP
			(from 1.1.13:	1,100)	(12)	(83)	(165)	(248)	
AU	AUD	200	AUD	1,293	15	97	194	292	AU KR
			(from 1.1.13:	1,367)	(15)	(103)	(206)	(308)	
ΑZ	AZN	10	USD	1,356	15	-	-	_	EP RU
			(from 1.1.13:	1,419)	(16)	(-)	(-)	(-)	
ВА	BAM	50	EUR	1,094	12	82	-	_	EP
			(from 1.1.13:	1,100)	(12)	(83)	(-)	(-)	
BE	EUR	40	EUR	1,094	12	82	-	_	EP
			(from 1.1.13:	1,100)	(12)	(83)	(-)	(-)	
BG	BGN	80	BGN eq CH	F 1,330	eq CHF 15	eq CHF 100	_	_	EP RU

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 December 2012, unless otherwise indicated)

RO	Trans	mittal fee ¹	Internati	ional	Fee per sheet	E-filing red	ductions ac nedule of Fe	cording to	Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	()
вн	BHD	70	USD	1,356	15	_	_	_	AT EP US
			(from 1.1.13:	1,419)	(16)	(-)	(-)	(-)	
BN		n not yet availal	ble						
BR	BRL^9	200	BRL eq Cl	HF 1,330	eq CHF 15	eq CHF 100	_	_	AT BR EP SE US
BW	USD ¹⁰	-	USD	1,356	15	102	_	_	EP
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
BY	BYR eq	USD 70	USD	1,356	15	_	_	_	EP RU
			(from 1.1.13:	1,419)	(16)	(-)	(-)	(-)	
BZ	BZD	300	USD	1,356	15	102	_	_	CA EP
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
CA	CAD	300	(from 1.1.13:	1,445 1,394)	16 <i>(16)</i>	109 <i>(105)</i>	217 (210)	326 (314)	CA
СН	CHF	100	CHF	,		100	(210)	(314)	EP
	CLP eq		CHF CLP eq USI	1,330	15 eq USD ¹¹ 15	eq USD ¹¹ 102	_	_	
CL	CLP eq	USD '' 130	(from 1.1.13:	1,356 1,419)	eq USD 15	eq פסט 102 (107)	- (-)	- (–)	EP ES KR US
CN	CNY	500	CNY eq Ci		eq CHF 15	eq CHF 100	eq CHF 200	eq CHF 300	CN
СО	COP	812,000 12	COP eq CI		eq CHF 15	eq CHF 100	- Cq G 111 200	- cq 0 111 000	AT, EP, ES, RU
CR	USD		USD	1,356	,	102	_	_	EP ES
CR	บอม	250	(from 1.1.13:	1,419)	15 (16)	(107)	- (-)	- (-)	EP ES
CU	CUC	200	CUC	1,356	15	102	_	_	AT EP ES RU
	000	200	(from 1.1.13:	1,419)	(16)	(107)	(-)	(–)	AT ET EO KO
CY	EUR	128.15	EUR	1,094	12	_	_	_	EP
			(from 1.1.13:	1,100)	(12)	(-)	(-)	(-)	
cz	CZK	1,500	EUR	1,094	12	82	_	_	EP
			(from 1.1.13:	1,100)	(12)	(83)	(-)	(-)	
DE	EUR	90	EUR	1,094	12	82	165	247	EP
			(from 1.1.13:	1,100)	(12)	(83)	(165)	(248)	
DK	DKK	1,500	DKK	8,150	90	610	1,220	1,840	EP SE XN
			(from 1.1.13:	8,200)	(90)	(620)	(1,230)	(1,850)	
DM		n not yet availal	ble		Т				
DO	USD	275	USD	1,356	15	102	_	_	EP ES US
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(-)	
DZ	DZD	None	CHF	1,330	15	100	_	_	AT EP
EA	RUB	1,600	(from 1.1.13:	1,356 1,419)	15 (16)	102 <i>(107)</i>	-	- ()	EP RU
FC	USD ¹⁰		,	•	, ,		(-)	(-)	ED EC
EC	บอบ	_	USD (from 1.1.13:	1,356 1,419)	15 (16)	102 <i>(107)</i>	- (-)	- (-)	EP ES
EE	EUR	115.04	EUR	1,094	12	82	-	-	EP
		110.04	(from 1.1.13:	1,100)	(12)	(83)	(–)	(–)	- ·
EG	USD	142	USD	1,356	15	102	_	_	AT EP US
			(from 1.1.13:	1,419)	(16)	(107)	(-)	(–)	
EP	EUR	125	EUR	1,094	12	_	165	247	EP
			(from 1.1.13:	1,100)	(12)	(-)	(165)	(248)	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 December 2012, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1, 2}	Fee per sheet	E-filing red	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
			over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
ES	EUR 72.78	EUR 1,094 (from 1.1.13: 1,100)	12 (12)	82 (83)	165 <i>(165)</i>	247 (248)	EP ES
FI	EUR 135	EUR 1,094	12	_	165	247	EP FI SE
FR	EUR 60	(from 1.1.13: 1,100) EUR 1,094	(12) 12	(–) 82	<i>(165)</i> 165	(248) 247	EP
		(from 1.1.13: 1,100)	(12)	(83)	(165)	(248)	
GB	GBP 75	GBP 878	10	-	132	198	EP
GD	Information not yet availa	(from 1.1.13: 879)	(10)	(-)	(132)	(198)	
GE	USD ¹³ 100	USD 1,356	15	102	_	_	EP RU
02	100	(from 1.1.13: 1,419)	(16)	(107)	(-)	(–)	LI NO
GH	GHS ¹⁴ 2,500 or 5,000	USD 1,356	15	_	_	-	AT AU CN EP SE
		(from 1.1.13: 1,419)	(16)	(-)	(-)	(-)	
GR	EUR 115	EUR 1,094	12	82	-	_	EP
СТ	GTQ eq USD 250	(from 1.1.13: 1,100) USD 1,356	(12) 15	(83) 102	(-)	(-)	AT BR EP ES US
GT	GTQ eq USD 250	(from 1.1.13: 1,419)	(16)	(107)	- (-)	- (-)	AT BR EP ES US
HN	USD 200	USD 1,356	15	102	_	_	EP ES
		(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	eq CHF 100	(from 1.1.13: eq CHF 200)	(from 1.1.13. eq CHF 300)	EP
HU	HUF 11,800	HUF eq CHF 1,330	eq CHF 15	eq CHF 100	-	-	EP RU
IB	CHF ¹⁵ 100	CHF 1,330	15	100	200	300	See footnote 16
	or EUR ¹⁵ 82 (from 1.1.13 83)	or EUR 1,094	12	82	165	247	
	(from 1.1.13 83) or USD ¹⁵ 102	(from 1.1.13: 1,100) or USD 1,356	(12) 15	(83) 102	<i>(165)</i> 204	<i>(248)</i> 306	
	(from 1.1.13 107)	(from 1.1.13: 1,419)	(16)	(107)	(213)	(320)	
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AU EP KR RU
IE	EUR 76	EUR 1,094	12	82	_	-	EP
		(from 1.1.13: 1,100)	(12)	(83)	(-)	(-)	
IL	ILS 561	USD 1,356	15	102	204	306	EP IL US
IN	(from 1.1.13: 546) INR 8,000	(from 1.1.13: 1,419) USD 1,356	(16) 15	(107) 102	(213)	(320)	AT AU CN EP SE US
114	(filing by indiv: 2,000)	(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	AT AO ON EF SE OS
IS	ISK 15,000	ISK 174,800	2,000	13,100	26,300	39,400	EP SE XN
		(from 1.1.13: 175,600)	(2,000)	(13,200)	(26,400)	(39,600)	
IT	EUR 30.99	EUR 1,094	12	_	_	_	EP
I.D.	IDV 40.000	(from 1.1.13: 1,100) JPY 110,300	(12)	(-)	(-)	(-)	ED ID
JP	JPY 10,000	JPY 110,300 (from 1.1.13: 110,700)	1,200 <i>(1,200)</i>	8,300 (8,300)	- (-)	24,900 (25,000)	EP JP
KE	USD 250 (or KES equiv		15	102	_		AT AU CN EP SE
	plus cost of mailing	(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
KG	KGS eq USD 100	USD 1,356 (from 1.1.13: 1,419)	15 <i>(16)</i>	102 <i>(107)</i>	- (-)	- (-)	EP RU
KM	Information not yet availa	<u>" ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '</u>		. /		` '	
KN	Information not yet availa						
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	AT CN RU
						[!	ued on nevt nagel

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 December 2012, unless otherwise indicated)

RO	Transr	nittal fee ¹	International filing fee ^{1, 2}	Fee per sheet	E-filing red Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
				over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
KR	KRW	45,000	KRW 1,609,00 (from 1.1.13:	ŕ	121,000	-	363,000	AT AU JP ¹⁷ KR
		10	CHF 1,330	´ ` ´	(100)	(-)	(300)	
KZ	KZT	8,243 ¹⁸	USD 1,35		102	_	_	EP RU
			(from 1.1.13: 1,419		(107)	(-)	(-)	
LR	USD	45	USD 1,35		_	_	_	AT AU CN EP SE
	LSL ¹⁰		(from 1.1.13: 1,419	· · · ·	(-)	(-)	(-)	ATED
LS		-	LSL eq CHF 1,33		_	_	_	AT EP
LT	LTL	320	EUR 1,09 (from 1.1.13: 1,100		82 (83)	- (-)	- (-)	EP RU
LU	EUR	19	EUR 1,09		_	_	_	EP
			(from 1.1.13: 1,100	' ` '	(-)	(-)	(-)	
LV	LVL	48.40	EUR 1,09		82	_	_	EP RU
	10		(from 1.1.13: 1,100		(83)	(-)	(-)	
LY	LYD ¹⁰	_ 19	CHF 1,33		100	-	-	AT EP
MA	MAD	600 ¹⁹	CHF 1,33		_	_	_	AT EP RU SE
MC	EUR	54 ²⁰	EUR 1,09		_	-	_	EP
			(from 1.1.13: 1,100		(-)	(-)	(-)	50 DU
MD	EUR	100	USD 1,35 (from 1.1.13: 1,41:		102 <i>(107)</i>	- (-)	- (–)	EP RU
MK	MKD	2,700	MKD eq CHF 1,33		eq CHF 100		(-)	EP
MN	INIKD	None	CHF 1,33		100	_	_	EP KR RU
	FUD		•			_	_	EP KR RU
МТ	EUR	55	EUR 1,09 (from 1.1.13: 1,100		82 (83)	(-)	- (-)	EP
MW	MWK	6,000	MWK 238,30		17,900	_	_	EP
		0,000	(from 1.1.13: 424,700	· ·	(31,900)	(-)	(-)	
MX	MXN eq	USD 323.70 ²¹	MXN eq CHF 1,33	0 eq CHF 15	eq CHF 100	_	_	EP ES SE US
MY	MYR 500	(e-filing) ²² aper filing) ²²	MYR eq CHF 1,33	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP KR
NI	USD	200	USD 1,35	6 15	102	_	_	EP ES
			(from 1.1.13: 1,419	(16)	(107)	(-)	(-)	
NL	EUR	50	EUR 1,09		_	165	247	EP
	No.		(from 1.1.13: 1,100		(-)	(165)	(248)	55 05 V4V
NO	NOK	750	NOK 8,10		_	1,220	1,830	EP SE XN
A17	NZD	180 ²³	(from 1.1.13: 8,130		(-)	(1,220)	(1,830)	ALLED VD LIC
NZ	NZD	100	NZD 1,76 (from 1.1.13: 1,712		133 (129)	- (-)	- (-)	AU EP KR US
ОА	XAF ¹⁰	_	XAF eq CHF 1,33		- (123)	_	(-)	AT EP RU SE
PA		n not yet availab	<u> </u>	- 04 - 111 10	<u>II </u>	<u> </u>		2 02
PE	PEN	233.35	PEN eq USD 1,35	6 eq USD 15	eq USD 102	_	_	AT EP ES KR US
-			(from 1.1.13: 1,41		(107)	(-)	(-)	
PG	PGK	250	USD 1,35		102	_	_	AU
			(from 1.1.13: 1,419) (16)	(107)	(-)	(-)	
PH	PHP	3,500	USD 1,35	6 15	102	204	306	AU EP JP KR US
			(from 1.1.13: 1,419	(16)	(107)	(213)	(320)	
PL	PLN	300	PLN eq CHF 1,33	0 eq CHF 15	_	eq CHF 200	eq CHF 300	EP
PT	EUR	20.28	EUR 1,09	4 12	82	_	_	EP
			(from 1.1.13: 1,100)) (12)	(83)	(-)	(-)	
QA	Information	n not yet availab	ole					
RO	RON	360	EUR 1,09	4 12	82	165	247	EP RU
			(from 1.1.13: 1,100		(83)	(165)	(248)	
	0		и .	· · · · · ·		. , ,		

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 December 2012, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}		ductions ac nedule of Fe		Competent ISA(s) ⁴
				over 30 ^{1, 2, 3}	Items 4(a) ⁵ and (b) ⁶	Item 4(c) ⁷	Item 4(d) ⁸	
RS	RSD (6,100 ²⁴	RSD eq CHF 1,330	eq CHF 15	eq CHF 100	1	-	EP
RU	RUB	850	USD 1,356	15	102	_	_	EP RU
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
RW	Information not	yet availal	ole					
sc	USD ¹⁰	-	USD 1,356	15	_	_	_	EP
			(from 1.1.13: 1,419)	(16)	(-)	(-)	(-)	
SD	SDG	50	SDG eq CHF 1,330	eq CHF 15	_	_	-	EP
SE	SEK	1,200	SEK 9,150	100	690	1,380	2,060	EP SE XN ²⁵
			(from 1.1.13: 9,330)	(110)	(700)	(1,400)	(2,100)	
SG	SGD	150	SGD 1,773	20	133	- ()		AT AU EP JP KR
	EUD	04	(from 1.1.13: 1,743)	(20)	(131)	(-)	(-)	EP
SI	EUR	91	EUR 1,094 (from 1.1.13: 1,100)	12 (12)	82 (83)	_ (-)	(-)	EP
sĸ	EUR	66 ²⁶	EUR 1,094	12	82	165	247	EP
J OK	LOIN	00	(from 1.1.13: 1,100)	(12)	(83)	(165)	(248)	Li
SM	EUR	50	EUR 1,094	12	_	_	_	EP
			(from 1.1.13: 1,100)	(12)	(-)	(-)	(-)	
sv	USD	200	USD 1,356	15	102	-	_	EP ES
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
SY	USD ¹⁰	_	USD 1,356	15	102	_	_	AT EP RU
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
TH	THB	3,000	THB eq CHF 1,330	eq CHF 15	eq CHF 100	_	_	AU CN EP JP KR US
TJ	TJS ¹⁰	_	USD 1,356	15	_	_	_	EP RU
	10		(from 1.1.13: 1,419)	(16)	(-)	(-)	(-)	
TM	USD ¹⁰	_	USD 1,356	15	102	_	_	EP RU
	TND ¹⁰		(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
TN	IND	-	CHF 1,330	15	-	-	_	EP
TR		None	CHF 1,330	15	100	-	_	EP
TT	TTD	750	USD 1,356 (from 1.1.13: 1,419)	15 (16)	102 <i>(107)</i>	- (-)	(-)	AT EP SE US
UA	UAH or		USD (or	(10)	(107)	(-)	(-)	EP RU
UA	eq EUR or USD ²⁷	1.300	eq UAH or EUR)1,356	15	102	_	_	EF NO
	94 2011 91 002	.,000	(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
us	USD	240 ²⁸	USD 1,356	15	102	204	_	AU EP KR RU US
			(from 1.1.13: 1,419)	(16)	(107)	(213)	(-)	
UZ	USD ¹⁰	-	USD 1,356	15	102	-	_	EP RU
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	
VN	VND eq USD	150	VND eq CHF 1,330	eq CHF 15	_	_	_	AT AU EP JP KR RU SE
ZA	ZAR	500	ZAR 11,160	130	840	_	_	AT AU EP US
			(from 1.1.13: 11,850)	(130)	(890)	(-)	(-)	
ZM	USD	50	USD 1,356	15	_	_	_	AT SE
			(from 1.1.13: 1,419)	(16)	(-)	(-)	(-)	
zw	ZWD	6,000	ZWD eq USD 1,356	eq USD 15	eq USD 102	-	_	AT AU CN EP RU
			(from 1.1.13: 1,419)	(16)	(107)	(-)	(-)	

Table I(b) — Search fees (amounts on 1 December 2012, unless otherwise indicated)

ISA					Searc	h fee ¹					
AT ²⁹	EUR 1,785 *(from 1.1.13:	CHF*	2,169 2,159		2,487,000 2,566,000	SGD* SGD	2,730 2,830	USD* USD	2,244 2,303	ZAR* ZAR	18,400 19,2 <i>40</i>)
AU	AUD 2,200	CHF*	2,263	EUR*	1,884		2,575,000	NZD*	2,790	SGD*	2,812
	USD* 2,254 *(from 1.1.13:	ZAR* CHF	18,950 2,140	EUR	1,769	KRW	2,543,000	NZD	2,754	SGD	2,800
BR ³⁰	USD 2,282 BRL 1,900	ZAR CHF*	19,070) 893	EUR*	743	USD*	955				
DIX.	*(from 1.1.13:	CHF	879	EUR	727	USD	938				
CA	CAD 1,600 *(from 1.1.13:	CHF*	1,473 1,527	EUR* <i>EUR</i>	1,154 <i>1,26</i> 3	USD* USD	1,621 <i>1,6</i> 29				
CN	CNY 2,100	CHF*	323	EUR*	263	USD* USD	329				
EP ³¹	*(from 1.1.13: EUR 1,875	CHF*	2,264	EUR DKK*	259 13,940	GBP*	33 <i>4)</i> 1,471	ISK*	276,000	JPY*	186,800
	MWK* 406,000 ZAR* 19,260	NOK*	14,380	NZD*	3,012	SEK*	15,460	SGD*	2,860	USD*	2,426
	*(from 1.1.13: MWK 724,000	CHF NOK	2,268 13,860	DKK NZD	13,980 2,919	GBP SEK	1,499 15,900	ISK SGD	299,000 2,970	JPY USD	188,700 2,419
	ZAR 20,210)	NON	13,000	NZD	2,919	OLK	10,900	000	2,370	000	2,413
ES ³¹	EUR 1,875 *(from 1.1.13:	CHF*	2,264 2,268	USD* <i>USD</i>	2,426 2,419)						
FI	EUR 1,875 *(from 1.1.13:	CHF*	2,264 2,268	USD* USD	2,426 2,419)						
IL	ILS 3,500	CHF*	849	EUR*	705	USD*	864				
	(from 1.1.13:	CHF	839	EUR	694	USD	895)	200	4.057	1100	
JP	JPY 70,000 *(from 1.1.13:	CHF* CHF	844 <i>841</i>	EUR* <i>EUR</i>	702 696		1,031,000 <i>1,000,000</i>	SGD USD	1,057 <i>897)</i>	USD*	891
KR	For searches carried KRW 1,300,000 USD* 1,101	d out in En AUD*	glish: 1,070	CHF*	1,075	EUR*	878	NZD*	1,444	SGD*	1,440
	*(from 1.1.13: USD 1,167)	AUD	1,125	CHF	1,094	EUR	904	NZD	1,408	SGD	1,430
	For searches carried KRW 450,000 USD* 381	d out in Ko AUD*	rean: 370	CHF*	372	EUR*	304	NZD*	500	SGD	500
	*(from 1.1.13:	AUD	389	CHF	379	EUR	313	NZD	487	USD	404)
RU	RUB 6,750 *(from 1.1.13:	CHF* CHF	205 204	EUR* <i>EUR</i>	170 168	USD* <i>USD</i>	211 217)				
SE	SEK* 15,460 USD* 2,426 *(from 1.1.13:	CHF*	2,264	DKK*	13,940	EUR	1,875	ISK*	276,000	NOK*	14,380
	SEK 15,900	CHF	2,268	DKK	13,980	ISK	299,000	NOK	13,860	USD	2,419)
US	USD 2,080	CHF*	2,040	EUR*	1,698	NZD*	2,580	ZAR*	17,670		
XN	*(from 1.1.13: DKK * 13.940	CHF*	1,950	EUR*	1,612	NZD ISK*	2,510	ZAR NOK*	17,380)	USD*	2.426
VIA	DKK* 13,940 *(from 1.1.13:	DKK	2,264 13,980	CHF	1,875 2,268	ISK	276,000 299,000	NOK	14,380 13,860	USD	2,426 2,419)

Table I(c) — Supplementary search fees (amounts on 1 December 2012, unless otherwise indicated)

ISA		Supp	lementary se		ee	Supplementary search handling fee ^{2, 32}				
AT	language (from 1.1 – for a se and Nort (from 1.1	earch of the E h American do 1.13: earch of the P ntation:	CHF CHF CHF CHF	1,033 1,028) 1,446 1,439) 2,066 2,056)	CHF	200				
EP	CHF	2,264	(from 1.1.13:	CHF	2,268)	CHF	200			
FI	CHF	2,264	(from 1.1.13:	CHF	2,268)	CHF	200			
RU	eq in CH	F of RUB ³³	11,800	(18,880)) ³⁴	CHF	200			
SE	CHF	2,264	(from 1.1.13:	CHF	2,268)	CHF	200			
XN	CHF	2,264	(from 1.1.13:	CHF	2,268)	CHF	200			

Table II — Preliminary examination fees

(amounts on 1 December 2012, unless otherwise indicated)

IPEA		Prelin	ninary examination fee ³⁵		Handling f	ee ^{2, 35} (CHF 200)
AT ²⁹	EUR	1,675		EUR	165		
AU	AUD	590	820 ³⁶	AUD	194	(from 1.1.13:	206)
BR ³⁰	BRL	710		BRL	426	(from 1.1.13:	432)
CA	CAD	800		CAD	217	(from 1.1.13:	210)
CN	CNY	1,500		CNY e	q CHF 200		
EP ³¹	EUR	1,850		EUR	165		
ES	EUR	572.15		EUR	165		
FI	EUR	600		EUR	165		
IL	ILS	1,500		ILS	824	(from 1.1.13:	834)
JP	JPY	26,000		JPY	16,600		
KR	KRW	450,000		KRW	242,000	(from 1.1.13:	238,000)
RU	RUB	2,700 ³⁷	4,050 ³⁸	USD	204	(from 1.1.13:	213)
SE	SEK	5,000		SEK	1,380	(from 1.1.13:	1,400)
US	USD	600	750 ³⁹	USD	204	(from 1.1.13:	213)
XN	DKK	5,000		DKK	1,220	(from 1.1.13:	1,230)

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
 2 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- at: www.wipo.in/pct/en/rees/ree_reduction.pdr

 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see PCT Newsletter No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).

 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.

 5 If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract.

- If the international application is filed in electronic form, the request not being in character coded format.

 If the international application is filed in electronic form, the request being in character coded format.

 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National 12 Ministry or a non-profit entity promoting the development of scientific and technological research
- 13 This fee is reduced by 70% where the applicant is a natural person
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to
- 14 The first amount of the transmittal fee is applicable to individuals of entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
 16 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the
- The competent international searching Authority(les) for an international application filed with the international Bureau as receiving Office is (are) the Authority(les) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Annex C (IB).
 The Japan Patent Office is competent only for international applications in Japanese.
 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.
 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the DCT (for the list of States are applicable).

- under the PCT (for the list of States see www.wipo.int/pct/en/fees/fee_reduction.pdf).

 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.

 21 This fee is subject to a national tax of 16%.

- Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 Plus Goods and Services Tax for New Zealand residents.
- This fee is reduced by 50% where the applicant is a natural person.
- With effect from 1 January 2013, the Nordic Patent Institute will be a competent International Searching Authority for international applications filed by nationals and residents of Sweden with the Swedish Patent and Registration Office as receiving Office.

 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.

 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and
- resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary
- Examining Authority (in the case of the preliminary examination fee).

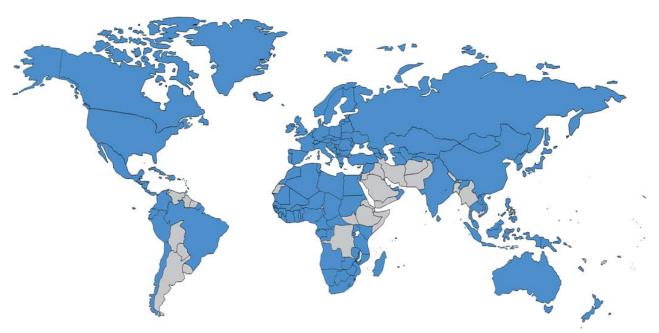
 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.

 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html
- Payable to the International Bureau in Swiss francs
- The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the date of payment.
- 34 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject
- matter referred to in PCT Rule 39.1(iv) (methods of treatment).

 35 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.

 36 Payable when the international search report was not issued by the Australian Patent Office.
- 37 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation). 38 In all cases where footnote 37 does not apply.
- Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Annex C (US)).

PCT Contracting States and Two-letter Codes (146 on 1 December 2012)



AG AL AMO AT AUZ BA BBE BFF BG BH BJ BR BBY BCA CF CGH CL CL	Angola Austria (EP) Australia Azerbaijan (EA) Bosnia and Herzegovina² Barbados Belgium (EP)³ Burkina Faso (OA)³ Bulgaria (EP) Bahrain Benin (OA)³ Brunei Darussalam Brazil Botswana (AP) Belarus (EA) Belize Canada Central African Republic (OA)³ Congo (OA)³ Switzerland (EP) Côte d'Ivoire (OA)³ Chile	CUY CZE DKM DOZ EE EGS FI FR A B B G G G G G G G H H R H U	Costa Rica Cuba Cyprus (EP)³ Czech Republic (EP) Germany (EP) Denmark (EP) Dominica Dominican Republic Algeria Ecuador Estonia (EP) Egypt Spain (EP) Finland (EP) France (EP)³ Gabon (OA)³ United Kingdom (EP) Grenada Georgia Ghana (AP) Gambia (AP) Gambia (AP) Guinea (OA)³ Equatorial Guinea (OA)³ Equatorial Guinea (OA)³ Greece (EP)³ Guatemala Guinea-Bissau (OA)³ Honduras Croatia (EP) Hungary (EP)	KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MAC MD ME MG	Monaco (EP) ³ Republic of Moldova ⁵ Montenegro ² Madagascar The former Yugoslav	MR MT MW MX MX NA NA NA NA NA NA NA NA NA NA NA NA NA	Mozambique (AP) Namibia (AP) Niger (OA) ³ Nigeria Nigeria Nicaragua Netherlands (EP) ³ Norway (EP) New Zealand Oman Panama Peru Papua New Guinea Philippines Poland (EP) Portugal (EP) Qatar Romania (EP) Serbia (EP) ^{2,6} Russian Federation (EA) Rwanda (AP) ⁷ Seychelles Sudan (AP)	SL SM SN ST SV SZ TTG TH TJ TM TN TTT UUGS UZ CV VZA ZM	Slovakia (EP) Sierra Leone (AP) San Marino (EP) Senegal (OA) ³ Sao Tome and Principe El Salvador Syrian Arab Republic Swaziland (AP) ³ Chad (OA) ³ Togo (OA) ³ Thailand Tajikistan (EA) Turkmenistan (EA) Turkwey (EP) Trinidad and Tobago United Republic of Tanzania (AP) Ukraine Uganda (AP) Ukraine Uganda (AP) United States of America Uzbekistan Saint Vincent and the Grenadines Viet Nam South Africa Zambia (AP)
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_	Cameroon (OA) ³	ID	Indonesia	IVIT	Republic of	SE	Sweden (EP)		Zimbabwe (AP)
	China	ΪĒ	Ireland (EP) ³		Macedonia (EP)	SG	Singapore	_ v v	ZIIIIDADWO (AI)
	Colombia	IL	Israel	ML	Mali (OA) ³	SI	Slovenia (EP) ³		

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Only international applications filed on or after 1 May 2010 include the designation of this State for a European patent. Extension of European patent possible; in the case of Albania and Serbia, only for international applications filed before 1 May 2010 and 1 October 2010, respectively.

May only be designated for a regional patent (the "national route" via the PCT has been closed).

Only international applications filed on or after 24 March 2010 include the designation of this State for an ARIPO patent. International applications filed before 26 April 2012 include the designation of this State for a European patent.

Only international applications filed on or after 1 October 2010 include the designation of this State for a European patent.

Only international applications filed on or after 24 September 2011 include the designation of this State for an ARIPO patent.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important: This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold** italics has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated 16 September 2012) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.