# PCT NEWSLETTER

PATENT COOPERATION TREATY

www.wipo.int/pct/en

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#### Tribute to Mr. Daniel Bouchez

It is with deep sadness that we inform you of the death of Mr. Daniel Bouchez on 25 September 2010. Mr. Bouchez, who joined WIPO in 1973 and worked in the PCT for a large part of his career, served as Director of the PCT Administration Division from 1988 until his retirement in 1995. He showed great professionalism and dedication to the PCT, and played a key role in the starting of PCT operations in 1978, and in the growth years which followed.

#### **PCT-Patent Prosecution Highway (PPH) Pilot Programs**

#### **New PCT-Patent Prosecution Highway Agreements**

A number of bilateral agreements have been signed between patent Offices to enable patent applicants to request a fast-track examination procedure where patent examiners can make use of the work products from the other Office(s). These work products can include positive results of the written opinion of the International Searching Authority, the written opinion of the International Preliminary Examining Authority or the international preliminary examination report issued within the framework of the PCT. By requesting that their applications be processed under this procedure, applicants can generally obtain patents more quickly before participating Offices, and the inclusion in the PPH programs of PCT international phase work products generated by the respective Offices greatly expands the usefulness of the PPH program to applicants and Offices.

It is recalled that PCT-PPH agreements among the European Patent Office (EPO), the Japan Patent Office (JPO) and the United States Patent and Trademark Office (USPTO), and between the Korean Intellectual Property Office (KIPO) and the USPTO were already announced in *PCT Newsletter* Nos. 02/2010 and 06/2010, respectively. Further PCT-PPH agreements have also been signed between the following Offices (the date of entry into force of each agreement is shown in parentheses and references to information on the respective websites are shown below):

Austrian Patent Office and National Board of Patents and Registration of Finland (1 July 2010)

http://www.patentamt.at/Das\_Oesterreichische\_Patentamt/News/PPH\_Agreement\_mit\_Finnland/
http://www.prh.fi/en/uutiset/P\_209.html

Japan Patent Office and National Board of Patents and Registration of Finland (1 July 2010)

http://www.jpo.go.jp/torikumi\_e/t\_torikumi\_e/pph\_pct/pct\_e.htm

http://www.prh.fi/en/uutiset/P\_203.html

Austrian Patent Office and United States Patent and Trademark Office (1 October 2010)

http://www.patentamt.at/Das\_Oesterreichische\_Patentamt/News/PPH\_Agreement\_mit\_den\_USA/
http://www.uspto.gov/patents/init\_events/pph/pct\_pph\_apo.jsp

Federal Service on Intellectual Property, Patents & Trademarks of Russia and United States Patent and Trademark Office (1 October 2010)

http://www.rupto.ru/mejd\_sotr/sod/pph/usa/3.htm and http://www.fips.ru/sitedocs/PPH\_US\_RU\_Eng.pdf

http://www.uspto.gov/patents/init\_events/pph/pct\_pph\_ru.jsp

Japan Patent Office and Spanish Patent and Trademark Office (1 October 2010)

http://www.jpo.go.jp/torikumi\_e/t\_torikumi\_e/pph\_pct/pct\_e.htm

http://www.oepm.es/cs/OEPMSite/contenidos/PPH/PPH\_en.htm and http://www.oepm.es/cs/OEPMSite/contenidos/PPH/Ventajas\_requisitos\_procedimiento\_PPH.pdf

Spanish Patent and Trademark Office and United States Patent and Trademark Office (1 October 2010)

http://www.oepm.es/cs/Satellite?c=Page&canal=CAN1&cid=1144260495926&classIdioma =\_en\_us&idContenido=1284622340648&idPageAnt=1144260495151&pagename=OEPM Site%2FPage%2FtplContenidoEditorial&tplContenido=tplNoticia

http://www.uspto.gov/patents/init\_events/pph/pct\_pph\_spto.jsp

Note that initially, the PCT-PPH collaboration will be in the form of pilot programs in the case of all the above-mentioned Offices. If you are interested in requesting accelerated national processing under one of the pilots, you should visit the respective websites to find out what are the requirements of the Offices concerned and how to request PCT-PPH processing before those Offices.

Note that, even though the United Kingdom's "PCT (UK) Fast Track" system (which was announced on the cover page of *PCT Newsletter* No. 06/2010) is not part of any PCT-PPH pilot program, the result is similar in that applicants can request accelerated examination in the United Kingdom national phase if their international application has received a positive International Preliminary Report on Patentability (either Chapter I or Chapter II) (regardless of which authority has issued that report) (for further information, see: http://www.ipo.gov.uk/p-pn-fasttrack).

Your attention is drawn to the fact that a number of PPH agreements between patent Offices have been signed which do not include PCT products – these are not mentioned here.

The PCT-PPH page is being updated to include the revised list of Offices that offer this procedure and will be available shortly on the PCT Resources page at:

http://www.wipo.int/pct/en/filing/pct\_pph.html

#### Invitation to PCT Users to Submit their PCT-PPH Experiences

In order to share experiences and strategies in relation to PCT-PPH, we invite PCT users to submit to WIPO their PCT-PPH experiences which we will post on the WIPO website for the information of other PCT users. Users of the UK fast track system are also invited to submit their experiences.

Submissions can either be anonymous or not, can include contact details (in case other users have questions) or not, and should be sent by e-mail to: pct.legal@wipo.int

#### **Assembly of the PCT Union**

The 41st session of the Assembly of the PCT Union (PCT Assembly) was held in Geneva during the period from 20 to 29 September 2010, 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 report of the session (document PCT/A/41/4), which will all enter into force on 1 July 2011. The amendments consisted of minor changes and clarifications relating to the following:

- how rectifications of obvious mistakes authorized by the International Preliminary Examining Authority (IPEA) are made available to designated Offices and the public;
- the translations which may be required in relation to amendments under Articles 19 and 34 and accompanying letters;
- the sanction which may be applied by an IPEA for failing to provide a letter indicating the basis for an amendment; and
- the sheets which should be included as annexes to the international preliminary examination report.

The Assembly also noted reports (documents PCT/A/41/1 Rev. and 3) on the work being undertaken by the PCT Working Group and the PCT Meeting of International Authorities to find ways to improve the delivery of PCT services to stakeholders. At the most recent session of the PCT Working Group, member states had unanimously endorsed a series of recommendations based on a WIPO study entitled "The Need for Improving the Functioning of the PCT System" (see *PCT Newsletter* No. 07-08/2010). These cover a variety of measures designed to improve the functioning of the PCT system, in particular, to improve the quality of international search and examination reports, and to develop IT systems to allow third parties to bring prior art to the attention of patent offices and assist licensing. Other measures agreed include a series of studies aimed at reviewing and assessing how well the PCT system has been functioning in terms of realizing the Treaty's aims of disseminating technical information and facilitating access to technology, as well as organizing technical assistance for developing countries.

#### **Documents**

The documents from the PCT Assembly (presently including 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\_code=pct/a/41

#### **PCT Information Update**

#### CR Costa Rica (fees)

The Registry of Industrial Property (Costa Rica) has notified a change in the amount of the reduction in the national filing fee for a patent, payable to it as designated (or elected) Office, where the application is filed by an inventor who is a natural person, by a small or medium-sized enterprise, by a public academic institution or by a public sector scientific and technological research institute. This fee is now reduced by 30%.

The Office has also notified a condition for refund of the national fee, as follows:

Refunds of up to 50% may be possible (see Article 14 of the Regulations, Law No. 6867) (Updating of *PCT Applicant's Guide*, National Chapter, Summary (CR))

## HN Honduras (special provisions concerning the deposit of microorganisms and other biological material)

The Directorate General of Intellectual Property (Honduras) has specified special provisions concerning the deposit of microorganisms and other biological material, as indicated below:

Time (if any) earlier than 16 months from priority date by which applicant must furnish the indications prescribed in Rule 13bis.3(a)(i) to (iii), or the additional matter specified below:

at the time of filing, either in the description or separately

Additional indications which must be given besides those prescribed in Rule 13*bis*.3(a)(i) to (iii) pursuant to notifications from the Offices concerned:

 to the extent available to the applicant, relevant information on the characteristics of the microorganism

Deposits may be made for the purposes of patent procedure before the Directorate General of Intellectual Property with any depositary institution having 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 (these institutions are indicated in the *PCT Applicant's Guide*, Annex L, and notifications related thereto may be consulted under www.wipo.int/treaties/en/registration/budapest/) and with any depositary institution recognized by the Office.

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

#### IB International Bureau (fees)

As from 1 November 2010, there will be a change in the equivalent amounts in USD of the following fees, payable to the International Bureau as receiving Office:

Transmittal fee:	see F	ee Table I(a)
Priority document:	USD	48
Supplement for airmail:	USD	10

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

#### NA Namibia (mailing address)

The mailing address of the Registration of Companies, Close Corporations and Industrial Property Rights Office (Namibia) has changed as follows:

Mailing address: Private Bag 13340, Windhoek, Namibia

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

#### Publication Schedule and Non-Working Days at the IB at the end of the year

#### Non-working days at the IB

The non-working days at the International Bureau (IB) during November and December 2010 and January 2011, in addition to the weekends, will be 16 November 2010, and 24, 27, 30 and 31 December 2010. The IB will therefore be open for business on 28 and 29 December 2010, and will then be open as usual as from Monday, 3 January 2011.

#### **Closing dates of the PCT Information Service**

The PCT Information Service will be closed on Tuesday, 16 November 2010, and from Friday, 24 December to Sunday, 2 January 2011, inclusive. It will reopen on Monday, 3 January 2010, at 9.00 a.m., Geneva (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 message service and a telephone number will be provided for cases requiring urgent attention. It is recalled that the PCT Information Service answers inquiries about the filing of international applications and the procedure to be followed during the international phase of the PCT. Correspondence relating to specific applications should be addressed to the fax number of the relevant processing team indicated on the IB forms or to the PCT Document Section fax number: (+41-22) 338 82 70.

#### Publication schedule and technical preparations for publication

During the end-of-year holiday period, PCT applications which would normally have been published on Thursday, 30 December 2010, which is a non-working day at WIPO, will be published a day earlier, on Wednesday, 29 December 2010.

As from the publication date of 23 December 2010, the completion of technical preparations for publication will take place earlier than the usual 15 days before publication; the schedule for the completion of technical preparations will return to normal for international applications that will be published on 20 January 2011. For further details about the schedule for the publications that will be affected, and the respective dates by which any changes should be received by the IB, see below:

#### International publication: dates affected by end-of-year holiday period

Date of international publication	Last day on which applicants' communications
	must reach WIPO

Thursday, 16 December 2010	Tuesday, 30 November 2010 (normal schedule)
Thursday, 23 December 2010	Monday, 6 December 2010
Wednesday, 29 December 2010	Friday, 10 December 2010
Thursday, 6 January 2011	Thursday, 16 December 2010
Thursday, 13 January 2011	Wednesday, 22 December 2010
Thursday, 20 January 2011	Tuesday, 4 January 2011 (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 90*bis*.1(c), 90*bis*.2(e) or 90*bis*.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 92*bis* – 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 by fax (to the general PCT fax number: (+41-22) 338 82 70) or via the PCT Online Document Upload Service (https://webaccess.wipo.int/pctservice/en/) (for further information on this service, see *PCT Newsletter* No. 01/2010, page 2, and the user guidelines for the PCT Online Document Upload Service at: http://www.wipo.int/patentscope/en/service\_center/).

#### 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 and the Index have been updated in English, in PDF format (text that has been modified is indicated by a vertical line on the right hand side of the page), and are now available at:

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

The French version will be available shortly at:

http://www.wipo.int/pct/guide/fr/index.html

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

#### **PCT** in the News

Issue No. 4 of the *WIPO Magazine* includes an article entitled "Water from Air – A Life-changing Innovation". In an effort to bring safe drinking water to those most in need, a French inventor and entrepreneur, Marc Parent, has invented a windmill which produces water by harvesting the air's humidity through a process of condensation. A PCT application has been filed in respect of this invention.

Another article, entitled "Goal-line Technology – Getting it Right", describes two inventions, in respect of which PCT applications have been filed, which are possible goal-line technology candidates to support referees in officiating football matches.

Issue No. 5 includes an article entitled "Milestones in Solar Aviation" which discusses two inventions: the "Solar Impulse", the first manned aircraft able to fly day and night propelled solely by solar energy, and the "Zephyr", which can fly non-stop for weeks or months at a time without the need to refuel, and which broke the endurance flight record for unmanned aerial vehicles. The company which built the Zephyr (QinetiQ) and one of the companies which has licensed technology to it (United Solar Ovonic LLC (Uni-Solar)) have both filed PCT applications.

Another article, "Innovation Promotion in Brazil", discusses how the country's intellectual property policy is supporting innovation promotion, and highlights the increase in PCT filings at the National Institute of Industrial Property (Brazil).

The article, "Anyone for coffee? The story behind the coffee capsule", explores the technology behind espresso coffee capsules, which has been the subject of a number of PCT applications, and tells the story of Eric Favre, a successful inventor in the field.

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. 4 and 5 are available at:

http://www.wipo.int/wipo\_magazine/en/2010/

#### Frequently asked questions: amendments under PCT Articles 19 and 34

Frequently asked questions about filing amendments to the claims under PCT Articles 19 and 34 have been published in English at:

http://www.wipo.int/pct/en/faqs/amendments\_19\_and\_34.html

Other language versions will be available shortly.

#### **PCT Regulations**

July 2010 edition in Arabic and Chinese

The Arabic and Chinese versions of the Regulations under the PCT, as in force from 1 July 2010, are now available in PDF format at, respectively:

http://www.wipo.int/pct/ar/texts/pdf/pct\_regs.pdf

http://www.wipo.int/pct/zh/texts/pdf/pct\_regs.pdf

#### **PCT Resources in Russian**

Demand form

The July 2010 version of the demand form (PCT/IPEA/401) in Russian is now available in editable PDF format at:

http://www.wipo.int/pct/ru/forms/demand/ed\_demand.pdf

Seminar materials

Seminar materials in Russian, covering all aspects of the PCT procedure, were updated in Russian on 15 July 2010 and are available at:

http://www.wipo.int/pct/ru/seminar/basic\_1/document.pdf

### **Warning About Requests for Payment of Fees (Reminder)**

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, new invitations have been identified originating from:

WPTI – World Patent and Trademark Index;

WOIP - Globex World Organisation Intellectual Property;

WIPD - World Intellectual Property Database; and

RIPT - Register of International Patents

Your attention is drawn to the fact that the logo used in the WIPD invitation bears a confusingly similar resemblance to the WIPO logo. 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.htm

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 applicants and 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

#### Patent Cooperation Treaty and Regulations (paper version in German)

The German paper version of the Patent Cooperation Treaty (PCT) and Regulations under the PCT, as in force from 1 July 2010, is now available. 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 text of the Patent Cooperation Treaty and the Regulations under the PCT in German, as in force from 1 July 2010, is also available at:

http://www.wipo.int/pct/de/texts/index.html

#### **PCT-SAFE Update**

#### **Release of PCT-SAFE Client Patch**

An update patch, dated 1 October 2010, for the PCT-SAFE Client software may now be downloaded from the PCT-SAFE website at:

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

The main purpose of this patch is to update PCT fees, where relevant.

Note that this patch will only update the 1 July 2010 full installation of the PCT-SAFE Client software (version 3.51.047.223); please make sure, therefore, that you have the July build installed before applying the patch.

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

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

#### **PATENTSCOPE® Search Service**

#### New on-line tool to facilitate green technology patent searches

WIPO has launched an on-line tool that is linked to its International Patent Classification (IPC) system to facilitate searches for patent information relating to environmentally sound technologies (ESTs), as listed by the United Nations Framework Convention on Climate Change (UNFCCC). The tool, the "IPC Green Inventory", contains some 200 topics that are directly relevant to ESTs, and each topic is linked with the most relevant IPC symbols. It is recalled that the IPC system divides all fields of technology into hierarchical sets of sections, classes, subclasses and groups, and is an indispensable tool for industrial property offices in conducting searches to establish the novelty of an invention, or to determine the state of the art in a particular area of technology.

In addition to being linked to the IPC system, the IPC Green Inventory is hyperlinked to WIPO's PATENTSCOPE® search service to automatically search and display all "green" international applications filed under the PCT. It should be noted, however, that, depending on the technology, the scope of the corresponding IPC place might be broader, which may reduce the precision of patent searches in such cases.

The IPC Green Inventory will help in identifying existing and emerging green technologies, as well as potential partners for further R&D and commercial exploitation. To access the IPC Green Inventory, and for further information on how to use it, see:

http://www.wipo.int/classifications/ipc/en/est/ipc\_patentscope.html

#### New IP Resources on the WIPO website

#### Search and Reference Tool for IP Laws and Treaties

WIPO recently launched WIPO Lex, an on-line global intellectual property (IP) reference resource which provides up-to-date information on national IP laws and treaties. It currently features the complete IP legal texts for over 60 countries with substantial coverage for a further 100 legal systems, and provides, especially for countries that do not yet have their own

database of laws, an Internet platform to make available information concerning their respective IP legislation.

This centralized search facility serves as a world reference source for IP information and analysis and will be a valuable research tool for policy-makers, researchers, users of the IP system and the general public.

WIPO Lex has been integrated into WIPO GOLD, a free, on-line global IP reference resource allowing access to a broad collection of searchable IP data and tools which was launched earlier this year (see *PCT Newsletter* No. 07-08/2010), but is also available directly at the following address:

http://www.wipo.int/wipolex/en/

#### **Database of IP case studies**

WIPO recently launched "IP Advantage", a new database which profiles the IP experiences of inventors, creators, entrepreneurs and researchers. The case studies featured in the database demonstrate how IP works in the real world and how IP rights - such as patents, marks and copyright - can be used to promote innovation in both developed and developing countries.

IP Advantage is free, user-friendly and currently features over 100 case studies covering 48 different countries. The database offers an intuitive interface that allows for searches to be made according to type of IP, the object of protection (inventions, commercial names, artistic works) and/or the focus of the case study (branding, IP management, R&D, etc.). An expansion of the database is in progress, with French and Spanish versions under development. The database will be regularly updated with new case studies.

IP Advantage is available at:

http://www.wipo.int/ipadvantage/en/

For further information see:

http://www.wipo.int/pressroom/en/articles/2010/article\_0037.html

#### **PCT and Patent Statistics**

#### The International Patent System in 2009 (in French and Spanish)

The French and Spanish versions of "The International Patent System – PCT Yearly Review: Developments and Performance in 2009", in PDF format, are now available at, respectively:

http://www.wipo.int/pct/fr/activity/pct\_2009.pdf

http://www.wipo.int/pct/es/activity/pct\_2009.pdf

Printed versions are also available, 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

#### **World Intellectual Property Indicators 2010**

The "World Intellectual Property Indicators 2010" has recently been published by WIPO. This annual report offers a comprehensive overview of the use of patents, as well as other intellectual property (IP) rights, around the world. This year's edition is based on 2008 figures (or 2009 figures where they are available) and expands on last year's reporting in several areas. Notably, it presents statistics on microorganisms for the first time, and introduces a variety of new patent-based indicators (for example, academic patents by field of technology, trends in internationalization and trends in patent applications for selected fields of technology). A new "special theme" feature offers analytical background on the impact of the economic crisis and recovery on innovation. In addition to analyzing IP filing trends for 2009, it describes the historical relationship between IP filings and the business cycle.

The report, which is currently available in English but will soon be available in French and Spanish, is available free of charge on WIPO's IP statistics website at:

http://www.wipo.int/ipstats/en/

#### **Practical Advice**

### The importance of maintaining the standardized wording of declarations under PCT Rule 4.17

Q: I will be submitting a declaration under PCT Rule 4.17(iii) (that is, the declaration as to the applicant's entitlement to claim the priority of the earlier application) together with my international application, but am unsure what to do because the wording of the declaration as provided in the standardized wording given in the request form would need to be modified to clarify the circumstances of the international application concerned. Is it possible to modify the text accordingly?

A: All declarations under PCT Rule 4.17 must conform to the standardized wording provided for in Sections 211 to 215 of the Administrative Instructions under the PCT (and also included in Box No. VIII or the Notes to Box No. VIII or generated by the PCT-SAFE software). Except in the case of the declaration of inventorship for the purposes of the designation of the United States of America, which is a pre-printed standardized text, the applicant must choose those items and elements from the standardized wording that apply and place them in the appropriate order, taking into account the facts of the case, the chronology of events, etc. For example, regarding the text of the declaration under PCT Rule 4.17(iii), you can include, omit, repeat, or re-order the matters listed in items (i) to (viii), as is necessary, to explain the applicant's entitlement to claim priority of the earlier application. You cannot introduce any new text, however, other than what is listed in those items.

According to PCT Rule 26*ter*.2(a), where the receiving Office or the International Bureau (IB) finds that any declaration is not worded as required, it may invite the applicant to correct the declaration within a time limit of 16 months from the priority date. If the declaration is not subsequently corrected so as to conform to the standardized wording, it will not lead to any loss of rights and the IB will, nevertheless, publish the declaration. It will then be up to each

designated Office concerned to determine whether it can accept the declaration or not, and the designated Office(s) would be entitled to require you to furnish a new declaration or further evidence in the national phase.

It is recalled that the filing of declarations under PCT Rule 4.17 is an optional procedure during the international phase. By filing such declarations, the applicant makes use of a simpler, centralized procedure for providing information required on entry into the national phase only once, in the international phase, which may be more advantageous than filing different national-type declarations with the designated (or elected) Offices in the national phase, or, if applicable, furnishing documentary evidence to those Offices (for example, assignment documents).

In conclusion, if the circumstances of your application are such that the standardized wording of a particular declaration cannot be used, it may be preferable for you to comply with the applicable national law requirements before each designated Office in the national phase.

For further information on furnishing declarations, see the *PCT Applicant's Guide*, paragraphs 5.074 to 5.083, and to find out what are the requirements under PCT Rule 51*bis* of the various designated States, refer to the relevant Summaries in the National Chapters of that publication at:

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

Before preparing a declaration, it is also strongly recommended to read the notes to Box No. VIII of the request form at:

http://www.wipo.int/pct/en/forms/request/ed\_request.pdf

### **PCT Seminar Calendar**

(http://www.wipo.int/pct/en/seminar/seminar.pdf)
(situation on 1 October 2010)

	(ntt	p://www.wipo.int/pct/en/seminar/seminar (situation on 1 October 2010)	.par)
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
7–8 October 2010 Seattle (US)	English	PCT comprehensive seminar WIPO speakers: Mrs. 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
8 October 2010 London (GB)	English	PCT presentation in the framework of the 9th Annual Conference for Senior Patent Administrators 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
11 October 2010 Stockholm (SE)	English	PCT update seminar WIPO speaker: Ms. Bonvallet	Swedish Patent and Registration Office (Mr. Magnus Leijel) E-mail: Magnus.Leijel@prv.se
13 October 2010 Copenhagen (DK)	English	PCT update seminar WIPO speaker: Ms. Bonvallet	Danish Patent and Trademark Office (Mrs. Mette Raaschou-Nielsen) Tel: (45-43) 50 83 14 E-mail: mrn@dkpto.dk
15 October 2010 Oslo (NO)	English	PCT update seminar WIPO speaker: Ms. Bonvallet	Norwegian Industrial Property Office (Mr. Bente Fjeldberg) Tel: (47-22) 38 73 44/38 73 00 E-mail: bfj@patentstyret.no
18 October 2010 Helsinki (FI)	English	PCT update seminar WIPO speaker: Ms. Bonvallet	National Board of Patents and Registration of Finland (Mr. Olli Ilmarinen) Tel: (358) 9 6939 5236 Fax: (358) 9 6939 5322 E-mail: olli.ilmarinen@prh.fi
28–29 October 2010 San Francisco (US)	English	Advanced PCT seminar WIPO speakers: Mrs. Bidwell and Ms. Coeckelbergs	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
1–2 November 2010 Chicago (US)	English	Advanced course on the PCT WIPO speakers: Mrs. Bidwell and Ms. Coeckelbergs	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
4–5 November 2010 Boston, MA (US)	English	PCT seminar WIPO speakers: Ms. Bidwell and Ms. Coeckelbergs	Boston Patent Law Association (Ms. Giordana Belenchia-Sauer) E-mail: GBelenchia@nutter.com
4–5 November 2010 Düsseldorf (DE)	German	Basic PCT seminar WIPO speakers: Mr. Reischle and Mrs. Fourne-Godberson	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
29 November 2010 Munich (DE)	German	Presentation on the PCT WIPO speaker: 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 [con (situation on 1 October 2010)	tinued]		
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
30 November 2010 Osaka (JP)	Japanese	PCT seminar WIPO speaker: Mr. Shiomi	Japan Patent Office Information Dissemination and Policy Promotion Division Tel: (81-3) 35 81 11 01 ext. 2107 Internet: www.jpo.go.jp/torikumi/ibento/ibento2/jitu musya.htm		
1 December 2010 Nagoya (JP)	Japanese	PCT seminar WIPO speaker: Mr. Shiomi	Japan Patent Office (see Osaka, above)		
2 December 2010 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Shiomi	Japan Patent Office (see Osaka, above)		
8 December 2010 London (GB)	English	Lecture on the PCT WIPO speaker: Ms. Coeckelbergs	Queen Mary Intellectual Property Research Institute, University of London E-mail (for information and registration): s.b.watson@qmul.ac.uk Tel: (44-20) 78 82 80 98 Fax: (44-20) 78 82 81 01		
9–10 December 2010 London (GB)	English	Advanced PCT Formalities course WIPO speaker: Ms. Coeckelbergs Other speaker: Mr. Wolff (European Patent Office)	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management-forum.co.uk		
14-15 December 2010 Munich (DE)	German	Advanced PCT seminar WIPO speakers: 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		
2 February 2011 Ecully (FR)	French	Seminar on the PCT WIPO speaker: to be announced	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96		
17–18 February 2011 Munich (DE)	German	Basic PCT seminar WIPO speakers: 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 Fee Tables**

#### (amounts on 1 October 2010, 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 202(A). 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 13. (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	GHS	Ghanaian cedi	LYD	Libyan dinar	SGD	Singapore dollar
IPEA	International Preliminary	BRL	Brazilian real	GTQ	Quetzal	MAD	Moroccan dirham	SKK	Slovak koruna
	Examining Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MKD	Macedonian denar	THB	Baht
ISA	International Searching	BZD	Belize dollar	HUF	Hungarian forint	MWK	Malawian kwacha	TJS	Tajik somoni
	Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MXN	Mexican peso	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	MYR	Malaysian ringgit	TTD	Trinidad and Tobago
		CLP	Chilean peso	INR	Indian rupee	NOK	Norwegian krone		dollar
Curre	ncies:	CNY	Yuan renminbi	ISK	Icelandic krona	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		COP	Colombian peso	JPY	Japanese yen	PEN	Nuevo sol	USD	US dollar
AED	United Arab Emirates	CUC	Cuban convertible peso	KES	Kenyan shilling	PGK	Kina	VND	Vietnamese dong
	dirham	CZK	Czech koruna	KGS	Kyrgyz som	PHP	Philippine peso	XAF	CFA franc BEAC
ALL	Albanian lek	DKK	Danish krone	KPW	KP won	PLN	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	KRW	KR won	RON	New leu	ZWD	Zimbabwe dollar
AUD	Australian dollar	EEK	Estonian kroon	KZT	Kazakh tenge	RSD	Serbian dinar		
AZN	Azerbaijani manat	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BAM	Convertible mark	GBP	Pound sterling	LTL	Lithuanian litas	SDG	Sudanese pound		
BGN	Bulgarian lev	GEL	Georgian lari	LVL	Latvian lat	SEK	Swedish krona		

#### Table I(a) — Transmittal and international filing fees

(amounts on 1 October 2010, unless otherwise indicated)

RO	Transmitta	l fee <sup>1</sup>	Internat filing fee	ional	Fee per sheet	E-filing red Sch	ductions ac nedule of Fe	es:	Competent ISA(s) <sup>4</sup>
			(CHF 1,3	30)	over 30 <sup>1, 2, 3</sup> (CHF 15)	Items 4(a) <sup>5</sup> and (b) <sup>6</sup> (CHF 100)	Item 4(c) <sup>7</sup> (CHF 200)	Item 4(d) <sup>8</sup> (CHF 300)	
AG	Information not yet available								CA
AL	ALL	9,000	CHF	1,330	15	_	-	-	EP
AM	AMD 3	32,000	USD	1,147	13	86	-	_	EP RU
			(from 1.11.10:	1,277)	(14)	(96)	(-)	(-)	
AP	USD	50	USD	1,147	13	86	_	_	AT EP SE
	(or eq in local cu	• ,	(from 1.11.10:	. ,	(14)	(96)	(-)	(-)	
AT	EUR	50	EUR	950	11	71	_	_	EP
AU	AUD	150	AUD	1,370	15	103	206	309	AU KR
AZ	AZN 5	55,000	USD	1,147	13	_	_	_	EP RU
			(from 1.11.10:	. ,	(14)	(-)	(-)	(-)	
BA	BAM	50	EUR	950	11	71	_	_	EP
BE	EUR	40	EUR	950	11	71	_	_	EP
BG	BGN	80	BGN eq CH	<b>IF</b> 1,330	eq CHF 15	eq <b>CHF</b> 100	_	_	EP RU
вн	BHD	70	USD	1,147	13	_	_	_	AT EP US
			(from 1.11.10:	1,277)	(14)	(-)	(-)	(-)	
BR	BRL	305	BRL eq CH	<b>IF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	AT BR EP SE US
BW	USD <sup>9</sup>	_	USD	1,147	13	86	_	_	EP
			(from 1.11.10:	1,277)	(14)	(96)	(-)	(-)	
BY	BYR eq USD	70	USD	1,147	13	_	-	-	EP RU
			(from 1.11.10:	. ,	(14)	(-)	(–)	(-)	
BZ	BZD	300	USD	1,147	13	86	-	-	CA EP
			(from 1.11.10:	1,277)	(14)	(96)	(-)	(-)	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 October 2010, unless otherwise indicated)

CA			9	nittal fee <sup>1</sup> International filing fee <sup>1, 2</sup>		filing fee <sup>1, 2</sup> sheet			nedule of Fe	Competent ISA(s) <sup>4</sup>
CA					over 30 <sup>1, 2, 3</sup>	Items 4(a) <sup>5</sup> and (b) <sup>6</sup>	Item 4(c) <sup>7</sup>	Item 4(d) <sup>8</sup>	101 (0)	
	CAD	300	CAD	1,278	14	96	192	288	CA	
СН	CHF	100	CHF	1,330	15	100	_	_	EP	
CL	CLP eq USD	<sup>10</sup> 350	CLP eq USD <sup>1</sup>		eq <b>USD</b> <sup>10</sup> 13	eq <b>USD</b> <sup>10</sup> 86	_	_	EP ES US	
			(from 1.11.10:	,	(14)	(96)	(-)	(-)		
CN	CNY	500	CNY eq CHI		eq <b>CHF</b> 15	eq <b>CHF</b> 100	eq <b>CHF</b> 200	eq CHF 300	CN	
СО	COP <sup>9</sup>	_	COP eq USI		eq <b>USD</b> 13	eq <b>USD</b> 86 <i>(96)</i>	-	- ( )	AT, EP, ES, RU	
CR	USD	250	(from 1.11.10:	1,147	(14) 13	(96 <i>)</i> 86	(-)	(-)	EP ES	
CK	ספט	250	(from 1.11.10:		(14)	(96)	- ( <del>-</del> )	- ( <del>-</del> )	EP ES	
cu	CUC	200	CUC	1,300	15	98	_	_	AT EP ES RU	
CY	EUR	128.15	EUR	950	11	_	_	_	EP	
CZ	CZK	1,500	EUR	950	11	71	_	_	EP	
DE	EUR	90	EUR	950	11	71	143	214	EP	
DK	DKK	1,500	DKK	7,060	80	530	1,060	1,590	EP SE XN	
DM	Information no	t yet availal	ole							
DO	USD	275	USD	1,147	13	86	_	_	EP ES US	
	002	2.0	(from 1.11.10:		(14)	(96)	(-)	(-)		
DZ	DZD	None	CHF	1,330	15	100	_	_	AT EP	
EA	RUB	1,600	USD	1,147	13	86	_	_	EP RU	
		1,000	(from 1.11.10:	1,277)	(14)	(96)	(-)	(-)	21 110	
EC	USD <sup>9</sup>	_	USD	1,147	13	86	_	_	EP ES	
				1,277)	(14)	(96)	(-)	(-)		
EE	EEK	1,800	CHF	1,330	15	100	_	_	EP	
EG	USD	142	USD	1,147	13	86	_	_	AT EP US	
_	002		(from 1.11.10:		(14)	(96)	(-)	(-)	7.1. <u>1</u> . 00	
EP	EUR	115	EUR	950	11	_	143	214	EP	
ES	EUR	71.35	EUR	950	11	71	143	214	EP ES	
FI	EUR	135	EUR	950	11		143	214	EP FI SE	
FR	EUR	60	EUR	950	11	71	143	214	EP	
GB	GBP	75	GBP	794	9	_	119	179	EP	
	Information no		l .	704	3		110	175	Li	
GE	GEL <sup>11</sup>	10	USD	1,147	13	86	_	_	EP RU	
GE	GEL	10	(from 1.11.10:		(14)	(96)	- ( <del>-</del> )	( <del>-</del> )	EF NO	
GH	GHS <sup>12</sup>	2,500	USD	1,147	13	- (50)	-	-	AT AU CN EP SE	
		2,300 or 5,000	(from 1.11.10:		(14)	(-)	(-)	(-)	,,, ,,, O,,, EI OL	
GR	EUR	115	EUR	950	11	71	_	_	EP	
GT	GTQ eq USD		USD	1,147	13	86	_	_	AT EP ES US	
	<b>-</b>		(from 1.11.10:		(14)	(96)	(-)	(-)	=: =000	
HN	USD	200	USD	1,147	13	86	_	_	EP ES	
			(from 1.11.10:		(14)	(96)	(-)	(-)		
HR	HRK	200	HRK eq CHI		eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	EP	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 October 2010, unless otherwise indicated)

	(amounts on 1 October 2010, u						
RO	Transmittal fee <sup>1</sup>	International filing fee <sup>1, 2</sup>	Fee per sheet		ductions ac nedule of Fe	es:	Competent ISA(s) <sup>4</sup>
			over 30 <sup>1, 2, 3</sup>	Items 4(a) <sup>5</sup> and (b) <sup>6</sup>	Item 4(c) <sup>7</sup>	Item 4(d) <sup>8</sup>	
HU	<b>HUF</b> 10,700	<b>HUF</b> eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	1	-	EP RU
IB	<b>CHF</b> <sup>13</sup> 100	<b>CHF</b> 1,330	15	100	200	300	See footnote 14
	or <b>EUR</b> <sup>13</sup> 71	or <b>EUR</b> 950	11	71	143	214	
	or <b>USD</b> <sup>13</sup> 86	or <b>USD</b> 1,147	13	86	173	259	
	(from 1.11.10: 96)	(from 1.11.10: 1,277)	(14)	(96)	(192)	(288)	
ID	<b>IDR</b> 1,000,000	IDR eq CHF 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	-	AU EP KR RU
IE	<b>EUR</b> 76	<b>EUR</b> 950	11	71	_	_	EP
IL	ILS 534	<b>USD</b> 1,147	13	86	_	_	EP US
		(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	
IN	INR 8,000	<b>USD</b> 1,147	13	86	1	-	AT AU CN EP SE US
	(filing by indiv: 2,000)	(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	
IS	ISK 7,700	<b>ISK</b> 151,800	1,700	11,400	22,800	34,200	EP SE XN
IT	<b>EUR</b> 30.99	<b>EUR</b> 950	11	_	_	_	EP
JP	<b>JPY</b> 13,000	<b>JPY</b> 104,900	1,200	7,900	_	23,700	EP JP
KE	USD 250 (or KES equi	() <b>USD</b> 1,147	13	86	_	_	AT AU CN EP SE
	plus cost of mailing	(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	
KG	KGS eq USD 100	USD 1,147 (from 1.11.10: 1,277)	13 (14)	86 (96)	( <del>-</del> )	- (-)	EP RU
KM							
KN	Information not yet availa						
KP	KPW eq CHF 50	<b>KPW</b> eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	AT CN RU
KR	<b>KRW</b> 45,000	<b>KRW</b> 1,453,000	16,000	109,000	_	328,000	AT AU JP <sup>15</sup> KR
KZ	<b>KZT</b> 7,360 <sup>16</sup>	USD 1,147	13	86	_	_	EP RU
	,	(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	
LR	<b>USD</b> 45	USD 1,147	13	- ( )	-	- ( )	AT AU CN EP SE
LS	LSL <sup>9</sup> –	(from 1.11.10: 1,277) <b>LSL</b> eq <b>CHF</b> 1,330	(14) eq <b>CHF</b> 15	( <del>-</del> )	( <del>-</del> )	( <del>-</del> )	AT EP
LT	LTL 320	EUR 950	11	71	_	_	EP RU
LU	<b>EUR</b> 19	EUR 950	11	_	_	_	EP
LV	LVL 48.40	<b>EUR</b> 950	11	71	_	_	EP RU
LY	LYD <sup>9</sup> –	<b>CHF</b> 1,330	15	100	_	_	AT EP
MA	None	<b>CHF</b> 1,330	15	_	_	_	AT EP RU SE
МС	<b>EUR</b> 54 <sup>17</sup>	<b>EUR</b> 950	11	_	_	_	EP
MD	<b>EUR</b> 100	<b>USD</b> 1,147	13	86	_	_	EP RU
		(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	
MK	<b>MKD</b> 2,700	<b>MKD</b> eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	EP
MN	None	CHF 1,330	15	100	-	_	EP KR RU
MT	EUR 55	EUR 950	11	71	_	_	EP EP
MW MX	MWK 6,000 MXN eq USD 323.70 <sup>18</sup>	MWK 181,900 MXN eq CHF 1,330	2,100 eq <b>CHF</b> 15	13,700 eq <b>CHF</b> 100	_		EP ES SE US
MY	40	MYR eq CHF 1,330	eq CHF 15	eq <b>CHF</b> 100	eq <b>CHF</b> 200	eq <b>CHF</b> 300	AU EP KR
NI	MYR 375 <sup>19</sup> USD 200	USD 1,147	13		ey <b>CRF</b> 200	eq Cnr 300	EP ES
INI	200	(from 1.11.10: 1,277)	(14)	86 (96)	- ( <del>-</del> )	- ( <del>-</del> )	Lr E3
NL	<b>EUR</b> 50	<b>EUR</b> 950	11	71	143	214	EP
NO	<b>NOK</b> 550	<b>NOK</b> 7,580	90	570	_	_	EP SE XN
NZ	<b>NZD</b> 180 <sup>20</sup>	<b>NZD</b> 1,802	20	135	_	_	AU EP KR US
	*	*	•				

### Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 October 2010, unless otherwise indicated)

	(amounts on 1 October 2010				ll .			
RO	Transmittal fee <sup>1</sup>		International filing fee <sup>1, 2</sup>	Fee per sheet	Sch	ductions ac nedule of Fe		Competent ISA(s) <sup>4</sup>
				over 30 <sup>1, 2, 3</sup>	Items 4(a) <sup>5</sup> and (b) <sup>6</sup>	Item 4(c) <sup>7</sup>	Item 4(d) <sup>8</sup>	
OA	XAF <sup>9</sup>	-	<b>XAF</b> eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	_	_	AT EP RU SE
PE	PEN <sup>9</sup>	_	<b>PEN</b> eq <b>USD</b> 1,147	eq USD 13	eq USD 86	_	_	AT EP ES US
			(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	
PG	PGK	250	USD 1,147	13	86	_	_	AU
D	DUD	0.500	(from 1.11.10: 1,277)	(14)	(96)	( <del>-</del> )	(-)	ALLED ID KE LIG
PH	PHP	3,500	USD 1,147 (from 1.11.10: 1,277)	13 <i>(14)</i>	86 (96)	173 (192)	259 (288)	AU EP JP KR US
PL	PLN	300	PLN eq CHF 1,330	Eq <b>CHF</b> 15	(30)		eq CHF 300	EP
PT	EUR	20	EUR 950	11	71	- cq <b>0</b> 111 200	-	EP
RO	RON	300,000	CHF 1,330	15	100	200	300	EP RU
RS	RSD	5,000	<b>RSD</b> eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	-	EP
RU	RUB	600	USD 1,147	13	86	_	_	EP RU
			(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	
sc	USD <sup>9</sup>	_	USD 1,147	13	_	_	_	EP
			(from 1.11.10: 1,277)	(14)	(-)	(-)	(-)	
SD	SDG	50	<b>SDG</b> eq <b>CHF</b> 1,330	eq CHF 15	_	_	-	EP
SE	SEK	1,200	<b>SEK</b> 8,840	100	660	1,330		EP SE
80	SGD	150	<b>SGD</b> 1.633	40	400		1,990	AT ALLED VD
SG	300	150	<b>SGD</b> 1,633 (from 1.11.10: 1,737)	18 <i>(</i> 20)	123 (131)	_ ( <del>-</del> )	- ( <del>-</del> )	AT AU EP KR
SI	EUR	91	<b>EUR</b> 950	11	71	_	_	EP
SK	EUR	66	<b>EUR</b> 950	11	71	143	214	EP
SM	EUR	50	<b>EUR</b> 950	11	_	_	_	EP
sv	USD	200	<b>USD</b> 1,147	13	86	_	_	EP ES
			(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	
SY	USD9	_	USD 1,147	13	86	_	_	AT EP RU
	TUD	2.000	(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	ON ED IDIZALIO
TH	<b>THB</b>	3,000	THB eq CHF 1,330	eq CHF 15	eq CHF 100	_	-	CN EP JP KR US
TJ	TJS <sup>9</sup>	_	USD 1,147 (from 1.11.10: 1,277)	13 (14)	- ( <del>-</del> )	- ( <del>-</del> )	- ( <del>-</del> )	EP RU
TM	USD <sup>9</sup>		USD 1,147	13	86	_		EP RU
		-	(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	=
TN	$TND^9$	_	<b>CHF</b> 1,330	15		· ,	_	EP
TR	CHF	100	<b>CHF</b> 1,330	15	100	_	_	EP
TT	TTD	750	<b>USD</b> 1,147	13	86	_	-	AT EP SE US
			(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	
UA	<b>UAH</b> or	_ 21	USD (or					EP RU
	eq EUR or USI	<b>D</b> -1,300	eq <b>UAH</b> or <b>EUR)</b> 1,147 (from 1.11.10: 1,277)	13 <i>(14)</i>	- ( <del>-</del> )	- ( <del>-</del> )	- ( <del>-</del> )	
US	USD	240	USD 1,147	13	86	173	(-)	AU EP KR US
	00D	∠+∪	(from 1.11.10: 1,277)	(14)	(96)	(192)	( <del>-</del> )	AU LI KK UU
UZ	USD <sup>9</sup>	_	USD 1,147	13	86	(102)	_	EP RU
			(from 1.11.10: 1,277)	(14)	(96)	(-)	(-)	-
VN	VND eq USD	150	VND eq CHF 1,330	Eq <b>CHF</b> 15		_	_	AT AU EP KR RU SE
ZA	ZAR	500	<b>ZAR</b> 8,990	100	680	_	_	AT AU EP US
ZM	USD	50	USD 1,147	13			_	AT SE
		0.05-	(from 1.11.10: 1,277)	(14)	(-)	(-)	(-)	A.T. A.V. O.V
ZW	ZWD	6,000	<b>ZWD</b> eq <b>USD</b> 1,147 (from 1.11.10: 1,277)	Eq <b>USD</b> 13	eq <b>USD</b> 86 (96)	_ (_)	- (-)	AT AU CN EP RU
			(110111 1.11.10. 1,277)	(14)	(90)	(-)	(-)	

Table I(b) — Search fees (amounts on 1 October 2010, unless otherwise indicated)

10.4								vice indicated	,			
ISA						Searc	n tee					
AT <sup>22</sup>	EUR	1,700	CHF	2,381	KRW	2,601,000	SGD	3,160	USD	2,094	ZAR	15,730
AU	AUD USD	1,900 1,605	CHF ZAR	1,730 12,300	EUR	1,311	KRW	1,970,000	NZD	2,334	SGD	2,240
BR <sup>23</sup>	BRL	1,900	CHF	1,192	EUR	869	USD	1,052				
CA	CAD	1,600	CHF	1,666	EUR	1,210	USD	1,498				
CN	CNY	2,100	CHF	351	EUR	249	USD	307				
EP <sup>24</sup>	EUR MWK ZAR	1,785 359,000 16,600	CHF NOK	2,375 14,590	DKK NZD	13,290 3,305	GBP SEK	1,557 16,830	ISK SGD	278,000 3,070	JPY USD	195,800 2,185
ES <sup>24</sup>	EUR	1,785	CHF	2,375	USD	2,185						
FI	EUR	1,785	CHF	2,375	USD	2,185						
JP	JPY	97,000	CHF	1,230	EUR	878	KRW	1,295,000	USD	1,065		
KR	For sea	arches carrie	d out in Er	nglish: 1,530	KRW USD	1,300,000 1,092	AUD	1,192	CHF	1,262	EUR	834
		arches carried			KRW USD	450,000 373	AUD	428	CHF	437	EUR	290
RU	RUB	13,500	CHF	459	EUR	344	USD	449				
SE	SEK USD	16,830 2,185	CHF	2,375	DKK	13,290	EUR	1,785	ISK	278,000	NOK	14,590
US	USD * (fro	2,080 om 1.11.10	CHF*	2,411 2,166)	EUR	1,629	NZD	2,880	ZAR	15,350		
XN	DKK	13,290	CHF	2,375	EUR	1,785	ISK	278,000	NOK	14,590	USD	2,185

### Table I(c) — Supplementary search fees (amounts on 1 October 2010, unless otherwise indicated)

ISA	Supplementa	ry search fee	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 documentation:	,	CHF 200
EP	<b>CHF</b> 2,628		CHF 200
FI	<b>CHF</b> 2,628		CHF 200
RU	Eq in <b>CHF</b> of <b>RUB</b> <sup>25</sup> 9,450	(13,500) <sup>26</sup>	CHF 200
SE	CHF 2,628		CHF 200
XN	<b>CHF</b> 2,574		CHF 200

#### Table II — Preliminary examination fees

(amounts on 1 October 2010, unless otherwise indicated)

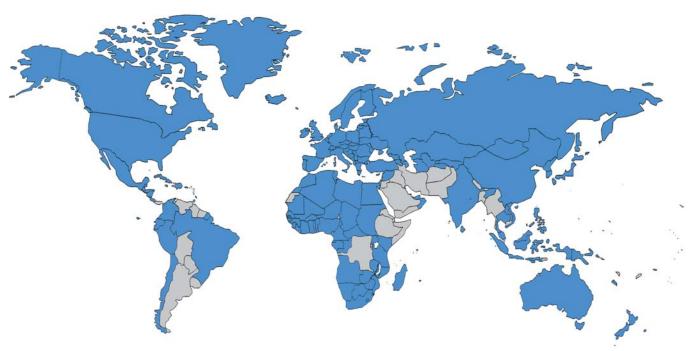
IPEA		Prelin	ninary examination fee <sup>27</sup>	ore, amose energies in a	Handling fee <sup>2, 27</sup> (CHF 200)						
AT <sup>22</sup>	EUR	1,675		EUR	132						
AU	AUD	550	780 <sup>28</sup>	AUD	224						
BR <sup>23</sup>	BRL	710		BRL	353						
CA	CAD	800		CAD	185						
CN	CNY	1,500		CNY eq CHF	200						
<b>EP</b> <sup>24</sup>	EUR	1,760		EUR	132						
ES	EUR	560.88		EUR	132						
FI	EUR	600		EUR	132						
JP	JPY	36,000		JPY	17,800						
KR	KRW	450,000		KRW	206,000						
RU	RUB	5,400 <sup>29</sup>	8,100 <sup>30</sup>	USD	175	(from 1.11.10:	192)				
SE	SEK	5,000		SEK	1,330						
US	USD	600	750 <sup>31</sup>	USD	175	(from 1.11.10:	192)				
XN	DKK	5,000	·	DKK	980						

#### 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.
- 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.
- 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
- 10 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
- 11 This fee is reduced by 80% where the applicant is a natural person.
- 12 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.
- 13 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
- 14 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).
- 15 The Japan Patent Office is competent only for international applications in Japanese
- 16 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
- 17 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 18 This fee is subject to a national tax of 16%.
- 19 Plus MYR 45 for each sheet in excess of 30.
- 20 Plus Goods and Services Tax for New Zealand residents.
- 21 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%.
- 22 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).

  23 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.
- 24 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
- 25 This amount refers to the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the date of payment.
- 26 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).
- 27 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 28 Payable when the international search report was not issued by the Australian Patent Office.
- 29 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- 30. In all cases where footnote 29 does not apply.
- 31 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 (142 on 1 October 2010)



ΑE	United Arab	CR		IL	Israel	MK	The former Yugoslav		Slovenia (EP) <sup>3</sup>
	Emirates	CU	Cuba (FB) <sup>2</sup>	IN	India		Republic of	SK	,
AG	Antigua and Barbuda	CY	Cyprus (EP) <sup>3</sup>	IS	Iceland (EP)	N // I	Macedonia (EP) <sup>5</sup>	SL SM	Sierra Leone (AP)
AL	Albania (EP) <sup>1,2</sup>	CZ	Czech Republic (EP)	IT	Italy (EP)3	ML	Mali (OA) <sup>3</sup> Mongolia	SN	San Marino (EP) <sup>6</sup> Senegal (OA) <sup>3</sup>
AM	( )	DE	Germany (EP)	JP	Japan		Mauritania (OA) <sup>3</sup>	ST	Sao Tome and
AO	Angola	DK	Denmark (EP)	KE	Kenya (AP)	MT	Malta (EP) <sup>3</sup>	31	Principe
AT	Austria (EP)	DM		KG	Kyrgyzstan (EA)		Malawi (AP)	SV	El Salvador
ΑU	Australia	DO	Dominican Republic	KM	Comoros	MX	Mexico	SY	Syrian Arab Republic
ΑZ	Azerbaijan (EA)	DΖ	Algeria	KN	Saint Kitts and Nevis	MY	Malaysia	SZ	Swaziland (AP) <sup>3</sup>
BA			Ecuador	KP	Democratic People's	MZ	Mozambique (AP)	TD	Chad (OA) <sup>3</sup>
	Herzegovina <sup>2</sup>	EE	Estonia (EP)		Republic of Korea	NA	Namibia (AP)	ŤĞ	Togo (OA) <sup>3</sup>
BB	Barbados	EG	Egypt		Republic of Korea	NE	Niger (OA) <sup>3</sup>	TH	Thailand
BE	Belgium (EP) <sup>3</sup>	ES	Spain (EP)	ΚZ	Kazakhstan (EA)	NG	Nigeria	TJ	Tajikistan (EA)
BF	Burkina Faso (OA) <sup>3</sup>	FI	Finland (EP)	LA	Lao People's Demo-	NI	Nicaragua		Turkmenistan (EA)
BG	Bulgaria (EP)	FR	France (EP) <sup>3</sup>		cratic Republic	NL	Netherlands (EP)3	TN	Tunisia
BH	Bahrain	GA	Gabon (OA) <sup>3</sup>	LC	Saint Lucia	NO	Norway (EP) \	TR	Turkey (EP)
BJ	Benin (OA) <sup>3</sup>	GB	United Kingdom (EP)	LI	Liechtenstein (EP)	ΝZ	New Zealand	TT	Trinidad and Tobago
BR	Brazil	GD	Grenada	LK	Sri Lanka		Oman	ΤZ	United Republic of
BW	,	GE	Georgia	LR	Liberia (AP) <sup>4</sup>		Peru		Tanzania (AP)
BY	Belarus (EA)	GH	( )	LS	Lesotho (AP)	PG	Papua New Guinea	UA	Ukraine
BZ	Belize		Gambia (AP)	LT	Lithuania (EP)	PΗ	Philippines		Uganda (AP)
CA	Canada	GN	Guinea (OA) <sup>3</sup>	LU	Luxembourg (EP)	PL	Poland (EP)	US	United States of
CF	Central African		Equatorial Guinea (OA)		Latvia (EP) <sup>3</sup>	PT	Portugal (EP)		America
00	Republic (OA) <sup>3</sup>	GR	( )	LY	Libyan Arab	RO	Romania (EP)		Uzbekistan
	Congo (OA) <sup>3</sup>	GT	Guatemala	N 4 A	Jamahiriya	RS	Serbia (EP) <sup>2</sup>	VC	Saint Vincent and
	Switzerland (EP)		Guinea-Bissau (OA) <sup>3</sup>		Morocco	RU	Russian		the Grenadines
CI	Côte d'Ivoire (OA) <sup>3</sup>	HN			Monaco (EP) <sup>3</sup>	00	Federation (EA)		Viet Nam
CL	Chile	HR HU	Croatia (EP)	טוטו	Republic of	SC	Seychelles	ZA	South Africa
	Cameroon (OA) <sup>3</sup>	ID	Hungary (EP) Indonesia	N/I	Moldova (EA)	SD	Sudan (AP)		Zambia (AP)
CN	China	IE	Ireland (EP) <sup>3</sup>		Montenegro <sup>2</sup>	SE SG	Sweden (EP)	∠VV	Zimbabwe (AP)
CO	Colombia	1	ileiailu (EF)	IVIG	Madagascar	36	Singapore		

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 January 2009 include the designation of this State for a European 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 2010, 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