# PCT NEWSLETTER

PATENT COOPERATION TREATY

www.wipo.int/pct/en

July-August 2010 | No. 07-08/2010

# **Combined July-August issue**

Please note that this is a joint issue of the *PCT Newsletter*, and that a separate issue will not be published during the month of August. If, before the next issue is published in September, any important PCT news items arise which we feel PCT users should be aware of, we will announce them 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 in August at, respectively:

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

http://www.wipo.int/pct/en/fees.pdf

# **Austrian Patent Office to Offer Supplementary International Search**

The Austrian Patent Office has notified the International Bureau (IB) that, with effect from 1 August 2010, it will carry out supplementary international searches, and it will thus be possible for applicants to choose it as an Authority specified for supplementary search (SISA).

Further information concerning the Austrian Patent Office in its capacity as SISA will be published shortly.

# **PCT Working Group**

The third session of the PCT Working Group was held in Geneva from 14 to 18 June 2010. The documents referred to in the summary of the meeting below can be found on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting\_code=pct/wg/3

The Working Group endorsed a series of recommendations based on a study by the International Bureau (IB) entitled "The Need for Improving the Functioning of the PCT System" (document PCT/WG/3/2). These recommendations cover a variety of actions which should be undertaken by the IB, applicants, Contracting States and national Offices (acting in both their national and international capacities) to make the PCT system more effective both for processing patent applications and for supporting technology transfer and technical assistance for developing countries.

Many of the proposals relating to improving the quality of international search and preliminary examination reports seek to build on the work already under way within Offices which act as International Authorities (both in their national and international capacities) to improve their ability to search prior art from a wide range of sources and in a wide range of languages, and share the results of those searches with other Offices.

New steps to be implemented in the near future in accordance with these recommendations include the development of online systems to:

- accept third party observations (more details included in documents PCT/WG/3/6 and 11) as well as to allow quality feedback from designated Offices to International Authorities (PCT/WG/3/7);
- support technology transfer by indicating the willingness of the applicant to license any patent which might be granted; and
- receive better information from national Offices about the entry into the national phase of international applications and their subsequent status, and to integrate this information into search systems to allow easier identification of where patents do and do not apply.

To follow up on some of the recommendations, the Working Group also commissioned a series of studies to assess how successful the PCT system has been in disseminating technical information, in facilitating access to technology and in providing technical assistance to developing countries. These studies will include recommendations on ways to boost the PCT's performance in these areas and will also explore the possibility of extra-budgetary funding arrangements to finance PCT technical assistance projects.

The Working Group did not agree on proposed changes to the criteria for establishing the list of countries whose nationals and residents may be eligible for reduction in certain PCT fees (PCT/WG/3/4 Rev.). Until agreement is reached, the list of States established with effect from 1 July 2008 will continue to apply.

The Working Group recommended that a number of minor changes to the PCT Regulations (based on document PCT/WG/3/8 with further changes noted in the report) be forwarded to the PCT Assembly for approval at its session in September 2010. These relate to the processes for ensuring that details of rectifications of obvious mistakes and letters accompanying amendments made under Articles 19 and 34 are properly available to national Offices. The amendments should not affect applicants, except to reduce the risk of being asked by a national Office to supply copies of documents which, in unusual circumstances, might not be automatically transferred between the relevant Offices.

The Working Group recognized the value of photographs and color drawings in making a clear and effective disclosure of certain types of invention (PCT/WG/3/9), but needed to obtain further information on technical and legal issues before deciding how to provide for these in international applications.

The Working Group agreed that concern expressed about the legal basis for a receiving Office correcting any errors which it made (PCT/WG/3/10) was best addressed by indicating in the Receiving Office Guidelines that receiving Offices have an inherent right to make such corrections.

The report of the session (PCT/WG/3/14) is available at the above-mentioned Internet address.

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

Minor modifications have been made, with effect from 1 July 2010, to the Administrative Instructions under the PCT and to certain Forms relating to the receiving Office, the

International Searching Authority (also in its function as Authority specified for supplementary search), the International Bureau (IB), and the International Preliminary Examining Authority, most of which are consequential to amendments of the Regulations under the PCT adopted by the PCT Assembly in October 2009.

The modifications to the Administrative Instructions are as follows:

- Section 411 has been modified in line with the modifications which entered into force on 1 January 2010 to implement PCT Rule 17.1(b-bis), allowing the applicant to request that priority documents be obtained by receiving Offices and the IB from digital libraries; and
- Section 613 has been modified as a consequence of amendments of the Regulations under the PCT (namely, the renumbering of PCT Rule 57.6 to 57.4).

The consolidated text of the Administrative Instructions (PCT/AI/11) as in force from 1 July 2010 is available, in English and French, on the PCT Resources page at, respectively:

http://www.wipo.int/pct/en/texts/index.html and

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

As far as the forms are concerned, PCT/IB/381 (Notification of Refund of Fees concerning Supplementary International Search) has been created, and the following forms have been modified:

PCT/RO/102	(Notification Concerning Payment of Prescribed Fees)
PCT/RO/147	(Notification Concerning Failure to Forward Record Copy and Search Copy for National Security Reasons)
PCT/IB/301	(Notification of Receipt of Record Copy)
PCT/IB/304	(Notification Concerning Submission, Obtention or Transmittal of Priority Document)
PCT/IB/337	(Notification Concerning Written Opinion of International Searching Authority, Amendments of Claims and Supplementary International Search)
PCT/IB/375	(Supplementary Search Request)
PCT/IB/379	(Notification that Supplementary Search Request is Considered not to Have Been Submitted)
PCT/ISA/220	(Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration)
PCT/IPEA/401	(Demand)
PCT/IPEA/407	(Notification that Demand Considered Not to Have Been Submitted)
PCT/IPEA/408	(Written Opinion of the International Preliminary Examining Authority)
PCT/IPEA/409	(International Preliminary Report on Patentability (Chapter II of the Patent Cooperation Treaty)
PCT/SISA/501	(Supplementary International Search Report)

PCT/SISA/507 (Declaration that Supplementary Search Request is Considered not to Have been Submitted)

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

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

Note that a collection of forms, in English and French, has been prepared containing those PCT forms that were in force until 30 June 2010 and which remain valid for certain international applications filed before 1 July 2010. They are available on the right-hand side of the above-mentioned page under the heading "Forms in force until 30 June 2010".

# Further Information on the Secure Online PCT E-Payment System for Certain PCT Fees

Further to the announcement in *PCT Newsletter* No. 06/2010 of the intended launch of the PCT E-Payment Service, the International Bureau (IB) is pleased to announce that this service is now fully operational, and is available at:

https://webaccess.wipo.int/epayment\_pct/

The PCT E-Payment Service permits applicants to pay fees by credit card via an online secure e-payment facility in respect of fees payable to the IB as receiving Office (RO/IB) for new international applications filed with it, and also, irrespective of the receiving Office with which the international application was filed, fees payable to the IB for filing a request for supplementary international search. In the case of the RO/IB filing fees, the July 2010 version of the PCT-SAFE software has been updated to reflect this change.

The main advantage of this service is that applicants no longer have to supply their credit card details to the IB on separate forms, but can now make the online credit card transaction themselves in a secure and confidential environment. The only requirement is to provide the IB with a valid e-mail address to which instructions for online credit card payment will be sent. E-mails sent by the PCT E-Payment Service will be from no.reply@wipo.int, in line with WIPO's e-mail policy, and it is the applicant's responsibility to ensure that incoming e-mails from this address are not blocked for any reason on the recipient's side, for example, by spam filters.

Applicants may also access all their pending PCT E-Payment credit card transactions on an ad hoc basis via a link on the PCT Service Center webpage on WIPO's PATENTSCOPE® website at the following address, where a user guide is also available:

http://www.wipo.int/patentscope/en/service\_center/

Applicants are reminded that, as of 1 January 2011, the IB will no longer receive and process credit card details using PCT Forms PCT/ROIB/197 and PCT/IB/380, which are now only available with the collection of forms in force until 30 June 2010. As of 1 January 2011, payment of the above-mentioned PCT fees by credit card will only be possible via the online PCT E-Payment Service. In addition to the fee types mentioned above, other PCT fees will gradually become payable also by credit card via this service.

#### **Expansion of PCT Online Document Upload Service**

It is recalled that, in January 2010, WIPO launched the PCT Online Document Upload Service (see *PCT Newsletter* No. 01/2010) to enable applicants to submit post-filing documents

electronically via a web interface to WIPO in its capacity as International Bureau (IB). The service has now been expanded to enable applicants to upload post-filing documents destined for the International Bureau in its capacity as receiving Office (RO/IB).

Examples of the types of documents that can be sent to RO/IB using the PCT Online Document Upload Service are:

- requests for restoration of right of priority under PCT Rule 26bis.3;
- correction or addition of priority claims under PCT Rule 26bis.1;
- requests for incorporation by reference of elements and parts under PCT Rule 20.6;
- replacement sheets under PCT Rule 26;
- powers of attorney submitted to the RO/IB under PCT Rule 90.4;
- translations for the purposes of international search under PCT Rule 12.3 and/or for the purposes of international publication under PCT Rule 12.4; and
- declarations under PCT Rule 4.17.

IMPORTANT: This service is not to be used for the initial filing of international applications online. Note also that documents may only be uploaded once RO/IB has started processing the international application. The receipt of Form PCT/RO/105 is an indication that processing by RO/IB is underway and that documents can be uploaded to RO/IB using this service.

# **PCT Information Update**

#### Fees payable in euro (various Offices)

As from 1 September 2010, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in EUR to various receiving Offices (see list of two-letter codes of Offices affected, below), as well as a change in the equivalent amounts in EUR 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 (AT, BA, BE, CY, CZ, DE, EP, ES, FI, FR, GR, IB, IE, IT, LT, LU, LV, MC, MT, NL, PT, SI, SK and SM))

# Fees payable in US dollars (various Offices)

As from 1 September 2010, 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 Guid*e, Annex C (AM, AP, AZ, BH, BW, BY, BZ, CL, CO, CR, CU, DO, EA, EC, EG, GE, GH, GT, 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))

# DK Denmark (fees; time limit for entry into the national phase; required contents of the translation)

As from 15 August 2010, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in DKK to the Danish Patent and Trademark Office as receiving Office, as well as a change in the equivalent amounts in DKK of the electronic filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Table I(a).

It is recalled that in 2009, it was announced that a special time limit of 20 months from the priority date (or from the international filing date where there is no priority claim) applies to the Faroe Islands and Greenland when a PCT application enters the national phase in Denmark (see *PCT Newsletter* Nos. 01, 02 and 06/2009). The Danish Patent and Trademark Office has notified the International Bureau that, with effect from 1 July 2010, the time limit for entry into the national phase in respect of Greenland will be the same as that which applies to the rest of the Danish territory, that is 31 months from the priority date. The Faroe Islands, however, continues to apply a time limit of 20 months. Note also that even where a demand for international preliminary examination has been filed before the expiration of 19 months from the priority date, the time limit for entry into the national phase in the case of the Faroe Islands remains 20 months.

As far as the required contents of the translation are concerned, if protection is sought in Greenland, the application may be furnished in Danish or English. However, if protection is sought in the Faroe Islands, the applicant must furnish a translation of the application into Danish.

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

# **EP European Patent Office (deposits of microorganisms and other biological material)**

There has been a change in the requirements of the European Patent Office with regards to the making of deposits of microorganisms and other biological material, as follows:

If the applicant wishes that, until the publication of the mention of the grant of a European patent or for 20 years from the date of filing if the application is refused or withdrawn or deemed to be withdrawn, the biological material shall be made available as provided in Rule 33(1) EPC only by the issue of a sample to an expert nominated by the requester (Rule 32(1) EPC), the applicant must, by a written statement, inform the International Bureau accordingly before completion of technical preparations for publication of the international application where such publication takes place in one of the EPO official languages (English, French or German).

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

#### GT Guatemala (requirements for entry into the national phase)

Information on the requirements of the Registry of Intellectual Property (Guatemala) as designated (or elected) Office has been published in the *PCT Applicant's Guide* (see National Chapter, Summary (GT)) on the PCT Resources page at:

http://www.wipo.int/pct/guide/en/gdvol2/annexes/gt.pdf

## **HN** Honduras (general information)

General information about Honduras as a PCT Contracting State, as well as information on the requirements of the Directorate General of Intellectual Property (Honduras) as receiving Office has been published in the *PCT Applicant's Guide* (see Annexes B1 and C (HN) on the PCT Resources page at, respectively:

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexb1/ax\_b\_hn.pdf

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexc/ax\_c\_hn.pdf

#### **IB International Bureau (fees)**

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

Transmittal fee: .....see Fee Table I(a)

Priority document: ...... EUR 36 or USD 43

Supplement for airmail: .....EUR 7 or USD 9

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

# IL Israel (fees)

The amount of the transmittal fee, payable to the Israel Patent Office as receiving Office, has changed with effect from 1 July 2010:

Transmittal fee: ......see Fee Table I(a)

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

Filing fee: .....ILS 1,024

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

#### IS Iceland (fees)

As from 1 October 2010, 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 September 2010, 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 items 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; special requirements for entry into the national phase)

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:

Fee for request for examination:KRW	130,000
plus, for each claim:KRW	40,000
Annual fees from the first to the third year, per year:KRW	15,000
plus, for each claim:KRW	13,000
For utility model:	
Fee for request for examination:KRW	65,000
plus, for each claim:KRW	17,000
Annual fees from the first to the third year, per year:KRW	12,000
plus, for each claim:KRW	4,000

The Office, in its capacity as designated (or elected) Office, has deleted the following requirement under PCT Rule 51*bis*:

Translation into Korean of the priority document where it is not identical with the international application and is necessary for examination or appeal; otherwise a written statement confirming identity is sufficient.

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

# **MX Mexico (fees)**

There has been a change to the transmittal fee and to the national fee payable to the Mexican Institute of Industrial Property as receiving Office and as designated (or elected) Office, respectively, with effect since 2 January 2010. These fees are now subject to a national tax of 16%.

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

## NI Nicaragua (requirements for entry into the national phase)

Information on the requirements of the Registry of Intellectual Property (Nicaragua) as designated (or elected) Office has been published in the *PCT Applicant's Guide* (see National Chapter, Summary (NI)) on the PCT Resources page at:

http://www.wipo.int/pct/guide/en/gdvol2/annexes/ni.pdf

## **SG Singapore (fees)**

As from 1 September 2010, 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 in item 4(a) of the Schedule of Fees, as indicated in Fee Table I(a).

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

Search fee (Australian Patent Office, Austrian Patent Office, Canadian Intellectual Property Office, European Patent Office, Japan Patent Office, National Board of Patents and Registration of Finland, National Institute of Industrial Property (Brazil), Nordic Patent Institute, State Intellectual Property Office of the People's Republic of China, Spanish Patent and Trademark Office, Swedish Patent and Registration Office, United States Patent and Trademark Office)

As from 1 August 2010, there will be a change in the amount payable in AUD for an international search carried out by the Australian Patent Office. The equivalent amounts in other currencies have not yet been established but will be published shortly.

As from 1 September 2010, 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

Canadian Intellectual Property Office	EUR
European Patent Office	NZD, SGD
Japan Patent Office	CHF, EUR
State Intellectual Property Office of the People's Republic of China	EUR
United States Patent and Trademark Office	CHF, EUR
As from 15 September 2010, there will be changes in the eccurrencies specified below for international searches carried	
National Institute of Industrial Property (Brazil)	EUR

_
ISK, JPY, USD, ZAR
USD
USD

Spanish Patent and Trademark Office	USD
State Intellectual Property Office of the People's Republic of China	CHF
Swedish Patent and Registration Office	

As from 1 October 2010, there will be a change in the equivalent amount payable in KRW for an international search carried out by the Japan Patent Office.

The above-mentioned changes are indicated in Fee Table I(b).

(Updating of *PCT Applicant's Guide*, Annexes D (AT, AU, BR, CA, CN, EP, ES, FI, JP, SE, US and XN))

# Handling fee (Canadian Intellectual Property Office, Federal Service for Intellectual Property, Patents and Trademarks (Rospatent), United States Patent and Trademark Office)

As from 1 September 2010, there will be a change in the equivalent amount of the handling fee, payable in CAD to the Canadian Intellectual Property Office as International Preliminary Examining Authority (IPEA), and as from 1 October 2010, there will be a change in the equivalent amount of the handling fee, payable in USD to the United States Patent and Trademark Office and the Federal Service for Intellectual Property, Patents and Trademarks (Rospatent) as IPEAs, as indicated in Fee Table II.

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

## **Changes to the Publication Schedule**

#### **Publication of 9 September 2010**

Due to the fact that Thursday, 9 September 2010, will be a non-working day at WIPO, the PCT applications which would normally have been published on that day, as well as any *Official Notices (PCT Gazette)* which would normally have been published on that day, will be published on Friday, 10 September 2010. The completion of technical preparations for that publication will therefore take place 16 days before publication (which is earlier than the usual 15 days before publication), on Wednesday, 25 August 2010 (meaning that any changes which should be taken into account for the purposes of international publication should be received by the International Bureau by midnight on Tuesday, 24 August 2010).

#### **Publication of 23 September 2010**

Due to the fact that Thursday, 9 September 2010, will be a non-working day at WIPO, the completion of technical preparations for the PCT applications to be published on Thursday, 23 September 2010, will take place earlier than usual, on Tuesday, 7 September 2010 (instead of on Wednesday, 8 September 2010, 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 International Bureau by midnight on Monday, 6 September 2010.

## **PCT-SAFE Update**

#### Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.047.223, dated 1 July 2010) may now be downloaded from the PCT-SAFE website at:

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

This version ("build 223") includes the following:

- January 2010 request form modifications relating to e-mail authorizations and to the
  possibility of requesting the International Bureau to retrieve priority documents via the
  Digital Access Service (DAS) which are now available for filers with all receiving Offices
  that accept PCT applications in fully electronic and/or PCT-EASY format;
- modifications relating to credit card payment with RO/IB. For further information on credit card payments (e-payments) see "Further Information on the Secure Online PCT E-Payment System for Certain PCT Fees", above, and PCT Newsletter No. 06/2010, as well as a user guide at: http://www.wipo.int/pct-safe/en/support/user\_documentation.htm;
- relaxed signature requirement of the request form for PCT-EASY/EFS-Web applications filed with RO/US;
- a pop-up message to draw attention to the "Continue" button at the bottom of the PDF preview screen during the signature/submission process;
- the addition of validation checks to the priority document retrieval functionality;
- the introduction of validation checks to e-mail addresses:
- the new WIPO logo;
- updated fee schedules, where applicable; and
- other minor functionality and graphic user interface enhancements.

Please note that the "PCT-SAFE Unit" has been renamed as the "PCT e-Services Unit". In addition to PCT-SAFE support, the Unit also provides customer support for other PCT electronic services.

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

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

# **New/Updated PCT Resources on the Internet**

## **Amendments to the PCT Regulations**

The consolidated texts of the Regulations under the PCT, as in force from 1 July 2010, are available in English, French, Italian, Portuguese and Spanish at, respectively:

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

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

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

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

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

#### **PCT forms**

Forms PCT/IPEA/408 and PCT/IPEA/409 are now available in German at:

http://www.wipo.int/pct/de/forms/ipea/index.htm

The International Bureau is grateful to the European Patent Office for preparing these translations.

See also "Modifications to the Administrative Instructions under the PCT and Certain PCT Forms", above.

#### **PCT** fees

The tables showing the applicability of the 75% reduction in certain fees payable to the European Patent Office and of the 75% reduction 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

# Revised directives for the establishment of equivalent amounts

Directives of the PCT Assembly Relating to the Establishment of New Equivalent Amounts of Certain Fees, as in force from 1 July 2010, are now available in English and French at, respectively:

http://www.wipo.int/pct/en/fees/equivalent\_amounts.html

http://www.wipo.int/pct/fr/fees/equivalent amounts.html

#### **Archive of PCT Assembly documents**

The reports of all meetings of the PCT Assembly have been available for a long time now, however, in an effort to expand the archives of PCT documents available on the Internet, a historical archive of PCT Assembly documents from 1978 to 1996, containing all documents issued for a given meeting, has recently been made available on the PCT Resources page at:

http://www.wipo.int/meetings/en/topic.jsp?group\_id=135

These documents span close to 20 years of PCT history and provide insight and perspective on the early beginnings and development of the PCT system. Additional historical collections of PCT documents will progressively be added to the PCT Resources page.

#### **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):

AU Australian Patent Office (1 July 2010)

JP Japan Patent Office (1 July 2010)

US United States Patent and Trademark Office (USPTO) (17 June 2010)

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 at, respectively:

http://www.wipo.int/pct/en/access/isa\_ipea\_agreements.html

http://www.wipo.int/pct/fr/access/isa\_ipea\_agreements.html

It is recalled that, with effect from 1 July 2010, the European Patent Office carries out supplementary international searches, and it will thus be possible for applicants to choose it as an Authority specified for supplementary search (SISA).

#### Additional resources in German

Information concerning the Trilateral Offices commencing the PCT-Patent Prosecution Highway Pilot will be available shortly in German at:

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

and information concerning the Common Application Format is now available in German at:

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

#### **PCT Glossary**

The PCT Glossary, which provides PCT users with definitions of PCT terminology, will be available shortly in Portuguese at:

http://www.wipo.int/pct/pt/texts/glossary.html

It is recalled that the English, French and Spanish versions are available at, respectively:

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

http://www.wipo.int/pct/fr/texts/glossary.html

http://www.wipo.int/pct/es/texts/glossary.html

#### Time limits for entering the national phase

The table of time limits for entering the national phase has been updated with effect from 1 July 2010 and is available in English, French and Russian 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 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.

# **Patent Cooperation Treaty and Regulations (paper version)**

The International Bureau has published a revised paper version of the Patent Cooperation Treaty (PCT) and Regulations under the PCT, as in force from 1 July 2010, 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

Italian, Portuguese and Spanish versions of the publication will be available shortly. Note that the electronic texts of the Patent Cooperation Treaty and the Regulations under the PCT in English, French, Italian, Portuguese and Spanish, as in force from 1 July 2010, are also available on the PCT Resources page (see "New/Updated PCT Resources on the Internet", above).

#### WIPO GOLD: new WIPO Global IP Information Resource

WIPO recently launched WIPO GOLD – a free, on-line global intellectual property (IP) reference resource that provides quick and easy access to a broad collection of searchable IP data and tools relating to, for example, technology (via PATENTSCOPE®), brands, domain names, designs, statistics, WIPO standards, IP classification systems and IP laws and treaties.

WIPO GOLD, which is intended to be a dynamic and evolving information tool that will continue to be expanded and improved over time, is available at:

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

#### **Practical Advice**

## Recording of an e-mail address for PCT notifications issued by the International Bureau

Q: In an effort to move away from paper files, the company of patent attorneys that I work for, which is acting as agent for over 100 international applications, would like to request that notifications issued by the International Bureau be sent by e-mail instead of by mail. I have seen that this can be done by marking the appropriate check-box in the request form, but would like to know how I can request this change in respect of international applications where that form has already been filed and the e-mail address has not yet been furnished. Can I make a single request for the recording of the e-mail address that will cover all international applications where we act as agent?

A: Such a request may be dealt with in the same way as any other requests under PCT Rule 92*bis* "Recording of Changes in Certain Indications in the Request or the Demand", for example requests to record a change in the person, name, residence, nationality or address of the applicant or requests to record a change in the person, name or address of the agent, the common representative or the inventor. In other words, the request should be made in a letter signed by the applicant or the agent of record. This would also be the case if you wished to change an e-mail address which had been given earlier.

In order to facilitate the sending and processing of requests for the recording of changes in respect of multiple applications, the International Bureau (IB) encourages the sending of a single letter in which all the international application numbers concerned are listed, rather than the sending of a separate letter for each application. It is important, however, to list the numbers concerned, and not to simply request that the change be made "in respect of all international applications filed by the applicant/agent". Note also that only agents who have been authorized to sign on behalf of the applicant may send such a request, therefore, separate letters may need to be sent by other agents in your firm if you are not authorized to sign on behalf of the applicants in respect of the international applications that are being handled by the other agents. Of course, if the company itself (rather than an individual) has been authorized to sign for the applicants, anyone authorized to sign for the company may sign for all international applications concerned.

In order to ensure that the change is recorded promptly, and in view of the fact that not all receiving Offices may be prepared to accept a request for recording of a change in respect of multiple applications in a single letter, it is generally recommended that any request for the recording of a change be sent direct to the IB, rather than to the receiving Office. Such requests may be sent to the IB by mail, by fax (to the general PCT fax number: (+41-22) 338 82 70), or, preferably, using the PCT Online Document Upload Service. The latter, which permits PCT applicants or their agents to submit electronic documents (in PDF format) to the IB via a web interface, is particularly recommended as it allows post-filing documents to be submitted quickly and efficiently to the IB (for further information, 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/). Note that any request for change which is received after the expiration of 30 months from the priority date in respect of a particular application will not be recorded in respect of that application (PCT Rule 92*bis*.1(b)).

It is important to specify in your letter whether you wish e-mails to be sent as "advance copies followed by paper notifications", or whether you wish them to be sent "exclusively in electronic form", in which case no paper notifications would be sent. If you have not already

been receiving notifications by e-mail from the IB, it is recommended, as a first step, to begin by requesting advance copies followed by paper copies. The second option of requesting notifications exclusively in electronic form should be used only when you have successfully received advance copies of notifications by e-mail from the IB and are satisfied with the electronic delivery to your e-mail address, as confirmed by the subsequent receipt of the paper copy.

It is recalled that, although the IB is prepared to send notifications to the applicant by e-mail, it is not possible for applicants to reply to such e-mails received from the IB (they are sent from the e-mail address: "no.reply@wipo.int"), and the IB is not prepared to accept documents sent by applicants by e-mail. It will, however, receive documents sent electronically by document upload, and it will reply to general enquiries (that is, not relating to specific international applications) received by e-mail.

For further information on the new check-box in the request form relating to the sending of notifications by e-mail, see *PCT Newsletter* Nos. 01 and 04/2010, and for further information on the requesting of recording of changes, see 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 July 2010)

(situation on 1 July 2010)									
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers						
5–6 July 2010 Chinese and English		Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Yu	State Intellectual Property Office of the People's Republic of China (Ms. Yin Yanling) Tel: (86-10) 620 838 01 Fax: (86-10) 620 196 15 E-mail: yinyanling@sipo.gov.cn or (Ms. Qiu Junchang) Tel: (86-10) 620 868 68 E-mail: qiujunchang@sipo.gov.cn						
8–9 July 2010 Hefei (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 (see Beijing, above)						
26–27 July 2010 English Alexandria (US)		PCT seminar WIPO speaker: Mrs. Bidwell	American Intellectual Property Law Association Tel: (1-703) 415 07 80 E-mail: meetings@aipla.org						
28–29 July 2010 Nashville (US)	English	PCT seminar within the framework of a three-day international patent law program at Vanderbilt University School of Law WIPO speaker: Mrs. Bidwell	Vanderbilt University School of Law (Ms. Susan Button) E-mail: Susan.Button@Vanderbilt.edu						
29–30 September 2010 Cary, North Carolina (US)	English	PCT seminar WIPO speakers: Mrs. Bidwell and Mr. Reed	North Carolina Bar Association (Contact person: Mrs. Lorna Selvaggio, Smith Moore Leatherwood LLP) Tel: (1-336) 378 54 74 Fax: (1-336) 378 54 00 E-mail: lorna.selvaggio@smithmoorelaw.com						
4–5 October 2010 Geneva (CH)	English	Seminar on the Patent Cooperation Treaty (PCT) for patent administrators and paralegals on the procedural aspects of the international phase, electronic filing and processing. A visit of the PCT Operations Division will also be included. Note that attendance is limited to 50 people. No registration fee. WIPO speakers: Ms. Coeckelbergs, Ms. Bonvallet, Ms. Chatel and others	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters.  To register, please send an e-mail to the following address before 20 September 2010: pct.seminars@wipo.int Provisional program available at: http://www.wipo.int/pct/en/seminar/pro gram_october_4_5_2010.pdf						
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: 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 Seminar Calendar [continued] (situation on 1July 2010)								
Dates and location	Language of seminar		Organizer and contact numbers						
28–29 October 2010 San Francisco (US)	English	Advanced PCT seminar WIPO speakers: Mrs. Bidwell and second speaker to be announced	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 second speaker to be announced	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						
10 December 2010 London (GB)	English	PCT update 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 Fee Tables**

#### (amounts on 1 July 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 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 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 July 2010, unless otherwise indicated)

RO	(amounts on 1 July 2010, unless otherwise indicated)  O Transmittal fee  International Fee per E-filing reductions according to								Competent
NO	Hallollill	ai iee	filing fee	1, 2	sheet		nedule of Fe		ISA(s) <sup>4</sup>
			(CHF 1,33	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 n	ot yet availa	ble						CA
AL	ALL	9,000	CHF	1,330	15	_	_	_	EP
AM	AMD	32,000	USD	1,300	15	98	_	_	EP RU
			(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	
AP	USD	50	USD	1,300	15	98	_	_	AT EP SE
	(or eq in local of	currency)	(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	
AT	EUR	50	EUR	878	10	66	_	_	EP
			(from 1.9.10:	950)	(11)	(71)	(-)	(-)	
AU	AUD	150	AUD	1,370	15	103	206	309	AU KR
ΑZ	AZN	55,000	USD	1,300	15	_	_	_	EP RU
			(from 1.9.10:	1,147)	(13)	(-)	(-)	(-)	
BA	BAM	50	EUR	878	10	66	_	_	EP
			(from 1.9.10:	950)	(11)	(71)	(-)	(-)	
BE	EUR	40	EUR	878	10	66	_	_	EP
			(from 1.9.10:	950)	(11)	(71)	(-)	(-)	
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	1,300	15	_	_	_	AT EP US
			(from 1.9.10:	1,147)	(13)	(-)	(-)	(-)	
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	1,300	15	98	_	_	EP
			(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	
BY	BYR eq USD	70	USD	1,300	15	_	-	_	EP RU
			(from 1.9.10:	1,147)	(13)	(-)	(-)	(-)	
BZ	BZD	300	USD	1,300	15	98	_	_	CA EP
			(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	

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

	(amounts on 1 July 2010, unless otherwise indicated)								
RO	Transmittal fee <sup>1</sup> Internatio filing fee			onal e <sup>1, 2</sup>	Fee per sheet over 30 <sup>1, 2, 3</sup>	E-filing red Sch	ductions ac nedule of Fe	cording to 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>	
CA	CAD	300	CAD	1,278	14	96	192	288	CA
СН	CHF	100	CHF	1,330	15	100	_	_	EP
CL	CLP eq US	<b>D</b> <sup>10</sup> 350	CLP eq USD	<sup>10</sup> 1,300	eq <b>USD</b> <sup>10</sup> 15	eq <b>USD</b> <sup>10</sup> 98	-	_	EP ES US
			(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	
CN	CNY	500	CNY eq CH		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> 15	eq <b>USD</b> 98	_	_	AT, EP, ES, RU
			(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	
CR	USD	250	USD (from 1.9.10:	1,300 1,147)	15 (13)	98 (86)	- ( <del>-</del> )	- (-)	EP ES
cu	CUC	200	CUC	1,300	15	98	(-)	(-)	AT EP ES RU
CY	EUR	128.15	EUR	878	10	_	_	_	EP EO KO
Ci	LOK	120.13	(from 1.9.10:	950)	(11)	(-)	( <del>-</del> )	(-)	Lr
cz	CZK	1,500	EUR	878	10	66	_	_	EP
			(from 1.9.10:	950)	(11)	(71)	(-)	(-)	
DE	EUR	90	EUR	878	10	66	132	198	EP
			(from 1.9.10:	950)	(11)	(71)	(143)	(214)	
DK	DKK	1,500	DKK	6,540	70	490	980	1,470	EP SE XN
			(from 15.8.10:	7,060)	(80)	(530)	(1,060)	(1,590)	
DM	Information	not yet availa	ble						
DO	USD	275	USD	1,300	15	98	_	_	EP ES US
			(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	
DZ	DZD	None	CHF	1,330	15	100	-	_	AT EP
EA	RUB	1,600	USD	1,300	15	98	_	_	EP RU
			(from 1.9.10:	1,147)	(13)	(86)			
EC	USD <sup>9</sup>	_	USD	1,300	15	98	_	-	EP ES
			(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	
EE	EEK	1,800	CHF	1,330	15	100	_	_	EP
EG	USD	142	USD	1,300	15	98	_	_	AT EP US
			(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	
EP	EUR	115	EUR	878	10	_	132	198	EP
			(from 1.9.10:	950)	(11)	(-)	(143)	(214)	
ES	EUR	71.35	EUR	878	10	66	132	198	EP ES
			(from 1.9.10:	950)	(11)	(71)	(143)	(214)	
FI	EUR	135	EUR	878	10	_	132	198	EP FI SE
			(from 1.9.10:	950)	(11)	(-)	(143)	(214)	
FR	EUR	60	EUR	878	10	66	132	198	EP
		30	(from 1.9.10:	950)	(11)	(71)	(143)	(214)	
GB	GBP	75	GBP	794	9	_	119	179	EP
GD		not yet availa			<u> </u>				
GE	GEL <sup>11</sup>	10 yet avalla	USD	1,300	15	98	_	_	EP RU
JE	OLL	10	(from 1.9.10:	1,300 1,147)	(13)	(86)	- ( <del>-</del> )	- ( <del>-</del> )	LINO
GH	GHS <sup>12</sup>	2,500	USD	1,300	15			-	AT AU CN EP SE
	0.10	or 5,000	(from 1.9.10:	1,147)	(13)	(-)	( <del>-</del> )	(-)	7.1.7.0 OIY EI OE
GR	EUR	115	EUR	878	10	66	_	_	EP
5.1	2511	110	(from 1.9.10:	950)	(11)	(71)	( <del>-</del> )	(-)	
GT	GTQ eq US	<b>SD</b> 250	USD	1,300	15	98	_	_	AT EP ES US
-	2.30900		(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	
HN	USD	200	USD	1,300	15	98	_	293	EP ES
•		_50	(from 1.9.10:	1,147)	(13)	(86)	(-)	(259)	
ш	l .		,	.,,	(10)	(00)	1 /	, ,	und on novt nagol

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 Ju	lv 2010, unless	otherwise indicated)
------------------	-----------------	----------------------

				unless otherwise indicated)			_		
RO			filing foo <sup>1, 2</sup>		Fee per sheet	Sch	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>	
HR	HRK	200	HRK eq CHF	1,330	eq CHF 15	eq <b>CHF</b> 100	_	_	EP
HU	HUF	10,700	HUF eq CHF	1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	EP RU
IB	CHF <sup>13</sup>	100	CHF	1,330	15	100	200	300	See footnote 14
	or <b>EUR</b> <sup>13</sup>	66	or <b>EUR</b>	878	10	66	132	198	
	(from 1.9.1	,	(from 1.9.10:	950)	(11)	(71)	(143)	(214)	
	or <b>USD</b> <sup>13</sup> (from 1.9.1	98 0: 86)	or USD	1,300	15	98	195	293 <i>(</i> 259)	
ID	IDR	1,000,000	(from 1.9.10: IDR eq CHF	1,147)	<i>(13)</i> eq <b>CHF</b> 15	(86) eq <b>CHF</b> 100	(173)	, ,	AU EP KR RU
	EUR		EUR		·	•	_	_	
IE	EUK	76	(from 1.9.10:	878 <i>950</i> )	10 <i>(11)</i>	66 (71)	- ( <del>-</del> )	- ( <del>-</del> )	EP
IL	ILS	534	USD	1,300	15	98	- ( )	-	EP US
"-	iLO	334	(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	LF 03
IN	INR	8,000	USD	1,300	15	98	_	_	AT AU CN EP SE US
	(filing by in	•	(from 1.9.10:	1,147)	(13)	(86)	(-)	(-)	71.710 011 21 02 00
IS	ISK	7,700	ISK 1	60,100	1,800	12,000	24,000	36,100	EP SE XN
			(from 1.10.10:1	51,800)	(1,700)	(11,400)	(22,800)	(34,200)	
IT	EUR	30.99	EUR	878	10	_	_	_	EP
			(from 1.9.10:	950)	(11)	(-)	(-)	(-)	
JP	JPY	13,000		18,400	1,300	8,900	_	26,700	EP JP
			(from 1.9.10: 10	04,900)	(1,200)	(7,900)	(-)	(23,700)	
KE		(or <b>KES</b> equiv)	USD	1,300	15	98	_	_	AT AU CN EP SE
KG	plus cost of KGS eq I	-	(from 1.9.10: USD	1,147) 1,300	<i>(13)</i> 15	<i>(86)</i> 98	(-)	(-)	EP RU
NG	NGS eq (	100	(from 1.9.10:	1,300 1,147)	(13)	(86)	_ ( <del>-</del> )	- ( <del>-</del> )	EP KU
KM	Information	n not yet availab	ole						
KN	Information	n not yet availab	ole			II			
KP	KPW eq		KPW eq CHF		eq CHF 15	eq <b>CHF</b> 100	_	_	AT CN RU
KR	KRW	45,000 16		53,000	16,000	109,000	-	328,000	AT AU JP <sup>15</sup> KR
KZ	KZT	7,360 <sup>16</sup>	USD (from 1.9.10:	1,300 1,147)	15 <i>(13)</i>	98 (86)	- ( <del>-</del> )	- ( <del>-</del> )	EP RU
LR	USD	45	USD	1,300	15	-	_	_	AT AU CN EP SE
	0			1,147)	(13)	(-)	(-)	(-)	
LS	LSL <sup>9</sup>	_	LSL eq CHF		eq <b>CHF</b> 15	_	_	_	AT EP
LT	LTL	320	EUR (from 1.9.10:	878 <i>950</i> )	10 <i>(11)</i>	66 (71)	- (-)	- (-)	EP RU
LU	EUR	19	EUR	878	10	- (71)	( <del>-</del> )	( <del>-</del> )	EP
			(from 1.9.10:	950)	(11)	(-)	(-)	(-)	
LV	LVL	48.40	EUR	878	10	66 (71)	_	_ ( )	EP RU
LY	LYD <sup>9</sup>	_	(from 1.9.10: CHF	<i>950)</i> 1,330	<i>(11)</i> 15	<i>(71)</i> 100	( <del>-</del> )	( <del>-</del> )	AT EP
MA	-10	None	CHF	1,330	15	-	_	_	AT EP RU SE
MC	EUR	54 <sup>17</sup>	EUR	878	10	_	_	_	EP EP
			(from 1.9.10:	950)	(11)	(-)	(-)	(-)	
MD	EUR	100	USD /from 1 0 10:	1,300	15 (12)	98 (86)	_ (_)	- (-)	EP RU
MK	MKD	2,700	(from 1.9.10: MKD eq CHF	1,147) 1.330	<i>(13)</i> eq <b>CHF</b> 15	(86) eq <b>CHF</b> 100	( <del>-</del> ) -	( <del>-</del> )	EP
MN		None	CHF	1,330	15	100	_	_	EP KR RU
МТ	EUR	55	EUR	878	10	66	_	_	EP
			(from 1.9.10:	950)	(11)	(71)	(-)	(-)	
MW	MWK	6,000	MWK 1	81,900	2,100	13,700	_	_	EP

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

	(amounts on 1 July 2010, unless otherwise indicated)							
RO	Transmittal fee <sup>1</sup>		International filing fee <sup>1, 2</sup>	Fee per sheet		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>	
MX	MXN eq	<b>USD</b> 323.70 <sup>18</sup>	MXN eq CHF 1,330	eq <b>CHF</b> 15	eq CHF 100	_	_	EP ES SE US
MY	MYR	375 <sup>19</sup>	MYR eq CHF 1,330	eq <b>CHF</b> 15	_	eq <b>CHF</b> 200	eq <b>CHF</b> 300	AU EP KR
NI	USD	200	<b>USD</b> 1,300	15	98	_	_	EP ES
			(from 1.9.10: 1,147)	(13)	(86)	(-)	(-)	
NL	EUR	50	<b>EUR</b> 878	10	66	132	198	EP
			(from 1.9.10: 950)	(11)	(71)	(143)	(214)	
NO	NOK	550	NOK 7,580	90	570	_	_	EP SE XN
NZ	NZD	180 <sup>20</sup>	<b>NZD</b> 1,802	20	135	_	_	AU EP KR US
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>	_	PEN eq USD 1,300	eq <b>USD</b> 15	eq <b>USD</b> 98	_	_	AT EP ES US
			(from 1.9.10: 1,147	(13)	(86)	(-)	(-)	
PG	PGK	250	<b>USD</b> 1,300 (from 1.9.10: 1,147)	15 (13)	98 (86)	_	_	AU
PH	PHP	3,500	USD 1,300	15	98	195	293	AU EP JP KR US
		3,000	(from 1.9.10: 1,147)	(13)	(86)	(173)	(259)	7.6 2. 6. 1
PL	PLN	300	PLN eq CHF 1,330	eq <b>CHF</b> 15	_	eq <b>CHF</b> 200	eq CHF 300	EP
PT	EUR	20	<b>EUR</b> 878	10	66	_	_	EP
			(from 1.9.10: 950)	(11)	(71)	(-)	(-)	
RO	RON	300,000	<b>CHF</b> 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	<b>USD</b> 1,300 (from 1.9.10: 1,147)	15 (13)	98 (86)	_	_	EP RU
sc	USD <sup>9</sup>		USD 1,300	15	(80)		_	EP
30	บอบ	_	(from 1.9.10: 1,147)	(13)	_	_	_	Cr
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	1,990	EP SE
SG	SGD	150	<b>SGD</b> 1,835	21	138	_	_	AT AU EP KR
			(from 1.9.10: 1,633)	(18)	(123)	(-)	(-)	
SI	EUR	91	EUR 878	10	66	_	_	EP
CV	EUR	66	(from 1.9.10: 950) EUR 878	(11)	(71)	(-)	(-)	
SK	EUK	99	EUR 878 (from 1.9.10: 950)	10 (11)	66 (71)	132 <i>(14</i> 3)	198 <i>(214)</i>	EP
SM	EUR	50	<b>EUR</b> 878	10	-	-	(= : -)	EP
			(from 1.9.10: 950)	(11)	(-)	(-)	(-)	
sv	USD	200	<b>USD</b> 1,300	15	98	_	_	EP ES
			(from 1.9.10: 1,147)	(13)	(86)	(-)	(-)	
SY	USD <sup>9</sup>	_	USD 1,300	15	98	_	_	AT EP RU
<b>-</b>	TUD	0.000	(from 1.9.10: 1,147)	(13)	(86)	(-)	(-)	ON ED IDIKD HO
TH	THB	3,000	THB eq CHF 1,330 USD 1,300	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	CN EP JP KR US EP RU
13	TJS <sup>9</sup>	_	(from 1.9.10: 1,147)	15 (13)	_	_	_	LFNU
тм	USD <sup>9</sup>	_	<b>USD</b> 1,300	15	98	_	_	EP RU
			(from 1.9.10: 1,147)	(13)	(86)	(-)	(-)	
TN	$TND^9$	_	<b>CHF</b> 1,330	15	-	_	_	EP
TR	CHF	100	<b>CHF</b> 1,330	15	100	_	_	EP
π	TTD	750	<b>USD</b> 1,300	15	98	_	_	AT EP SE US
			(from 1.9.10: 1,147)	(13)	(86)	(-)	(-)	
UA	UAH or	21	USD (or	45				EP RU
	eq <b>EUR</b> or	r <b>USD</b> <sup>21</sup> 1,300	eq <b>UAH</b> or <b>EUR)</b> 1,300 (from 1.9.10: 1,147)	15 (13)	- ( <del>-</del> )	_ ( <del>_</del> )	- (-)	
us	USD	240	USD 1,300	15	98	( <del>-</del> ) 195	(-)	AU EP KR US
		240	(from 1.9.10: 1,147)	(13)	(86)	(173)	(-)	7.5 E1 1.1. 00
UZ	USD <sup>9</sup>	_	<b>USD</b> 1,300	15	98	-	_	EP RU
			(from 1.9.10: 1,147)	(13)	(86)	(-)	(-)	
VC	Informatio	on not yet availab	ole					
VN	VND eq	<b>USD</b> 150	VND eq CHF 1,330	Eq <b>CHF</b> 15	_	_	_	AT AU EP KR RU SE
								nued on nevt nagel

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

RO	Transm	nittal fee <sup>1</sup>	International filing fee <sup>1, 2</sup>		Fee per sheet		ductions ac nedule of Fe	Competent ISA(s) <sup>4</sup>	
				over 30 <sup>1, 2, 3</sup>	over 30 <sup>1, 2, 3</sup> Items 4(a) <sup>5</sup> and (b) <sup>6</sup>		Item 4(d) <sup>8</sup>		
ZA	ZAR	500	ZAR	9,590	110	720	_	_	AT AU EP US
ZM	USD	50	USD	1,300	15	_	_	_	AT SE
zw	ZWD	6,000	(from 1.9.10: <b>ZWD</b> eq <b>US</b> (from 1.9.10:	1,147) <b>D</b> 1,300 1.147)	(13) Eq <b>USD</b> 15 (13)	(-) eq <b>USD</b> 98 (86)	(-) - (-)	(-) - (-)	AT AU CN EP RU

# Table I(b) — Search fees

(amounts on 1 July 2010, unless otherwise indicated)										
ISA				Searc	:h fee¹					
AT <sup>22</sup>	* (from 15.8.10:  ** (from 1.8.10:  ** (from 1.9.10:	CHF* 2,574 CHF 2,381) SGD 3,160) USD 2,094)	KRW 2	2,601,000	SGD**	3,550	USD**	* 2,515	ZAR	18,560
AU	AUD* 1,600 USD* 1,397	CHF* 1,553 ZAR* 11,060	EUR*	1,024		1,684,000	NZD*	2,062	SGD*	1,970
- 23	* (from 1.8.10	<b>AUD</b> 1,900				urrencies not y	yet estak	olished)		
BR <sup>23</sup>	BRL 1,900 * (from 1.8.10: ** (from 15.9.10:	CHF* 1,076 CHF 1,192) EUR 869)	EUR**	788	USD	1,052				
CA	CAD 1,600 * (from 1.9.10:	CHF 1,666 EUR 1,210)	EUR*	1,119	USD	1,498				
CN	<b>CNY</b> 2,100 * (from 15.9.10: ** (from 1.9.10:	CHF* 314 CHF 351) EUR 249)	EUR**	208	USD	307				
EP <sup>24</sup>	EUR 1,785 MWK 359,000 ZAR* 18,620	CHF 2,628 NOK 14,590	DKK NZD**	13,290 3,506	GBP SEK	1,557 18,060	ISK* SGD**	317,000 3,510	JPY* USD*	225,200 2,485
	* (from 15.9.10: ** (from 1.9.10:	ISK 278,000 NZD 3,305	JPY SGD	195,800 3,070)	USD	2,185	ZAR	16,600)		
ES <sup>24</sup>	<b>EUR</b> 1,785 * (from 15.9.10:	CHF 2,628 USD 2,185)	USD*	2,485						
FI	<b>EUR</b> 1,785 * (from 15.9.10:	CHF 2,628 USD 2,185)	USD*	2,485						
JP	<b>JPY</b> 97,000 * (from 1.9.10: ** (from 15.8.10: *** (from 1.10.10:	CHF* 1,090 CHF 1,230 KRW 1,151,000) KRW 1,295,000)	EUR* EUR	782 878)	KRW**	,***1,284,000	USD	1,065		
KR	<b>KRW</b> 1,300,000 <sup>25</sup> <b>USD</b> 1,092 <sup>25</sup>	<b>AUD</b> 1,192 <sup>25</sup>	CHF*	1,116 <sup>25</sup>	EUR	834 <sup>25</sup>	NZD	1,464 <sup>25</sup>	SGD	1,530 <sup>25</sup>
	<b>KRW</b> 450,000 <sup>26</sup> <b>USD</b> 373 <sup>26</sup> * (from 1.8.10:	AUD 428 <sup>26</sup> CHF 1,262)	CHF**	382 <sup>26</sup>	EUR	290 <sup>26</sup>	NZD	517 <sup>26</sup>	SGD	530 <sup>26</sup>
	** (from 1.8.10:	CHF 1,202)								
RU	<b>RUB</b> 13,500	<b>CHF</b> 459	EUR	344	USD	449				
SE	SEK 18,060 USD* 2,485	<b>CHF</b> 2,628	DKK	13,290	EUR	1,785	ISK	317,000	NOK	14,590
	* (from 15.9.10:	<b>USD</b> 2,185)								
US	<b>USD</b> * 2,080 * (from 1.9.10:	<b>CHF*</b> 2,129 <b>CHF</b> 2,411	EUR* EUR	1,534 1,736)	NZD	2,880	ZAR	15,350		
XN	<b>DKK</b> 13,290 * (from 15.9.10:	CHF 2,628 USD 2,185)	EUR	1,785	ISK	317,000	NOK	14,590	USD*	2,485

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

ISA		Supplementar	y search fee	Sı	Supplementary search handling fee				
EP	CHF	2,628		CHF	200				
FI	CHF	2,628		CHF	200				
RU	Eq in CH	IF of <b>RUB</b> <sup>27</sup> 9,450	$(13,500)^{28}$	CHF	200				
SE	CHF	2,628		CHF	200				
XN	CHF	2,574		CHF	200				

#### Table II — Preliminary examination fees

(amounts on 1 July 2010, unless otherwise indicated)

IPEA		Prelim	ninary examination fee <sup>29</sup>	2010, driiess driefwise indica		e <sup>2, 29</sup> (CHF 200)	
<b>AT</b> <sup>22</sup>	EUR	1,675		EUR	132		
AU	AUD	550	780 <sup>30</sup>	AUD	224		
BR <sup>23</sup>	BRL	710		BRL	353		
CA	CAD	800		CAD	209	(from 1.9.10: 18	35)
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	236,000	(from 15.8.10:206,00	00)
RU	RUB	5,400 <sup>31</sup>	8,100 <sup>32</sup>	USD	195	(from 1.10.10: 17	75)
SE	SEK	5,000		SEK	1,330		
US	USD	600	750 <sup>33</sup>	USD	195	(from 1.10.10: 17	75)
XN	DKK	5,000		DKK	980		

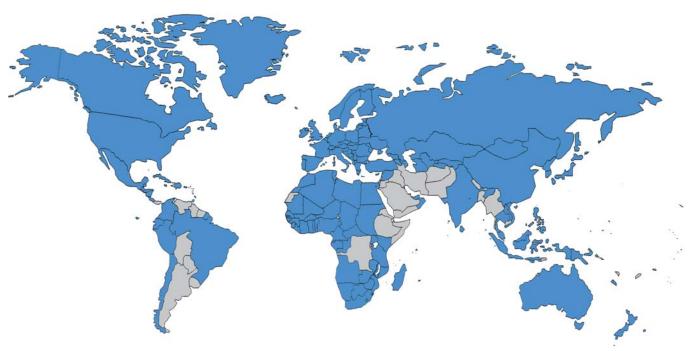
#### Footnotes to fee tables.

- 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
- 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.

  9 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 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 rate.
- 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 12.5% GST (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 For searches carried out in English.
- 26 For searches carried out in Korean.
- 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.
- 28 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).
- 29 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 30 Payable when the international search report was not issued by the Australian Patent Office.
- 31 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- 32 In all cases where footnote 31 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 (142 on 1 July 2010)



ΑE	United Arab		Costa Rica	IL	Israel	MK	The former Yugoslav	SI	Slovenia (EP)3
	Emirates	CU	Cuba	IN	India		Republic of	SK	
AG	Antigua and Barbuda	CY	Cyprus (EP) <sup>3</sup>	IS	Iceland (EP)		Macedonia (EP)6	SL	Sierra Leone (AP)
AL	Albania (EP)1,2	CZ	Czech Republic (EP)	ΙT	Italy (EP)3	ML	Mali (OA) <sup>3</sup>	SM	- ( )
AM	Armenia (EÁ)	DE	Germany (EP)	JΡ	Japan	MN	Mongolia	SN	Senegal (OA) <sup>3</sup>
AO	Angola	DK	Denmark (EP)	ΚE	Kenya (AP)		Mauritania (OA)3	ST	Sao Tome and
AT	Austria (EP)	DM	Dominica ` ´	KG	Kyrgyzstan (EA)		Malta (EP) <sup>3</sup>		Principe
ΑU	Australia	DO	Dominican Republic	KM			Malawi (AP)	SV	El Salvador
ΑZ	Azerbaijan (EA)	DΖ	Algeria	ΚN	Saint Kitts and Nevis		Mexico	SY	Syrian Arab Republic
BA		EC	Ecuador	ΚP	Democratic People's	MY	Malaysia	SZ	Swaziland (AP) <sup>3</sup>
	Herzegovina <sup>2</sup>	ĒĒ	Estonia (EP)		Republic of Korea	ΜZ	Mozambique (AP)	TD	Chad (OA) <sup>3</sup>
BB	Barbados	EG	Egypt	KR	Republic of Korea	NA	Namibia (AP)	TG	Togo (OA) <sup>3</sup>
BE	Belgium (EP) <sup>3</sup>	ĒŠ	Spain (EP)	ΚZ	Kazakhstan (EA)	NE	Niger (OA) <sup>3</sup>	TH	Thailand
BF	Burkina Faso (OA) <sup>3</sup>	FI	Finland (EP)	LA	' '	NG	Nigeria	TJ.	Tajikistan (EA)
BG	Bulgaria (EP)	FR	France (EP) <sup>3</sup>		cratic Republic	NI	Nicaragua		Turkmenistan (EA)
BH	Bahrain	GA	Gabon (OA) <sup>3</sup>	LC	Saint Lucia	NL	Netherlands (EP) <sup>3</sup>		Tunisia
BJ	Benin (OA) <sup>3</sup>	GB	United Kingdom (EP)	LI	Liechtenstein (EP)	NO	Norway (EP) <sup>4</sup>	TR	Turkey (EP)
BR	Brazil	GD	Grenada	LK	Sri Lanka	NZ	New Zealand	TT	Trinidad and Tobago
	Botswana (AP)	GE	Georgia	LR	Liberia (AP) <sup>5</sup>	OM	Oman	ΤZ	United Republic of
BY	Belarus (EA)	_	Ghana (AP)	LS	Lesotho (AP)	PE	Peru Naw Cuinas	114	Tanzania (AP)
BZ	Belize		Gambia (AP)	LT	Lithuania (EP)	PG	Papua New Guinea		Ukraine
CA	Canada		Guinea (OA) <sup>3</sup>	LU	Luxembourg (EP)	PH	Philippines		Uganda (AP)
CF	Central African				Latvia (EP) <sup>3</sup>	PL	Poland (EP)	05	United States of
Oi	Republic (OA) <sup>3</sup>	GR	Greece (EP) <sup>3</sup>	LY	Libyan Arab	PT	Portugal (EP)	117	America
CG		GT	Guatemala		Jamahiriya	RO RS	Romania (EP) Serbia <sup>2</sup>	_	Uzbekistan
CH	Switzerland (EP)		Guinea-Bissau (OA) <sup>3</sup>	ΜΔ	Morocco	_		٧C	Saint Vincent and
CI	Côte d'Ivoire (OA) <sup>3</sup>		Honduras		Monaco (EP) <sup>3</sup>	ΚU		\ /NI	the Grenadines Viet Nam
CL	Chile	HR	Croatia (EP)4		Republic of	SC	Federation (EA) Seychelles		South Africa
	Cameroon (OA) <sup>3</sup>	HU	Hungary (EP)	טועו	Moldova (EA)	SD	Sudan (AP)	ZA ZM	
	China	ID	Indonesia	ME	Montenegro <sup>2</sup>	SE	Sweden (EP)		Zambia (AP) Zimbabwe (AP)
	Colombia	İE	Ireland (EP) <sup>3</sup>		Madagascar	SG		∠VV	Zillibabwe (AP)
50	CUIUITIDIA	112	ileialiu (Li-)	IVIG	iviauayastai	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, only for international applications filed before 1 May 2010.

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

  Only international applications filed on or after 1 January 2008 include the designation of this State for a European patent.

  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 Authorities.