

# PCT NEWSLETTER

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#### America Invents Act: Important Changes for PCT Applicants

On 16 September 2011, the United States of America enacted changes to its patent laws under the Leahy-Smith America Invents Act (AIA). The AIA will change, among other things, who is entitled to be an applicant in U.S. national applications. This change will benefit PCT applicants from all PCT Contracting States by removing the requirement that the inventors be named as applicants (and therefore sign the PCT application) solely for the purposes of the U.S. designation.

Currently, for the purposes of the designation of the United States in a PCT application, the inventors must be named as applicants. This generally results in the indication of all inventors as applicants for the purposes of the U.S. designation and a different applicant for all other designations. However, for international applications filed on or after 16 September 2012, the assignee or other person to whom the inventor is under an obligation to assign the invention, or who otherwise shows sufficient proprietary interest in the matter, may be the applicant for the purposes of the U.S. designation. This will alleviate many of the difficulties currently encountered as a result of this requirement, for example, obtaining the signatures of all the applicant/inventors in the case of withdrawals – only the applicant's signature will be required.

However, even though the United States will accept international applications in which the applicant is someone other than the inventor, U.S. law will still oblige the inventors to be involved in the U.S. national stage process through the continued requirement that a U.S. inventor's oath or declaration be submitted. A declaration of inventorship may currently be submitted as part of the PCT application, as provided for in PCT Rules 4.17(iv) and 51 bis.1(a)(iv). However, the AIA changes the requirements for the inventor's oath or declaration, and accordingly, the current language of the PCT Rule 4.17(iv) declaration will not comply with the new requirements under the AIA for international applications filed on or after 16 September 2012.

As indicated in *PCT Newsletter* No. 06/2012, page 3, the fifth session of the PCT Working Group has forwarded to the PCT Assembly, for adoption at its next session in October 2012, a set of technical amendments to the PCT Regulations which relate to these changes resulting from the AIA, notably, to PCT Rules 4.15, 51*bis*.1, 51*bis*.2, 53.8, and 90*bis*.5. For details of the proposed amendments, see document PCT/A/43/4 at:

http://www.wipo.int/meetings/en/doc\_details.jsp?doc\_id=209422

In addition to the proposed amendments to the PCT Regulations, consultations with relevant parties are currently taking place concerning the following PCT resources which will need to be modified to take into account these changes:

 Section 214 of the Administrative Instructions under the PCT (which contains the text of the U.S. declaration of inventorship); and - certain PCT forms.

Further details about the modifications will be published once the consultation period is over and the amendments have been promulgated.

#### Important information for applicants filing on or after 16 September 2012

Applicants should be aware that, even though it is currently foreseen that the amendments to the PCT Regulations will enter into effect only as from 1 January 2013, the possibility to stop indicating the inventor as applicant will nevertheless exist for international applications filed on or after 16 September 2012. While it is expected that the request form (PCT/RO/101) will be modified accordingly with effect from 16 September, for technical reasons, updates to the PCT-SAFE software (as well as other PCT e-filing software) will take a little longer, but it is expected that the software will be updated by January 2013 at the latest. Applicants may, however, with effect from 16 September 2012, choose not to take into account the parts of the PCT-SAFE request form which enable an applicant to be indicated as applicant for "all designated States except US" or "the United States of America only", but rather, indicate that the applicant is applicant "for all designated States" and ignore any warning messages in this regard.

Note that if you do indicate an inventor as applicant for the purposes of the U.S. designation in an international application filed on or after 16 September 2012 (for example, if using an out-of-date request form or when completing the PCT-SAFE request form before the software has been updated), this will not be considered a defect as it is still possible, under PCT Rule 4.5(d), to indicate different applicants for different designated States. Nevertheless, the International Bureau will notify the applicant, if the receiving Office has not already done so, that it is no longer necessary to indicate the inventor(s) as applicant(s) for the purposes of the U.S. designation, and that it is possible to request a change under PCT Rule 92*bis* to change the status of the inventor and the main applicant (for example, to change the indication of the inventor from "applicant and inventor" to "inventor only", and to indicate the main applicant as applicant for "all designated States" instead of "for all designated States except the United States of America").

For further information on the AIA, including other changes that will enter into effect under that new legislation, please see the USPTO website at:

http://www.uspto.gov/aia\_implementation/index.jsp

### **New Third Party Observation System**

On 2 July 2012, a new system was introduced by which third parties can bring relevant prior art to the attention of applicants, International Authorities and designated Offices during the international phase of PCT processing. For further information, see the "Practical Advice" in this issue.

#### **ePCT Update**

A new version of the ePCT system (Version 2.5) has been deployed and is available at:

https://pct.wipo.int/ePCT

This latest release contains the following new features:

#### (1) New functionalities for applicants and third parties

#### (a) ePCT public services (available to the general public):

- the possibility for third parties to submit observations regarding novelty and inventive step in relation to published international applications and to submit copies of documents that substantiate those observations. A link to ePCT has been made available in PATENTSCOPE in the bibliographic data tab of published international applications, from where third parties may submit their observations before the expiration of 28 months from the priority date. A WIPO user account is required in order to be able to submit observations. For further information, see the "Practical Advice" in this issue.

#### (b) ePCT private services:

- the possibility for users (applicants or their representatives) with access rights to particular international applications to submit observations on closest prior art and to cite and submit copies of related documents; this functionality is very similar to the third party observation system, but is available before international publication and up to 30 months from the priority date;
- a new document type has been added to the Upload Documents function for uploading applicant comments in response to third party observations;
- "eViewer" has been added as an additional type of user role; as the name suggests, users with "eViewer" access rights to an international application can only view the documents and data on file, but cannot make updates of any kind;
- improved searching and filtering functions on the Workbench.

#### (2) New functionality for receiving Offices and International Authorities

An initial version of ePCT specifically for Offices in their capacities as receiving Office, International Searching Authority or International Preliminary Examining Authority is now available as a pilot. Office users participating in the pilot can securely access the documents and bibliographic data on file at the International Bureau (IB) in relation to international applications filed since 1 January 2009.

The main features currently available for receiving Offices and International Authorities are the ability to:

- establish role-based secure Office user access rights via the WIPO Accounts portal for identity management;
- search and view international applications in the same format as applicants who use ePCT, thus reducing the risk of mismatch of information and misunderstandings in telephone exchanges, etc;
- upload documents and immediately view them on file;
- download individual documents or a package of selected documents, including certified copies;
- view a timeline of events and deadlines based on the latest information available to the IB.

For Offices that wish to use the ePCT system, future releases will provide additional functions that are more specific to their work, while remaining well integrated with ePCT private services for applicants, ePCT public services for the general public and the IB's internal processing systems. For more information please contact the PCT e-Services Help Desk by e-mail at: ePCT@wipo.int

### Important Reminder about Online Document Upload in ePCT

It is recalled that on 2 July 2012, the old PCT service centre document upload service was withdrawn in favor of the document upload functionality in ePCT. This has many advantages over the old service, including that:

- there is no need to enter a "captcha" text for each upload;
- the system will generate a cover letter on-the-fly, removing the need to prepare and upload a conventional cover letter in cases where this was only needed to meet signature requirements;
- you can subsequently view and track the processing of the documents that you have uploaded;
- for published international applications, the system shows bibliographic details to assist in confirming that you have selected the intended international application;
- you can "bookmark" commonly used international applications by putting them into a "portfolio" so that you do not need to re-enter the details for subsequent actions.

PCT users who have not yet created an ePCT user account for online document upload are encouraged to do so by visiting the ePCT homepage at:

https://pct.wipo.int/ePCT

Note that the ePCT homepage also contains a link to a simple, step-by-step document ("Transition to ePCT for document upload") to help users make a smooth transition to using ePCT public services for document upload, and a link to the "ePCT User Guide", which includes information on all the additional features of ePCT private services.

If you have any questions regarding this transition, please do not hesitate to contact the PCT e-Services Help Desk via the "Contact Us" link on the top of the above-mentioned web page or directly by e-mail at: ePCT@wipo.int

### Changes Regarding the Use of DAS to Meet PCT Priority Document Requirements

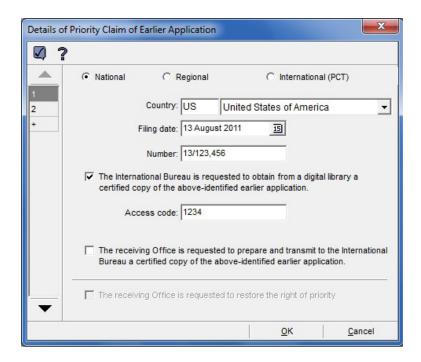
In July 2011, the Offices using – or interested in using – the WIPO Digital Access Service for Priority Documents (DAS) to help applicants meet priority document requirements agreed to update the service to make it easier to use and to reduce the risk of the International Bureau (IB) accidentally obtaining the wrong priority documents as a result of typographical errors when transcribing the application numbers of the priority documents. The new service is being introduced gradually across participating Offices and the IB is the first to offer this "new route".

Since 1 July 2012, it is no longer necessary to use the "Access Control List" in the DAS Applicant Portal to ensure that the IB is able to obtain your priority document. Instead, you can

record in the relevant box on the request form the "access code" given to you by the Office where the earlier application was filed, as shown in the example below.

| Box No. VI PRIORITY CLAIM AND DOCUMENT   |                           |  |  |  |  |  |  |  |
|--|---------------------------|--|--|--|--|--|--|--|
| The priority of the following earlier application(s) is hereby claimed:  |                           |  |  |  |  |  |  |  |
| Filing date  | Number                    | Whe  | ere earlier application is               | s:   |  |  |  |  |
| of earlier application<br>(day/month/year)   | of earlier application    | national application:<br>country or Member<br>of WTO | regional application:<br>regional Office | international application:<br>receiving Office |  |  |  |  |
| item (1)<br>13/08/2011   | 13/123456                 | US   |  |  |  |  |  |  |
| item (2)<br>16/09/2011   | PCT/IB2011/12345<br>6     |  |  | IB   |  |  |  |  |
| item (3)   |                           |  |  |  |  |  |  |  |
| Further priority claims are indicate   | ted in the Supplemental B | ox.  |  |  |  |  |  |  |
| Furnishing the priority document(s)  | :                         |  |  |  |  |  |  |  |
| The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application(s) was filed with the receiving Office which, for the purposes of this international application, is the receiving Office) identified above as:    all items   item (1)   item (2)   item (3)   other see Supplemental Box |                           |  |  |  |  |  |  |  |
| all items item (1) item (2) item (3) other, see Supplemental Box  The International Bureau is requested to obtain from a digital library a certified copy of the earlier application(s) identified above, using, where applicable, the access code(s) indicated below (if the earlier application(s) is available to it from a digital library):   |                           |  |  |  |  |  |  |  |
| item (1) access code 1234  | item (2)                  | item (3  | ,  | other, see<br>Supplemental Box                 |  |  |  |  |

The same arrangement exists in PCT-SAFE (see the screenshot below, as well as the corresponding printout of the PCT-SAFE request form) and will be introduced in due course in other e-filing systems. Note that, in the case of fully electronic filing, the availability of this function depends on your choice of receiving Office – although this part of the form is directed to the IB and not the receiving Office, it can only be used with receiving Offices whose servers have been updated to recognize the new data fields.



| VI-1   | Priority claim of earlier national application  |  |  |  |  |  |  |  |
|--------|---|--|--|--|--|--|--|--|
| VI-1-1 | Filing date   | 13 August 2011 (13.08.2011)                      |  |  |  |  |  |  |
| VI-1-2 | Number  | 13/123,456                                       |  |  |  |  |  |  |
| VI-1-3 | Country   | US   |  |  |  |  |  |  |
| VI-2   | Priority claim of earlier international application   |  |  |  |  |  |  |  |
| VI-2-1 | Filing date   | 16 September 2011 (16.09.2011)                   |  |  |  |  |  |  |
| VI-2-2 | Number  | PCT/IB2011/123456                                |  |  |  |  |  |  |
| VI-2-3 | PCT receiving Office  | IB   |  |  |  |  |  |  |
| VI-3   | Priority document request   |  |  |  |  |  |  |  |
|        | The International Bureau is requested tobtain from a digital library a certified copy of the earlier application(s) identified above as item(s), using, wher applicable, the access code(s) indicates | VI-1 Access code: 1234<br>VI-2 Access code: 9876 |  |  |  |  |  |  |

For earlier applications filed at the Japan Patent Office, the Korean Intellectual Property Office or the United States Patent and Trademark Office (USPTO), using this arrangement also means that it is not necessary to use the DAS portal to confirm the availability of the priority document. This action is undertaken automatically by the IB through a technical arrangement with these three Offices when the access code is provided in this way. However, it will remain essential in the USPTO to have filed Form SB/39 or equivalent before the DAS request is made, authorizing that Office to make the document available to DAS.

What you need to do at the Office where the earlier application was filed, to ensure that the application is available to DAS in the first place, varies from Office to Office. Further details can be found on the DAS website at:

http://www.wipo.int/das/en/participating\_offices.html

For the moment, it is not strictly necessary to indicate the access code on the request form. During a transitional period, while the other Offices participating in DAS update their systems to

use the new route, it will be possible instead to go to the DAS applicant portal and set "IB" in the access control list as one of the Offices which is permitted access to the earlier application – using the access control list will be the *only* way of giving access to the priority document to Offices which have not yet started to use the new route. However, it is strongly recommended to use this new system as soon as possible since there are fewer steps to take and the access code acts as a "check digit" to ensure that the IB downloads the correct document.

Also on 1 July 2012, a change to PCT Rule 17.1(b-bis) entered into force which removed the strict time limit of 16 months from the priority date for making a request to retrieve a priority document from DAS. This means that the same time limit applies for priority documents provided through DAS as that which applies for priority documents submitted on paper. The time limit is considered to be met as long as a *valid* request is made before the international application is published. You therefore have more time to complete all the steps to make the document available to DAS before indicating in the request form that the IB should retrieve it from DAS. For a request to be valid:

- you must have taken any necessary steps at the Office where the earlier application was filed for them to send a copy to DAS (details can be found through the link above); and
- (ii) **either** you must provide the correct access code directly to the IB **or** (for the transitional period before the old system is turned off) you must go to the DAS applicant portal and set the access control list to include "IB" as an Office permitted to access the relevant document.

As long as those steps are taken before the international publication date, the time limit will be considered to have been met even if the actual download of the priority document by the IB from DAS takes place after international publication.

### **Budapest Treaty**

#### **Accession by Panama**

Panama, which deposited its instrument of accession to the PCT on 7 June 2012 and will become bound by the PCT on 7 September 2012, also deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure on 7 June 2012, thus bringing the total number of States party to that Treaty to 77. The Budapest Treaty will therefore enter into force with respect to Panama on 7 September 2012.

#### Information about the Budapest Treaty

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

http://www.wipo.int/treaties/en/registration/budapest/pdf/wo\_inf\_12.pdf

http://www.wipo.int/treaties/fr/registration/budapest/pdf/wo\_inf\_12.pdf

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

#### **PCT Patent Prosecution Highway (PCT-PPH) Pilots**

# Federal Service for Intellectual Property, Patents and Trademarks and State Intellectual Property Office of the People's Republic of China

A new PCT-PPH pilot program began on 1 July 2012 between the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation) (Rospatent) and the State Intellectual Property Office of the People's Republic of China (SIPO). Under this pilot, faster examination in the national phase in the Russian Federation and/or China is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II), issued within the framework of the PCT by the other participating Office in its capacity as ISA/IPEA.

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

http://www.sipo.gov.cn/ztzl/ywzt/pph/zn/201206/t20120629\_716958.html (although this page is in Chinese, it contains links to documents in English) and

http://www.sipo.gov.cn/ztzl/ywzt/pph/zxdt/201206/t20120629\_716957.html (in Chinese)

#### Israel Patent Office and United States Patent and Trademark Office

A new PCT-PPH pilot program began on 1 August 2012 between the Israel Patent Office (ILPO) and the United States Patent and Trademark Office (USPTO). Under this pilot, faster examination in the national phase in Israel and/or the United States of America is available on the basis of a PCT application with a positive written opinion from either the ISA or the IPEA, or a positive IPRP (Chapter II), issued within the framework of the PCT by the other participating Office in its capacity as ISA/IPEA.

Further information on the PCT-PPH agreement between the ILPO and USPTO is available at:

http://www.justice.gov.il/MOJEng/RashamHaptentim/Patents/PPH and

http://www.uspto.gov/patents/law/notices/pct-pph\_il.pdf

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

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

#### **Changes to the Publication Schedule**

#### **Publication of 26 October 2012 (publication date)**

Due to the fact that Thursday, 25 October 2012, will be a non-working day at WIPO, the PCT applications and any *Official Notices (PCT Gazette)* which would normally have been published on that day will be published on Friday, 26 October 2012. The completion of technical preparations for that publication will therefore take place 16 days before publication (instead of the usual 15 days before publication), on Wednesday, 10 October 2012 (meaning that any changes which should be taken into account for the purposes of international publication should be received by the International Bureau (IB) by midnight on Tuesday, 9 October 2012).

#### Publication of 8 November 2012 (technical preparations for publication)

Due to the fact that Thursday, 25 October 2012, will, as mentioned above, be a non-working day at WIPO, the completion of technical preparations for the PCT applications to be published on Thursday, 8 November 2012, will take place earlier than usual, on Tuesday, 23 October 2012 (instead of on Wednesday, 24 October 2012, the day on which technical preparations would normally have been completed). This means that any changes which should be taken into account for the purposes of international publication should be received by the IB by midnight on Monday, 22 October 2012.

# National Institute of Industrial Property (Brazil): Not Open for Business from 20 to 22 June 2012, Inclusive

The National Institute of Industrial Property (Brazil) has informed the International Bureau under PCT Rule 80.5 that, because of an official event, it was not open to the public for the purposes of the transaction of official business from 20 to 22 June 2012, inclusive.

Consequently, pursuant to PCT Rule 80.5, if the expiration of any period during which any document or fee in connection with an international application was required to reach that Office fell on any of the above-mentioned days, that period was extended so as to expire on the next working day, which was Monday, 25 June 2012.

### **PCT Information Update**

Note that some of the fee changes announced below may have already been included in the PCT fee tables that were updated on the PCT website on 4 July 2012.

# AU Australia (institutions with which deposits of microorganisms and other biological material may be made)

The address of the National Measurement Institute (NMI), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

1/153, Bertie Street Port Melbourne, VIC 3207 Australia

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

#### CA Canada (fees)

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

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

### **CL** Chile (location and mailing address)

The location and mailing address of the National Institute of Industrial Property (Chile) have changed, as follows:

Av. Libertador Bernardo O'Higgins 194 Piso 1 Santiago Chile

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

#### **DE** Germany (requirements concerning agent; fees)

There have been changes in the requirements as to who can act as agent before the German Patent and Trade Mark Office as receiving Office, as follows:

Who can act as agent?

In case an agent is required (because the applicant is a non-resident), any patent attorney or attorney-at-law<sup>1</sup> resident in Germany or a national of a member State of the European Union or of a State party to the Agreement on the European Economic Area authorized to pursue certain professional activities (see Law on the Qualifying Examination for Gaining Admission to the Profession of Patent Attorney and Law on the Professional Activities of European Lawyers in Germany); otherwise, the above-mentioned persons and any natural person resident in Germany<sup>2</sup>

The Office, in its capacity as designated (or elected) Office, has made a clarification (by way of a footnote) concerning the filing fee for a patent or a utility model, as follows:

Must be paid within the time limit applicable under PCT Article 22 or 39(1). The filing fee for entry into the national phase is calculated on the basis of the number of claims in the international application as originally filed, and not as subsequently reduced, if applicable. A subsequent addition of claims may increase the amount of the filing fee. For further general information, refer to: http://www.dpma.de/english/patent/fees/index.html

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

#### **ES Spain (fees)**

There has been a change, with effect from 1 July 2012, in the amounts of the following fees, payable to the Spanish Patent and Trademark Office as receiving Office:

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

The list of patent attorneys may be obtained from the Patentanwaltskammer (Chamber of Patent Attorneys), Postfach 260108, 80058 Munich, Germany, and the list of attorneys-at-law from the Bundesrechtsanwaltskammer (Chamber of Attorneys-at-Law), Littenstrasse 9, 10179 Berlin, Germany.

<sup>&</sup>lt;sup>2</sup> In accordance with the provisions of the Legal Services Act (Rechtsdienstleistungsgesetz – RDG).

FI Finland (means of telecommunication; provisional protection after international publication; requirements concerning the translation of the international application; furnishing of copies of international applications; special requirements)

The National Board of Patents and Registration of Finland has informed the International Bureau (IB) of changes concerning the filing of documents by fax – the original of the document must be furnished within 14 days from the date of the transmission only if the transmitted document is the international application, or a replacement sheet containing corrections or amendments of the international application. For other documents, the original must only be furnished upon invitation.

The Office has notified changes concerning the provisions relating to provisional protection after international publication where the designation is made for the purposes of a national patent:

After international publication, the furnishing of a translation into Finnish or, if the international application was filed in Finnish, a copy of the international application as filed, gives the applicant provisional protection in the sense that he, upon grant of the patent, is entitled to damages. These are limited to what is judged reasonable under the circumstances and the protection is limited to what is claimed in both the application and the patent. See Sections 33, 58 and 60 of the Patent Law. The language requirements for international applications filed on or after 1 November 2011 have been modified. As from that date, the translation of the international application can be furnished into English, Finnish or Swedish or, if the international application was filed in English, Finnish or Swedish, a copy of the international application as filed is required.

The Office in its capacity as designated (or elected) Office has notified a change in its requirements concerning the languages of the translation of the international application – it will now accept English, Finnish or Swedish for international applications filed on or after 1 November 2011. It is recalled that only Finnish is accepted for international applications filed before 1 November 2011.

There has also been a change in the requirements of the Office as designated (or elected) Office as to whether a copy of the international application is required, as follows:

Is a copy of the international application required?

For international applications filed before 1 November 2011:

- no, where the international application was filed in a language other than Finnish
- yes, where it was filed in Finnish

For international applications filed on or after 1 November 2011:

- no, where the international application was filed in a language other than English,
   Finnish or Swedish
- yes, where it was filed in English, Finnish or Swedish

There has been a change in one of the special requirements under PCT Rule 51*bis* of the Office as designated (or elected) Office. The translation of the international application should now be furnished in only one copy for a patent and one copy for a utility model.

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

#### **GB** United Kingdom (fees)

As from 1 November 2012, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in GBP to the United Kingdom Intellectual Property Office (an operating name of the Patent Office) as receiving Office, as well as a change in the equivalent amount in GBP of the electronic filing fee reductions listed in item 4(c) and (d) of the Schedule of Fees, as indicated in Fee Table I(a).

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

#### JP Japan (fees)

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

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

#### KR Republic of Korea (fees)

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

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

#### LV Latvia (fees)

The amounts of the following fees, payable to the Latvian Patent Office as receiving Office, have changed with effect from 1 July 2012:

| Transmittal fee:           | LVL | 48.40 |
|----------------------------|-----|-------|
| Fee for priority document: | LVL | 12.10 |

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

RO Romania (location and mailing address; telephone number; e-mail address; time when name and address of inventor must be given; fees)

The location and mailing address, the telephone numbers, and the e-mail address of the State Office for Inventions and Trademarks (Romania) have changed, as follows:

Location and mailing address: 5, Ion Ghica Street

030044, Bucharest 3

Romania

Telephone: (40-21) 306 08 00, 306 08 01 to 306 08 29

E-mail: office@osim.ro

The Office has notified a change in its requirements as to the time when the name and address of the inventor must be given if Romania is designated (or elected), as follows:

May be in the request or may be furnished later. If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement until the decision to grant the patent has been taken (Article 14(3) of the Law No. 64/1991 on Patents, republished).

The name of the currency to be used for the payment of fees to the Office as receiving Office has changed from Romanian leu (ROL) to new leu (RON). The amounts of the transmittal fee and the fee for priority document payable to the Office as receiving Office have not changed.

There has also been a change in the currency required for the payment of the international filing fee, the fee per sheet in excess of 30 and the amount of the reductions under item 4 of the Schedule of Fees to the Office. The currency to be used is now the euro instead of the Swiss franc, and the corresponding amounts are indicated in Fee Table I(a).

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

#### SG Singapore (fees)

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

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

#### SY Syrian Arab Republic (fees)

The Directorate of Commercial and Industrial Property (Syrian Arab Republic) has notified the IB of the amounts of the different components of the national fee, payable to it as designated (or elected) Office in Syrian pounds, with effect from 30 May 2012, as follows:

#### For patents:

 $(250)^3$ Filing fee: ...... SYP 5,000 Annual fees:4  $(300)^3$ — for the second year: ...... SYP 5,500 — for the third year: ...... SYP  $(350)^3$ 6.000  $(20,000 (2,000)^3)$ Examination fee: ...... SYP  $(10,000 (1,000)^3)$ Re-examination fee: ...... SYP 50  $(10)^3$ Additional fee for each page in excess of 30:...... SYP Additional fee for each claim in excess of 10: ...... SYP 500  $(250)^3$ 

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The amount in parentheses is applicable in case of filing by a natural person.

This amount is reduced by 90% for students and microenterprises, and by 50% for small enterprises.

#### For utility models:

| Filing fee:                                   | SYP | 4,000  | $(200)^5$         |
|---|-----|--------|-------------------|
| Annual fee for the second year:               | SYP | 4,500  | $(250)^5$         |
| Annual fee for the third year:                | SYP | 5,000  | $(300)^5$         |
| Examination fee:                              | SYP | 10,000 | $(1,000)^5$       |
| Re-examination fee:                           | SYP | 5,000  | $(500)^5$         |
| Additional fee for each page in excess of 30: | SYP | 50     | (10) <sup>5</sup> |

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

Search fee and other fees relating to the international search (Austrian Patent Office, Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation), Japan Patent Office, Korean Intellectual Property Office, State Intellectual Property Office of the People's Republic of China, United States Patent and Trademark Office)

As from 1 September 2012, there will be a change in the equivalent amounts payable in NZD and ZAR for an international search carried out by the United States Patent and Trademark Office.

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

| Austrian Patent Office   | .USD |
|--|------|
| Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation) | .USD |
| Japan Patent Office  | .KRW |
| Korean Intellectual Property Office  | .CHF |
| State Intellectual Property Office of the People's Republic of China                   | .EUR |

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

(Updating of PCT Applicant's Guide, Annex D (AT, CN, JP, KR, RU, US))

Preliminary examination fee and other fees relating to international preliminary examination (Spanish Patent and Trademark Office)

There has been in change, with effect from 1 July 2012, in the amount of the preliminary examination fee and the additional preliminary examination fee, payable for an international preliminary examination carried out by the Spanish Patent and Trademark Office. The new amount, in both cases, is EUR 572.15.

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

<sup>5</sup> 

The amount in parentheses is applicable in case of filing by a natural person.

# Handling fee (Canadian Intellectual Property Office, Japan Patent Office, Korean Intellectual Property Office, National Institute of Industrial Property (Brazil))

As from 1 September 2012, there will be a change in the equivalent amounts of the handling fee, payable in CAD to the Canadian Intellectual Property Office and in BRL to the National Institute of Industrial Property (Brazil) as International Preliminary Examining Authorities (IPEAs); as from 1 October 2012, there will be a change in the equivalent amount of that fee, payable in JPY to the Japan Patent Office as IPEA; and as from 1 November 2012 there will be a change in the equivalent amount of that fee, payable in KRW to the Korean Intellectual Property Office as IPEA, as indicated in Fee Table II.

(Updating of *PCT Applicant's Guide*, Annex E (BR, CA, JP and KR))

#### **New/Updated PCT Resources**

## Administrative Instructions under the PCT and PCT International Search and Preliminary Examination Guidelines

As was announced in the *PCT Newsletter* e-mail update on 4 July 2012, in order to take into account the introduction of the new PCT third party observation system on 2 July 2012, a new Part 8 to the Administrative Instructions under the PCT and an addendum to the PCT International Search and Preliminary Examination Guidelines, which both entered into force on 1 July 2012, are now available at, respectively:

http://www.wipo.int/pct/en/texts/pdf/ai\_14.pdf

http://www.wipo.int/pct/en/texts/pdf/ispe\_2add.pdf

Further information on the new third party observation system can be found in the "Practical Advice" in this issue.

#### Request form (Korean and Russian)

The July 2012 version of the request form (PCT/RO/101) is now available in editable PDF format in Korean and Russian (in addition to Chinese, English, French, German and Spanish) at, respectively:

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

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

#### **PCT** Regulations in Italian

The consolidated text of the Regulations under the PCT, as in force from 1 July 2012, is now available in PDF format in Italian (in addition to Arabic, Chinese, English, French, German, Portuguese, Russian and Spanish) at:

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

#### **PCT Distance Learning Course**

The PCT Distance Learning Course has recently been updated in all 10 PCT languages. Further information on the course, including registration information, is available at:

http://www.wipo.int/pct/en/distance\_learning/index.html

#### **ISA and IPEA Agreements**

An updated version of the Agreement between the International Bureau of WIPO and the Spanish Patent and Trademark Office, as in force from 1 July 2012, relating to the functioning of this Authority as International Searching and Preliminary Examining Authority under the PCT, has been published in PDF format in English and French at, respectively:

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

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

#### Seminar materials

Seminar materials covering all aspects of the PCT procedure have been updated in Japanese at:

http://www.wipo.int/pct/ja/seminar/basic\_1/index.html

#### Patent Cooperation Treaty and Regulations (Paper Version) in Various Languages

WIPO has published revised paper versions of the Patent Cooperation Treaty (PCT) and Regulations under the PCT, as in force from 1 July 2012, in Arabic, Chinese, Russian and Spanish, in addition to English and French.

The price of the publication is 24 Swiss francs by regular mail, or 28 Swiss francs by priority mail. Orders, which should refer to WIPO Publication No. 274 and indicate the language in which the publication is required, should be addressed to the Outreach Services Section at WIPO:

fax: (41–22) 740 18 12

e-mail: publications.mail@wipo.int

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

mailing address: 34, chemin des Colombettes

P.O. Box 18

CH-1211 Geneva 20

Switzerland

Other language versions of the publication are under preparation and will be available shortly. Note that the electronic texts of the Patent Cooperation Treaty and the Regulations under the PCT in Arabic, Chinese, English, French, German, Italian, Portuguese, Russian and Spanish, as in force from 1 July 2012, are also available on the PCT website.

#### **PATENTSCOPE Search System**

#### Possibility to submit third party observations via PATENTSCOPE

Further to the introduction, on 2 July 2012, of a new third party observation system, which enables third parties to bring relevant prior art to the attention of applicants, International Authorities and designated Offices during the international phase of PCT processing, a "Submit observation" link now appears in the bibliographic data tab in PATENTSCOPE for that purpose. For further information, see the "Practical Advice" in this issue.

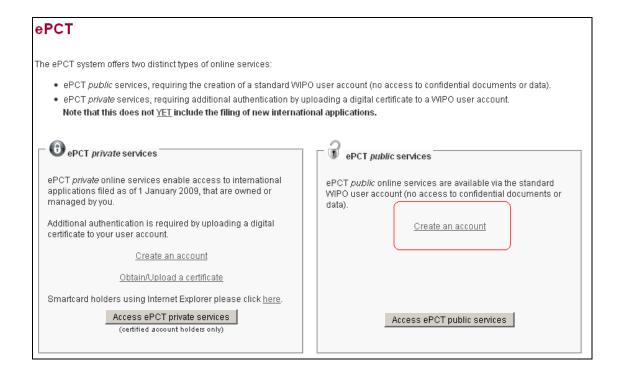
#### **Practical Advice**

#### **Making third party observations**

Q: I frequently file PCT applications on behalf of a corporate applicant, and try to keep abreast of patent applications, filed by competitors, which are related to the product line that the company I work for specializes in. I recently noticed that some relevant prior art of which I was aware had not been indicated in the published ISR of a PCT application filed by a competitor, and would like to draw this to the attention of the applicant and national Offices before any patents are granted. I have heard that a new third party observation system has been introduced into the PCT procedure – please could you explain to me how I can notify interested parties of the prior art using this system? Will the applicant be entitled to comment on any such observations?

A: Since 2 July 2012, it is now possible, during the international phase of PCT processing, for third parties to submit to the International Bureau (IB) observations referring to prior art which they believe to be relevant to the question as to whether the invention claimed in an international application is novel and/or involves inventive step, in a similar way to that which is permitted under many national systems. Such third party observations can be made at any time from the date of publication of the international application until the expiration of 28 months from the priority date and, for the moment, they are being limited to issues of novelty and inventive step only. No fee is payable for the use of this service

If you wish to make an observation as a third party, you must submit it through WIPO's ePCT system, using the public services option, either by logging in directly to ePCT public services, or via a link on the bibliographical data tab of the published international application in PATENTSCOPE ("Submit Observation") (note that the "Submit Observation" tab will only appear for international applications in respect of which the above-mentioned 28-month time limit has not yet expired). Either way, if you don't already have a WIPO user account, you will need to create one to log in to ePCT public services and make your observation – to do this, go to: https://pct.wipo.int/LoginForms/epct.jsp and click on the link "Create an account" under ePCT public services (see below).



Once logged in to ePCT public services, you should select the "Search IA" tab and enter the relevant international application number and its international filing date. From the view of the international application which opens, you then select the "Submit Observation" tab. Alternatively, click on the link provided in the bibliographic data tab of the PATENTSCOPE view of the international application and you will be directed straight to the "third party observations" tab for that international application (this will be via a login screen if you are not already logged in). Any submission made by third parties other than by using this service (for example, on paper or by uploading a PDF file) will normally not be treated as an observation and will not be visible on the file of the international application, whether for the applicant, Offices or publicly through PATENTSCOPE.

Although you need to identify yourself to the IB when logging in to your WIPO user account, you can indicate, when submitting an observation, that you would like the observation to be published anonymously, in which case the IB will not reveal any details about you to the public, the applicant, any International Authority or any designated Office. Note that any one person may only submit a single observation per international application, and, once submitted, it cannot be retracted or modified via the online system. Furthermore, there is a current overall upper limit of 10 third party observations per international application.

Observations may be entered in any language of international publication (noting that the IB will not provide translations so, if you can write in several languages, you should consider which one is most likely to be understood by the applicant and Offices of States which you are particularly interested in), although titles and uploaded copies of prior art documents should normally be in their original language (you can also upload a translation of a document if you wish to do so). You can cite up to 10 documents, published before the priority date (or having an earlier filing or priority date in the case of patent documents), which you consider to be relevant to the novelty or inventive step of some or all of the claims in the international

application. You must give certain bibliographic details to properly identify each document (a lookup facility is provided to fill in the details of patent publications) and then indicate the most relevant passages and give a brief indication of how it is relevant. You should preferably upload a copy of the relevant document or section of a document, which will be made available to the applicant, International Authorities and Offices (but, for copyright reasons, will not be made publicly available on PATENTSCOPE).

Each observation will be reviewed by the IB to determine whether it is an observation on the questions of novelty and/or inventive step. If approved, the observation will then promptly be notified to the applicant and any International Authorities which have not yet issued their report, as well as being made available to the public via PATENTSCOPE.

The applicant is permitted to respond to observations by third parties (although he/she is not required to do so) until 30 months from the priority date, either through the ePCT system, using the private services option, or by sending a letter to the IB. The applicant's response will also be promptly made available to International Authorities and for public inspection.

Promptly after the expiration of 30 months from the priority date, the IB will communicate any third party observation and comment by the applicant to the designated Offices which have either asked to receive such information automatically, or have specifically requested it in relation to a national phase entry. It is up to the individual Offices/Authorities to decide whether to take an observation into account.

Note that the person who submitted the observation does not have any additional right to intervene in the processing of the international application, except for any possibilities in the national phase through opposition and similar procedures.

Further information on third party observations has been published in new Part 8 of the Administrative Instructions under the PCT at:

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

and instructions on how to submit third party observations can be found in the user guide to the third party observation service at:

http://wipo.int/pct/en/epct/pdf/epct\_observations.pdf

For information on the possibility of applicants or their representatives to submit observations on closest prior art and to cite and submit copies of related documents, see item (1)(b) (ePCT private services) under the heading "ePCT Update," above.

### **PCT Seminar Calendar**

(http://www.wipo.int/pct/en/seminar/seminar.pdf)
(situation on 1 August 2012)

| (situation on 1 August 2012)   |                        |   |  |  |  |  |  |  |
|--|------------------------|---|--|--|--|--|--|--|
| Dates and location   | Language of seminar    | Nature of seminar;<br>WIPO speakers<br>(and others where known)   | Organizer and contact numbers  |  |  |  |  |  |
| 30 July–1 August 2012<br>Maputo (MZ)<br>[POSTPONED – dates to<br>be announced] | English/<br>Portuguese | National Seminar on the Role of the International Patent System and the Patent Cooperation Treaty (PCT) in Research (for legal practitioners, research institutions and universities) WIPO speaker: Ms. Pii | WIPO in cooperation with the African<br>Regional Intellectual Property<br>Organization (ARIPO) and the Industrial<br>Property Institute (IPI) (Mozambique)<br>E-mail: ipi@ipi.gov.mz |  |  |  |  |  |
| 13–14 August 2012<br>Highland Heights, KY<br>(US)                              | English                | Comprehensive Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Ms. Bidwell and Mr. Reed  | NKU Chase Law and Informatics<br>Institute, and CincyIP<br>(Ms. Lindsey L. Jaeger)<br>Tel: (1-859) 572 78 53<br>Fax: (1-859) 572 53 42<br>E-mail: jaegerl1@nku.edu                   |  |  |  |  |  |
| 22-24 August 2012<br>San Jose (CR)   | Spanish                | Seminar–workshop on the PCT and patent protection strategies WIPO speaker: Mr. Hernández Vigaud   | Registry of Industrial Property (Costa Rica) (Mrs. Kelly Selva Vasconcelos, Patent Office) Fax: (506) 2202 0895 E-mail: kselva@rnp.go.cr   |  |  |  |  |  |
| 10–11 September 2012<br>Bogota (CO)<br>[POSTPONED – dates to<br>be announced]  | Spanish                | Roving Seminar on the Patent<br>Cooperation Treaty (PCT)<br>WIPO speaker: Ms. Coeckelbergs  | Superintendence of Industry and<br>Commerce<br>(Mrs. Maria del Pilar Marti Samper)<br>Tel: (587) 00 00 ext. 1275<br>E-mail: mmarti@sic.gov.co  |  |  |  |  |  |
| 12 September 2012 Barranquilla (CO) [POSTPONED – date to be announced]         | Spanish                | Roving Seminar on the Patent<br>Cooperation Treaty (PCT)<br>WIPO speaker: Ms. Coeckelbergs  | (See Bogota, above)  |  |  |  |  |  |
| 13 September 2012 Bucaramanga (CO) [POSTPONED – date to be announced]          | Spanish                | Roving Seminar on the Patent<br>Cooperation Treaty (PCT)<br>WIPO speaker: Ms. Coeckelbergs  | (See Bogota, above)  |  |  |  |  |  |
| 13-14 September 2012<br>Cary, North Carolina<br>(US)                           | English                | PCT seminar<br>WIPO speakers: Ms. Bidwell and<br>Mr. Reed   | North Carolina Bar Association<br>(Contact person: Ms. Melanie Bostic)<br>Tel: (1-919) 657 15 69<br>Toll free in the US:<br>(1-800) 228 34 02 ext. 201<br>E-mail: MBostic@ncbar.org  |  |  |  |  |  |
| 27 September 2012<br>Frankfurt (DE)  | German                 | Presentation on the PCT<br>WIPO speaker: Mr. Reischle   | German Association for the Protection of<br>Intellectual Property (GRUR)<br>(Ms. Sandra von Lingen)<br>Tel: (49–221) 650 65 155<br>Fax: (49–221) 650 65 205                          |  |  |  |  |  |
| 2–3 October 2012<br>Seattle, WA (US)   | English                | PCT Comprehensive Seminar<br>WIPO speakers: Ms. Bidwell and<br>Mr. Reed   | PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org                      |  |  |  |  |  |
| 10–12 October 2012<br>Austin, TX (US)  | English                | PCT presentation at the Global IP<br>Exchange 2012<br>WIPO speaker: Mr. Reed  | IQPC Exchange<br>(Ms. Thuyha Pham)<br>Tel: (1-212) 885 27 55<br>E-mail: Thuyha.Pham@iqpc.com   |  |  |  |  |  |

| PCT Seminar Calendar [continued]             |                     |  |   |  |  |  |  |
|--|---------------------|--|---|--|--|--|--|
| Dates and location                           | Language of seminar | Nature of seminar;<br>WIPO speakers<br>(and others where known)  | Organizer and contact numbers   |  |  |  |  |
| 12 October 2012<br>London (GB)               | English             | PCT presentation in the framework of<br>the 11 <sup>th</sup> Annual Conference for Senior<br>Patent Administrators (11–12 October)<br>WIPO speaker: Mr. Reischle   | Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk   |  |  |  |  |
| 15–16 October 2012<br>Geneva (CH)            | English             | Seminar on the Patent Cooperation Treaty (PCT) for Patent Administrators and Paralegals on the procedural aspects of the PCT, including practical workshops on the use of the PATENTSCOPE database and the new ePCT service. A visit of the PCT Operations Division will also be included. Note that limited space is still available. No registration fee. WIPO speakers: to be announced | Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters. Information and Online registration (by 14 September 2012): http://www.wipo.int/meetings/en/details .jsp?meeting_id=26342 E-mail: pct.our@wipo.int |  |  |  |  |
| 22–23 October 2012<br>San Francisco, CA (US) | English             | Advanced PCT seminar<br>WIPO speakers: Ms. Bidwell and<br>Mr. Reed   | Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 381 26 15 Fax: (1-415) 389 89 38 E-mail: info@ipiseminars.com Internet: www.ipiseminars.com  |  |  |  |  |
| 23–24 October 2012<br>Munich (DE)            | German              | Advanced PCT seminar<br>WIPO speaker: Mr. Reischle   | Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de  |  |  |  |  |
| 25–26 October 2012<br>San Francisco, CA (US) | English             | Basic PCT seminar<br>WIPO speakers: Ms. Bidwell and<br>Mr. Reed  | Intellectual Property International (see San Francisco, above)  |  |  |  |  |
| 1–2 November 2012<br>Boston, MA (US)         | English             | PCT seminar<br>WIPO speakers: Mr. Reischle and<br>Ms. Bidwell  | Boston Patent Law Association<br>(Mr. Daniel Young)<br>Tel: (1-617) 646 82 45<br>E-mail: DWYoung@wolfgreenfield.com   |  |  |  |  |
| 6 November 2012<br>Cologne (DE)              | German              | Presentation on the PCT System,<br>within the framework of PaFa-Tagung<br>– Annual Conference for Senior Patent<br>Administrators and Patent Assistants<br>(5–6 November 2012)<br>WIPO speaker: Mr. Reischle   | IP for IP GmbH (Ms. Monika Huppertz and Ms. Annette Kapeller) Tel: (49-6201) 844 37 30 Fax: (49-6201) 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de   |  |  |  |  |
| 7–8 November 2012<br>Munich (DE)             | German              | International Patent Law Conference: PCT Update WIPO speaker: Mr. Reischle   | Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de  |  |  |  |  |
| 12 November 2012<br>Santiago de Chile (CL)   | Spanish             | PCT seminar<br>WIPO speaker: Mr. Hernández Vigaud  | National Institute of Industrial Property<br>(INAPI)<br>(Ms. Andrea Gutierrez)<br>Tel (56-2) 887 05 50<br>E-mail: agutierrez@inapi.cl   |  |  |  |  |
| 14 November 2012<br>Antofagasta (CL)         | Spanish             | PCT seminar<br>WIPO speaker: Mr. Hernández Vigaud  | National Institute of Industrial Property (INAPI) (Ms. Nataly Pizarro Brito) Tel: (56-55) 65 17 47 or 35 50 31 E-mail: npizarro01@ucn.cl  |  |  |  |  |

| PCT Seminar Calendar [continued]    |                     |   |  |  |  |  |  |
|-------------------------------------|---------------------|---|--|--|--|--|--|
| Dates and location                  | Language of seminar | Nature of seminar;<br>WIPO speakers<br>(and others where known)   | Organizer and contact numbers  |  |  |  |  |
| 16 November 2012<br>Concepcion (CL) | Spanish             | PCT seminar<br>WIPO speaker: Mr. Hernández Vigaud   | National Institute of Industrial Property<br>(INAPI)<br>(Ms. Ximena Sepulveda Barrera)<br>Tel: (56-41) 220 44 37<br>E-mail: upi@udec.cl                |  |  |  |  |
| 4–5 December 2012<br>Lille (FR)     | French              | PCT seminar<br>WIPO speaker: Ms. Bonvallet  | Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr |  |  |  |  |
| 6 December 2012<br>Paris (FR)       | French              | PCT seminar<br>WIPO speaker: Ms. Bonvallet  | Institut national de la propriété industrielle (INPI) (see Lille, above)   |  |  |  |  |
| 6–7 December 2012<br>London (GB)    | English             | Advanced PCT formalities seminar WIPO speaker: to be announced  | Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk                                    |  |  |  |  |
| 6 February 2013<br>Ecully (FR)      | French              | PCT seminar<br>WIPO speaker: Ms. Bonvallet  | Centre Paul Roubier<br>Tel: (33-4) 78 33 07 08<br>Fax: (33-4) 78 33 58 96  |  |  |  |  |
| 4 June 2013<br>Brussels (BE)        | French              | PCT presentation within the framework of the "Cours de formation de base en droit européen des brevets" WIPO speaker: to be announced | Centre d'études internationales de la<br>propriété industrielle (CEIPI)<br>(Ms. Christiane Melz)<br>E-mail: christiane.melz@ceipi.edu                  |  |  |  |  |

| PCT Webinars  |                     |   |   |  |  |  |
|---|---------------------|---|---|--|--|--|
| Date and time   | Language of webinar | Nature of webinar;<br>WIPO speakers           | Registration  |  |  |  |
| 18 September 2012<br>4.00 pm to 5.00 pm,<br>Central European Time | English             | ePCT webinar<br>WIPO speaker: to be announced | https://www2.gotomeeting.com/register/<br>621553714 |  |  |  |
| 18 October 2012<br>10.00 am to 11 am,<br>Central European Time    | English             | ePCT webinar<br>WIPO speaker: to be announced | https://www2.gotomeeting.com/register/<br>521301682 |  |  |  |
| 20 November 2012<br>4.00 pm to 5.00 pm,<br>Central European Time  | English             | ePCT webinar<br>WIPO speaker: to be announced | https://www2.gotomeeting.com/register/<br>545690802 |  |  |  |
| 13 December 2012<br>10.00 am to 11 am,<br>Central European Time   | English             | ePCT webinar<br>WIPO speaker: to be announced | https://www2.gotomeeting.com/register/<br>217238818 |  |  |  |

#### **PCT Fee Tables**

#### (amounts on 1 August 2012, unless otherwise indicated)

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

#### Key to abbreviations used in fee tables:

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

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

(amounts on 1 August 2012, unless otherwise indicated)

| RO | filing fee <sup>1, 2</sup>    |                            |           | filing fee <sup>1, 2</sup> sheet Schedule of Fees: |  |  |                                     |                                     | Competent<br>ISA(s) <sup>4</sup> |
|----|-------------------------------|----------------------------|-----------|--|--|--|-------------------------------------|-------------------------------------|----------------------------------|
|    |                               |                            | (CHF      | <sup>=</sup> 1,330)                                | over 30 <sup>1, 2, 3</sup><br>(CHF 15) | Items 4(a) <sup>5</sup><br>and (b) <sup>6</sup><br>(CHF 100) | Item 4(c) <sup>7</sup><br>(CHF 200) | Item 4(d) <sup>8</sup><br>(CHF 300) |                                  |
| AG | Information not yet available |                            |           |  |  |  |                                     | CA                                  |                                  |
| AL | ALL                           | 9,000                      | CHF       | 1,330  | 15                                     | _  | _                                   | _                                   | EP                               |
| AM | AMD                           | 32,000                     | USD       | 1,453  | 16                                     | 109  | _                                   | _                                   | EP RU                            |
| AP | USD                           | 50                         | USD       | 1,453  | 16                                     | 109  | _                                   | _                                   | AT EP SE                         |
|    | (or eq in loca                | I currency)                |           |  |  |  |                                     |                                     |                                  |
| ΑT | EUR                           | 50                         | EUR       | 1,094  | 12                                     | 82   | 165                                 | 247                                 | EP                               |
| AU | AUD                           | 200                        | AUD       | 1,375  | 16                                     | 103  | 207                                 | 310                                 | AU KR                            |
| ΑZ | AZN                           | 10                         | USD       | 1,453  | 16                                     | _  | _                                   | _                                   | EP RU                            |
| ВА | BAM                           | 50                         | EUR       | 1,094  | 12                                     | 82   | _                                   | _                                   | EP                               |
| BE | EUR                           | 40                         | EUR       | 1,094  | 12                                     | 82   | _                                   | _                                   | EP                               |
| BG | BGN                           | 80                         | BGN 6     | eq CHF 1,330                                       | eq <b>CHF</b> 15                       | eq <b>CHF</b> 100  | 1                                   | _                                   | EP RU                            |
| ВН | BHD                           | 70                         | USD       | 1,453  | 16                                     | _  | _                                   | _                                   | AT EP US                         |
| BR | $BRL^9$                       | 200                        | BRL 6     | eq CHF 1,330                                       | eq <b>CHF</b> 15                       | eq <b>CHF</b> 100  | _                                   | _                                   | AT BR EP SE US                   |
| BW | USD <sup>10</sup>             | _                          | USD       | 1,453  | 16                                     | 109  | _                                   | _                                   | EP                               |
| BY | BYR eq US                     | <b>5D</b> 70               | USD       | 1,453  | 16                                     | _  | _                                   | _                                   | EP RU                            |
| BZ | BZD                           | 300                        | USD       | 1,453  | 16                                     | 109  | _                                   | _                                   | CA EP                            |
| CA | CAD                           | 300                        | CAD       | 1,518  | 17                                     | 114  | 228                                 | 342                                 | CA                               |
|    |                               |                            | (from 1.9 | .12: 1,445)  | (16)                                   | (109)  | (217)                               | (326)                               |                                  |
| СН | CHF                           | 100                        | CHF       | 1,330  | 15                                     | 100  | _                                   | _                                   | EP                               |
| CL | CLP eq US                     | <b>D</b> <sup>11</sup> 130 | CLP eq    | USD <sup>11</sup> 1,453                            | eq <b>USD</b> <sup>11</sup> 16         | eq <b>USD</b> <sup>11</sup> 109                              | _                                   | _                                   | EP ES KR US                      |
| CN | CNY                           | 500                        | CNY 6     | eq CHF 1,330                                       | eq <b>CHF</b> 15                       | eq <b>CHF</b> 100  | eq <b>CHF</b> 200                   | eq <b>CHF</b> 300                   | CN                               |
| СО | COP 8                         | 312,000 <sup>12</sup>      | COP 6     | eq <b>CHF</b> 1,330                                | eq <b>CHF</b> 15                       | eq <b>CHF</b> 100  | _                                   | _                                   | AT, EP, ES, RU                   |

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

|      | (amounts on 1 August 2012, unless otherwise indicated) |                       |   |                     |  |  |                             |                        |                                  |  |
|------|--|-----------------------|---|---------------------|--|--|-----------------------------|------------------------|----------------------------------|--|
| RO   | Transmittal fee <sup>1</sup>                           |                       | Transmittal fee <sup>1</sup> International filing fee <sup>1, 2</sup> |                     | Fee per<br>sheet<br>over 30 <sup>1, 2, 3</sup> | Sch  | ductions ac<br>nedule of Fe | es:                    | Competent<br>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> |                                  |  |
| CR   | USD  | 250                   | USD   | 1,453               | 16   | 109  | -                           | _                      | EP ES                            |  |
| CU   | CUC  | 200                   | cuc   | 1,453               | 16   | 109  | _                           | _                      | AT EP ES RU                      |  |
| CY   | EUR  | 128.15                | EUR   | 1,094               | 12   | _  | _                           | _                      | EP                               |  |
| CZ   | CZK  | 1,500                 | EUR   | 1,094               | 12   | 82   | _                           | _                      | EP                               |  |
| DE   | EUR  | 90                    | EUR   | 1,094               | 12   | 82   | 165                         | 247                    | EP                               |  |
| DK   | DKK  | 1,500                 | DKK   | 8,150               | 90   | 610  | 1,220                       | 1,840                  | EP SE XN                         |  |
| DM   |  | not yet availab       | <b>!</b>  | 0,100               | 00   | 0.10   | 1,220                       | 1,010                  | El GE All                        |  |
| DO   | USD  | 275                   | USD   | 1,453               | 16   | 109  | _                           | _                      | EP ES US                         |  |
| DZ   | DZD  | None                  | CHF   | 1,330               | 15   | 100  | _                           | _                      | AT EP                            |  |
| EA   | RUB  | 1,600                 | USD   | 1,453               | 16   | 100  | _                           | _                      | EP RU                            |  |
| EC   | USD <sup>10</sup>                                      |                       | USD   | 1,453               | 16   | 109  |                             |                        | EP ES                            |  |
|      |  | -                     |   |                     |  |  | _                           | _                      | EP ES                            |  |
| EE   | EUR  | 115.04                | EUR   | 1,094               | 12   | 82   | _                           | _                      |                                  |  |
| EG   | USD  | 142                   | USD   | 1,453               | 16   | 109  | -                           | -                      | AT EP US                         |  |
| EP   | EUR  | 125                   | EUR   | 1,094               | 12   | _  | 165                         | 247                    | EP                               |  |
| ES   | EUR  | 72.78                 | EUR   | 1,094               | 12   | 82   | 165                         | 247                    | EP ES                            |  |
| FI   | EUR  | 135                   | EUR   | 1,094               | 12   | _  | 165                         | 247                    | EP FI SE                         |  |
| FR   | EUR  | 60                    | EUR   | 1,094               | 12   | 82   | 165                         | 247                    | EP                               |  |
| GB   | GBP  | 75                    | GBP   | 939                 | 11   | _  | 141                         | 212                    | EP                               |  |
|      |  |                       | (from 1.  | 11.12: 878          | (10)   | (-)  | (132)                       | (198)                  |                                  |  |
| GD   | USD <sup>13</sup>                                      | not yet availab       |   | 4 450               | 10   | 400  |                             | 1                      | ED D.I.                          |  |
| GE   |  | 100                   | USD   | 1,453               | 16   | 109  | _                           | _                      | EP RU                            |  |
| GH   |  | 500 or 5,000          | USD   | 1,453               | 16   | _  | _                           | _                      | AT AU CN EP SE                   |  |
| GR   | EUR  | 115                   | EUR   | 1,094               | 12   | 82   | _                           | _                      | EP                               |  |
| GT   | GTQ eq L   |                       | USD   | 1,453               | 16   | 109  | _                           | _                      | AT BR EP ES US                   |  |
| HN   | USD  | 200                   | USD   | 1,453               | 16   | 109  | _                           | _                      | EP ES                            |  |
| HR   | HRK  | 200                   | HRK   | eq <b>CHF</b> 1,330 | eq CHF 15                                      | eq <b>CHF</b> 100                            | _                           | _                      | EP                               |  |
| HU   | HUF  | 11,800                | HUF   | eq <b>CHF</b> 1,330 | eq <b>CHF</b> 15                               | eq <b>CHF</b> 100                            | _                           | _                      | EP RU                            |  |
| IB   | CHF <sup>15</sup>                                      | 100                   | CHF   | 1,330               | 15   | 100  | 200                         | 300                    | See footnote 16                  |  |
|      | or EUR <sup>15</sup><br>or USD <sup>15</sup>           | 82<br>109             | or EUR<br>or USD  | 1,094<br>1,453      | 12<br>16                                       | 82<br>109                                    | 165<br>219                  | 247<br>328             |                                  |  |
| ID   | IDR  | 1,000,000             | IDR   | eq <b>CHF</b> 1,330 | eq <b>CHF</b> 15                               | eq <b>CHF</b> 100                            | 219                         |                        | AU EP KR RU                      |  |
| IE   | EUR  | 76                    | EUR   | 1,094               | 12   | 82   | _                           | _                      | EP KK KO                         |  |
| IL   | ILS  |                       | USD   |                     | 16   | 109  | –<br>219                    | - 220                  | EP IL US                         |  |
| -    |  | 561                   |   | 1,453               |  |  | 219                         | 328                    |                                  |  |
| IN   | INR<br>(filing by ind                                  | 8,000<br>div: 2,000)  | USD   | 1,453               | 16   | 109  | _                           | _                      | AT AU CN EP SE US                |  |
| ıs   | ISK  | 15,000                | ISK   | 184,800             | 2,100  | 13,900                                       | 27,800                      | 41,700                 | EP SE XN                         |  |
| IT   | EUR  | 30.99                 | EUR   | 1,094               | 12   | - 10,500                                     | 27,000                      | 41,700                 | EP SE XIV                        |  |
| JP   | JPY  | 10,000                | JPY   | 121,700             | 1,400  | 9,100  | _                           | 27,400                 | EP JP                            |  |
| "    | J. 1   | 10,000                | -   | 10.12:110,300)      | (1,200)  | (8,300)                                      | (-)                         | (24,900)               | vi                               |  |
| KE   | <b>USD</b> 250   | (or <b>KES</b> equiv) |   | 1,453               | 16   | 109  |                             |                        | AT AU CN EP SE                   |  |
|      | plus cost of   |                       |   | -                   |  |  |                             |                        |                                  |  |
| KG   | KGS eq L   | <b>JSD</b> 100        | USD   | 1,453               | 16   | 109  | -                           | _                      | EP RU                            |  |
| KM   | Information  | not yet availab       | ole   |                     |  |  |                             |                        |                                  |  |
| KN   | Information not yet available                          |                       |   |                     |  |  |                             |                        |                                  |  |
| KP   | KPW eq (   | <b>CHF</b> 50         | KPW   | eq <b>CHF</b> 1,330 | eq CHF 15                                      | eq <b>CHF</b> 100                            | _                           | _                      | AT CN RU                         |  |
| KR   | KRW  | 45,000                | KRW   | 1,716,000           | 19,000   | 129,000                                      | _                           | 387,000                | AT AU JP <sup>17</sup> KR        |  |
|      |  |                       | (from 1.  |                     | (40.000)                                       | (404.000)                                    |                             | (000 000)              |                                  |  |
| 1.7- | V2T  | 0.04018               | KRW   | 1,609,000)          | (18,000)                                       | (121,000)                                    | (-)                         | (363,000)              | ED DII                           |  |
| KZ   | KZT  | 8,243 <sup>18</sup>   | USD   | 1,453               | 16   | 109  | _                           | _                      | EP RU                            |  |
| LR   | USD  | 45                    | USD   | 1,453               | 16   | _  | _                           |                        | AT AU CN EP SE                   |  |
| LS   | LSL <sup>10</sup>                                      | _                     | LSL   | eq <b>CHF</b> 1,330 | eq CHF 15                                      | _  | _                           | _                      | AT EP                            |  |
| LT   | LTL  | 320                   | EUR   | 1,094               | 12   | 82   | _                           | -                      | EP RU                            |  |
| LU   | EUR  | 19                    | EUR   | 1,094               | 12   | _  | _                           | _                      | EP                               |  |

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

| RO    | Transmittal fee <sup>1</sup> |   | International filing fee <sup>1, 2</sup> |                         | Fee per sheet              | E-filing re                                  | ductions acceeds       | cording to             | Competent<br>ISA(s) <sup>4</sup> |
|-------|------------------------------|---|--|-------------------------|----------------------------|--|------------------------|------------------------|----------------------------------|
|       |                              |   |  | 3                       | 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> | - (-)                            |
| LV    | LVL                          | 48.40   | EUR                                      | 1,094                   | 12                         | 82   | _                      | _                      | EP RU                            |
| LY    | LYD <sup>10</sup>            | _   | CHF                                      | 1,330                   | 15                         | 100  | _                      | _                      | AT EP                            |
| MA    | MAD                          | 600 <sup>19</sup>                                     | CHF                                      | 1,330                   | 15                         | _  | _                      | _                      | AT EP RU SE                      |
| MC    | EUR                          | 54 <sup>20</sup>                                      | EUR                                      | 1,094                   | 12                         | _  | _                      | _                      | EP                               |
| MD    | EUR                          | 100   | USD                                      | 1,453                   | 16                         | 109  | _                      | _                      | EP RU                            |
| MK    | MKD                          | 2,700   |  | 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                                      | 1,094                   | 12                         | 82   | _                      | _                      | EP                               |
| MW    | MWK                          | 6,000<br>ISD 323.70 <sup>21</sup>                     | MWK                                      | •                       | 2,700                      | 17,900                                       | _                      | _                      | EP CO CE LIC                     |
| MX    | MXD 500                      | (a. filing) 22  | MYR                                      | eq CHF 1,330            | eq <b>CHF</b> 15           | eq CHF 100                                   | eq <b>CHF</b> 200      | eq <b>CHF</b> 300      | EP ES SE US<br>AU EP KR          |
| IVI T | 550 (pag                     | (e-filing) <sup>22</sup><br>per filing) <sup>22</sup> | IVITE                                    | eq CHF 1,330            | eq CHF 15                  | _  | eq <b>Cnr</b> 200      | eq Cnr 300             | AU EP KK                         |
| NI    | USD                          | 200   | USD                                      | 1,453                   | 16                         | 109  | _                      | _                      | EP ES                            |
| NL    | EUR                          | 50  | EUR                                      | 1,094                   | 12                         | _  | 165                    | 247                    | EP                               |
| NO    | NOK                          | 750   | NOK                                      | 8,520                   | 100                        | _  | 1,280                  | 1,920                  | EP SE XN                         |
| NZ    | NZD                          | 180 <sup>23</sup>                                     | NZD                                      | 1,768                   | 20                         | 133  | _                      | _                      | AU EP KR US                      |
| OA    | XAF <sup>10</sup>            | -   | XAF                                      | eq <b>CHF</b> 1,330     | eq <b>CHF</b> 15           | _  | _                      | _                      | AT EP RU SE                      |
| PE    | PEN                          | 233.35  | PEN                                      | eq <b>USD</b> 1,453     | eq <b>USD</b> 16           | eq <b>USD</b> 109                            | _                      | _                      | AT EP ES KR US                   |
| PG    | PGK                          | 250   | USD                                      | 1,453                   | 16                         | 109  | _                      | _                      | AU                               |
| PH    | PHP                          | 3,500   | USD                                      | 1,453                   | 16                         | 109  | 219                    | 328                    | AU EP JP KR US                   |
| PL    | PLN                          | 300   | PLN                                      | eq <b>CHF</b> 1,330     | eq CHF 15                  | _  | eq <b>CHF</b> 200      | eq <b>CHF</b> 300      | EP                               |
| PT    | EUR                          | 20.28   | EUR                                      | 1,094                   | 12                         | 82   | _                      | _                      | EP                               |
| QA    | Information                  | not yet availab                                       | ole                                      |                         |                            |  |                        |                        |                                  |
| RO    | RON                          | 360   | EUR                                      | 1,094                   | 12                         | 82   | 165                    | 247                    | EP RU                            |
| RS    | RSD                          | 6,100 <sup>24</sup>                                   | RSD                                      | eq <b>CHF</b> 1,330     | eq <b>CHF</b> 15           | eq <b>CHF</b> 100                            | _                      | _                      | EP                               |
| RU    | RUB                          | 600   | USD                                      | 1,453                   | 16                         | 109  | -                      | -                      | EP RU                            |
| RW    |                              | not yet availab                                       | ole                                      |                         |                            | п  | <u> </u>               | 1                      |                                  |
| sc    | USD <sup>10</sup>            | _   | USD                                      | 1,453                   | 16                         | _  | _                      | _                      | EP                               |
| SD    | SDG                          | 50  |  | eq <b>CHF</b> 1,330     | eq <b>CHF</b> 15           | _  | _                      | _                      | EP                               |
| SE    | SEK                          | 1,200   | SEK                                      | 9,970                   | 110                        | 750  | 1,500                  | 2,250                  | EP SE                            |
| SG    | SGD                          | 150   | SGD                                      | 1,905<br>.10.12: 1,733) | 21<br>(20)                 | 143<br>(133)                                 | - ( )                  | - ( )                  | AT AU EP KR                      |
| SI    | EUR                          | 91  | EUR                                      | 1,094                   | 12                         | 82   | (-)                    | (-)                    | EP                               |
| SK    | EUR                          | 66 <sup>25</sup>                                      | EUR                                      | 1,094                   | 12                         | 82   | 165                    | 247                    | EP                               |
| SM    | EUR                          | 50  | EUR                                      | 1,094                   | 12                         | _  | -                      | _                      | EP                               |
| sv    | USD                          | 200   | USD                                      | 1,453                   | 16                         | 109  | _                      | _                      | EP ES                            |
| SY    | USD <sup>10</sup>            | _   | USD                                      | 1,453                   | 16                         | 109  | _                      | _                      | AT EP RU                         |
| TH    | THB                          | 3,000   | THB                                      | eq <b>CHF</b> 1,330     | eq <b>CHF</b> 15           | eq <b>CHF</b> 100                            | _                      | _                      | AU CN EP JP KR US                |
| TJ    | TJS <sup>10</sup>            | _   | USD                                      | 1,453                   | 16                         | _  | _                      | _                      | EP RU                            |
| TM    | USD <sup>10</sup>            | _   | USD                                      | 1,453                   | 16                         | 109  | _                      | _                      | EP RU                            |
| TN    | TND <sup>10</sup>            | _   | CHF                                      | 1,330                   | 15                         | _  | _                      | _                      | EP                               |
| TR    |                              | None  | CHF                                      | 1,330                   | 15                         | 100  | _                      | _                      | EP                               |
| TT    | TTD                          | 750   | USD                                      | 1,453                   | 16                         | 109  | _                      | _                      | AT EP SE US                      |
| UA    | <b>UAH</b> or                |   | USD (                                    |                         |                            |  |                        |                        | EP RU                            |
|       | eq EUR or US                 | 3D <sup>26</sup> 1,300                                |  | or <b>EUR</b> )1,453    | 16                         | 109  | _                      | _                      |                                  |
| us    | USD                          | 240 <sup>27</sup>                                     | USD                                      | 1,453                   | 16                         | 109  | 219                    | _                      | AU EP KR RU US                   |
| UZ    | USD <sup>10</sup>            | _   | USD                                      | 1,453                   | 16                         | 109  | -                      | _                      | EP RU                            |
| VN    | <b>VND</b> eq US             | D 150   | VND                                      | eq <b>CHF</b> 1,330     | eq <b>CHF</b> 15           | _  | _                      | _                      | AT AU EP KR RU SE                |
| ZA    | ZAR                          | 500   | ZAR                                      | 11,160                  | 130                        | 840  | -                      | -                      | AT AU EP US                      |
| ZM    | USD                          | 50  | USD                                      | 1,453                   | 16                         | _  | _                      | _                      | AT SE                            |
| ZW    | ZWD                          | 6,000   | ZWD                                      | eq <b>USD</b> 1,453     | eq <b>USD</b> 16           | eq <b>USD</b> 109                            | _                      | _                      | AT AU CN EP RU                   |

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

| ISA                     |                   |   |                           |                            |            | Searc                   | h fee <sup>1</sup> |                 |            |                  |            |                  |
|-------------------------|-------------------|---|---------------------------|----------------------------|------------|-------------------------|--------------------|-----------------|------------|------------------|------------|------------------|
| <b>AT</b> <sup>28</sup> | EUR<br>*(from     | 1,785<br>1.10.12:                                 | CHF<br>USD                | 2,169<br>2,244)            | KRW        | 2,642,000               | SGD                | 2,950           | USD*       | 2,370            | ZAR        | 18,400           |
| AU                      | AUD<br>USD        | 2,200<br>2,254                                    | CHF<br>ZAR                | 2,068<br>17,580            | EUR        | 1,721                   | KRW                | 2,575,000       | NZD        | 2,790            | SGD        | 2,812            |
| BR <sup>29</sup>        | BRL               | 1,900   | CHF                       | 893                        | EUR        | 743                     | USD                | 955             |            |                  |            |                  |
| CA                      | CAD               | 1,600   | CHF                       | 1,473                      | EUR        | 1,154                   | USD                | 1,532           |            |                  |            |                  |
| CN                      | CNY<br>*(from     | 2,100<br>1.10.12:                                 | CHF<br>EUR                | 301<br>263)                | EUR*       | 248                     | USD                | 329             |            |                  |            |                  |
| <b>EP</b> <sup>30</sup> | EUR<br>MWK<br>ZAR | 1,875<br>406,000<br>19,260                        | CHF<br>NOK                | 2,264<br>14,380            | DKK<br>NZD | 13,940<br>3,012         | GBP<br>SEK         | 1,562<br>16,460 | ISK<br>SGD | 301,000<br>3,090 | JPY<br>USD | 186,800<br>2,426 |
| <b>ES</b> <sup>30</sup> | EUR               | 1,875   | CHF                       | 2,264                      | USD        | 2,426                   |                    |                 |            |                  |            |                  |
| FI                      | EUR               | 1,875   | CHF                       | 2,264                      | USD        | 2,426                   |                    |                 |            |                  |            |                  |
| IL                      | ILS               | 3,500   | CHF                       | 849                        | EUR        | 705                     | USD                | 940             |            |                  |            |                  |
| JP                      | JPY<br>*(from     | 70,000<br>1.10.12:                                | CHF<br>KRW1               | 844<br>,031,000)           | EUR        | 702                     | KRW*               | 957,000         | USD        | 840              |            |                  |
| KR                      | KRW<br>USD        | earches carried<br>1,300,000<br>1,101<br>1.10.12: | d out in Er<br>AUD<br>CHF | nglish:<br>1,070<br>1,075) | CHF*       | 1,007                   | EUR                | 878             | NZD        | 1,444            | SGD        | 1,440            |
|                         | KRW<br>USD        | earches carried<br>450,000<br>381<br>1.10.12:     | d out in Ko AUD  CHF      | 370<br>372)                | CHF*       | 349                     | EUR                | 304             | NZD        | 500              | SGD        | 500              |
| RU                      | RUB               | 13,500<br>1.10.12:                                | CHF<br>USD                | 407<br>413)                | EUR        | 338                     | USD*               | 453             |            |                  |            |                  |
| SE                      | SEK<br>USD        | 16,460<br>2,426                                   | CHF                       | 2,264                      | DKK        | 13,940                  | EUR                | 1,875           | ISK        | 301,000          | NOK        | 14,380           |
| US                      | USD<br>*(from     | 2,080<br>1.9.12:                                  | CHF<br>NZD                | 1,904<br>2,750             | EUR<br>ZAR | 1,566<br><i>17,670)</i> | NZD*               | 2,490           | ZAR*       | 15,930           |            |                  |
| XN                      | DKK               | 13,940  | CHF                       | 2,264                      | EUR        | 1,875                   | ISK                | 301,000         | NOK        | 14,380           | USD        | 2,426            |

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

| ISA |   | Supplementary se   | earch fe                      | е  | Supplementary search handling fee <sup>2, 31</sup> |     |  |  |  |
|-----|---|--|-------------------------------|----|--|-----|--|--|--|
| AT  | language docu<br>– for a search of<br>and North Ame | of the European<br>erican documentation:<br>of the PCT minimum | CHF 1,033 CHF 1,446 CHF 2,066 |    | CHF  | 200 |  |  |  |
| EP  | CHF 2,  | ,264   |                               |    | CHF  | 200 |  |  |  |
| FI  | CHF 2,  | ,264   |                               |    | CHF  | 200 |  |  |  |
| RU  | eq in CHF of R                                      | RUB <sup>32</sup> 11,800                                       | (18,880)                      | 33 | CHF  | 200 |  |  |  |
| SE  | CHF 2,  | ,264   |                               |    | CHF  | 200 |  |  |  |
| XN  | CHF 2,  | ,264   |                               |    | CHF  | 200 |  |  |  |

#### Table II — Preliminary examination fees

(amounts on 1 August 2012, unless otherwise indicated)

| IPEA                    |     | Prelin              | ninary examination fee <sup>34</sup> | ŀ          | Handling fee <sup>2, 34</sup> (CHF 200) |                         |  |  |  |  |  |
|-------------------------|-----|---------------------|--------------------------------------|------------|---|-------------------------|--|--|--|--|--|
| <b>AT</b> <sup>28</sup> | EUR | 1,675               |                                      | EUR        | 165                                     |                         |  |  |  |  |  |
| AU                      | AUD | 590                 | 820 <sup>35</sup>                    | AUD        | 207                                     |                         |  |  |  |  |  |
| BR <sup>29</sup>        | BRL | 710                 |                                      | BRL        | 382                                     | (from 1.9.12: 426)      |  |  |  |  |  |
| CA                      | CAD | 800                 |                                      | CAD        | 228                                     | (from 1.9.12: 217)      |  |  |  |  |  |
| CN                      | CNY | 1,500               |                                      | CNY eq CHF | 200                                     |                         |  |  |  |  |  |
| EP <sup>30</sup>        | EUR | 1,850               |                                      | EUR        | 165                                     |                         |  |  |  |  |  |
| ES                      | EUR | 572.15              |                                      | EUR        | 165                                     |                         |  |  |  |  |  |
| FI                      | EUR | 600                 |                                      | EUR        | 165                                     |                         |  |  |  |  |  |
| IL                      | ILS | 1,500               |                                      | ILS        | 824                                     |                         |  |  |  |  |  |
| JP                      | JPY | 26,000              |                                      | JPY        | 18,300                                  | (from 1.10.12: 16,600)  |  |  |  |  |  |
| KR                      | KRW | 450,000             |                                      | KRW        | 258,000                                 | (from 1.11.12 :242,000) |  |  |  |  |  |
| RU                      | RUB | 5,400 <sup>36</sup> | 8,100 <sup>37</sup>                  | USD        | 219                                     |                         |  |  |  |  |  |
| SE                      | SEK | 5,000               |                                      | SEK        | 1,500                                   |                         |  |  |  |  |  |
| US                      | USD | 600                 | 750 <sup>38</sup>                    | USD        | 219                                     |                         |  |  |  |  |  |
| XN                      | DKK | 5,000               |                                      | DKK        | 1,220                                   |                         |  |  |  |  |  |

#### Footnotes to fee tables:

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

  This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: www.wipo.int/pct/en/fees/fee\_reduction.pdf
- 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). For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract.
- If the international application is filed in electronic form, the request not being in character coded format. If the international application is filed in electronic form, the request being in character coded format.

- If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.

  This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 13 This fee is reduced by 70% where the applicant is a natural person.

  14 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees/fee\_reduction.pdf
- The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also PCT Applicant's Guide, Annex C (IB).
- The Japan Patent Office is competent only for international applications in Japanese.
- 18 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.

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

  This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or
- organizations. When the lee is payable with relation to an application induce by both types of applicant, and an application and or children and on an applications and/or organizations, the fee is reduced by 90%.

  27 Plus non-electronic filing fee portion for international applications filed on or after 15 November 2011 other than by the Office electronic filing system of USD 400, or in the case of filings by small entities: USD 200.

  28 The fee will be reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
  30 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the PCT Applicant's Guide, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html
- Payable to the International Bureau in Swiss france
- The amount payable is the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).

- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.

  35 Payable when the international search report was not issued by the Australian Patent Office.

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

#### PCT Contracting States and Two-letter Codes (146 on 1 August 2012)



| ΑE | United Arab                    | _  | Costa Rica                      | IN              | India                                 |    | Mongolia                     | SI | Slovenia (EP)3              |
|----|--------------------------------|----|---------------------------------|-----------------|---------------------------------------|----|------------------------------|----|-----------------------------|
|    | Emirates                       |    | Cuba                            | IS              | Iceland (EP)                          |    | Mauritania (OA) <sup>3</sup> | SK | ,                           |
| AG | 3                              | CY | Cyprus (EP) <sup>3</sup>        | ΙΤ              | Italy (EP)3                           |    | Malta (EP) <sup>3</sup>      | SL | Sierra Leone (AP)           |
| AL | Albania (EP) <sup>1,2</sup>    | CZ | Czech Republic (EP)             | JP              | Japan                                 |    | Malawi (AP)                  | SM | ' ' '                       |
| AM | Armenia (EA)                   | DE | Germany (EP)                    | KE              | Kenya (AP)                            | MX | Mexico                       | SN | Senegal (OA) <sup>3</sup>   |
| ΑO | Angola                         | DK | Denmark (EP)                    | KG              | Kyrgyzstan (EA)                       | MY | Malaysia                     | ST | Sao Tome and                |
| ΑT | Austria (EP)                   | DM | Dominica                        |                 | Comoros                               | ΜZ | Mozambique (AP)              |    | Principe                    |
| ΑU | Australia                      | DO | Dominican Republic              | KN              | Saint Kitts and Nevis                 |    | Namibia (AP)                 | SV | El Salvador                 |
| ΑZ | Azerbaijan (EA)                | DΖ | Algeria                         | KP              | Democratic People's                   | ΝE | Niger (OA) <sup>3</sup>      | SY | Syrian Arab Republic        |
| BA | Bosnia and                     | EC | Ecuador                         | KD              | Republic of Korea                     | NG | Nigeria                      | SZ | Swaziland (AP) <sup>3</sup> |
|    | Herzegovina <sup>2</sup>       | EE | Estonia (EP)                    |                 | Republic of Korea                     | NI | Nicaragua                    | TD | Chad (OA)3                  |
| BB | Barbados                       | EG | Egypt                           |                 | Kazakhstan (EA)                       | NL | Netherlands (EP)3            | TG | Togo (OA) <sup>3</sup>      |
| BE | Belgium (EP) <sup>3</sup>      | ES | Spain (EP)                      | LA              | Lao People's Demo-<br>cratic Republic | NO | Norway (EP)                  | ΤH | Thailand                    |
| BF | Burkina Faso (OA) <sup>3</sup> | FI | Finland (EP)                    | LC              | Saint Lucia                           | ΝZ | New Zealand                  | TJ | Tajikistan (EA)             |
| BG | Bulgaria (EP)                  | FR | France (EP)3                    | LI              | Liechtenstein (EP)                    | OM | Oman                         | TM | Turkmenistan (EA)           |
| BH | Bahrain                        | GΑ | Gabon (OA) <sup>3</sup>         | ĽK              | Sri Lanka                             | PA | Panama (from                 | ΤN | Tunisia                     |
| BJ | Benin (OA) <sup>3</sup>        | GB | United Kingdom (EP)             | LR              | Liberia (AP) <sup>4</sup>             |    | 7 September 2012)            | TR | Turkey (EP)                 |
| BN | Brunei Darussalam              |    | Grenada                         | ĹS              | Lesotho (AP)                          | PΕ | Peru                         | TT | Trinidad and Tobago         |
| BR | Brazil                         |    | Georgia                         | ĹŤ              | Lithuania (EP)                        | PG | Papua New Guinea             | ΤZ | United Republic of          |
|    | Botswana (AP)                  |    | Ghana (AP)                      | LU              | Luxembourg (EP)                       | PΗ | Philippines                  |    | Tanzania (AP)               |
| BY | Belarus (EA)                   |    | Gambia (AP)                     | LV              | Latvia (EP)3                          | PL | Poland (EP)                  |    | Ukraine                     |
| ΒZ | Belize                         |    | Guinea (OA) <sup>3</sup>        | ΙY              | Libva `´                              | PT | Portugal (EP)                |    | Uganda (AP)                 |
| CA | Canada                         | GQ | Equatorial Guinea (OA)          | <sup>3</sup> MA | Morocco                               | QΑ | Qatar                        | US | United States of            |
| CF | Central African                | GR | Greece (EP) <sup>3</sup>        |                 | Monaco (EP)3                          | RO | Romania (EP)                 |    | America                     |
|    | Republic (OA) <sup>3</sup>     | GΤ | Guatemala                       |                 | Republic of '                         | RS | Serbia (EP) <sup>2,6</sup>   | UZ | Uzbekistan                  |
|    | Congo (OA) <sup>3</sup>        | GW | Guinea-Bissau (OA) <sup>3</sup> |                 | Moldova⁵                              | RU | Russian                      | VC | Saint Vincent and           |
| СН | Switzerland (EP)               |    | Honduras                        | ME              | Montenegro <sup>2</sup>               |    | Federation (EA)              |    | the Grenadines              |
| CI | Côte d'Ivoire (OA)3            | HR | Croatia (EP)                    | MG              | Madagascar                            |    | Rwanda (AP) <sup>7</sup>     | VN | Viet Nam                    |
| CL | Chile                          | HU | Hungary (EP)                    | MK              | The former Yugoslav                   | SC | Seychelles                   | ZΑ | South Africa                |
|    | Cameroon (OA) <sup>3</sup>     | ID | Indonesia                       |                 | Republic of                           | SD | Sudan (AP)                   |    | Zambia (AP)                 |
| _  | China                          | ΙE | Ireland (EP)3                   |                 | Macedonia (EP)                        | SE | Sweden (EP)                  | ZW | Zimbabwe (AP)               |
| CO | Colombia                       | IL | Israel                          | ML              | Mali (OA) <sup>3</sup>                | SG | 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. International applications filed before 26 April 2012 include the designation of this State for a European patent.

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

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

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

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

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401)(the latest versions are dated July 2012 and July 2011, respectively) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: http://www.wipo.int/pct-safe/en/). The request and demand forms can be printed from the website, in editable PDF format, at: http://www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.