# PCT NEWSLETTER

PATENT COOPERATION TREATY

www.wipo.int/pct/en

April 2011 | No. 04/2011

#### **Two Millionth PCT Application Filed**

The International Bureau is proud to announce that total PCT filings reached two million recently. The growth rate in the filing of PCT applications has been especially significant during the last six years, since the one million mark was reached – it took 26 years from the beginning of PCT operations in 1978 to reach the first one million PCT applications, but only six years to double that figure to two million. WIPO Director General Francis Gurry noted that such rapid growth in the use of the PCT "reflects continuously increasing investments in innovation and the growing importance of protecting innovation outputs in international markets". He added that "significant growth in PCT membership has increased the attractiveness of the system and thereby contributed to healthy filing growth."

The two millionth PCT application¹ was filed by US-based mobile technology company Qualcomm², which was the third largest PCT filer in 2010. The Director General said that over the years Qualcomm's growing use of the PCT – from 37 applications in 1995 to 1,677 in 2010 – shows the value of the international patent system to successful innovators. This milestone was commemorated in a ceremony at the WIPO Headquarters in Geneva on 14 April 2011, at which Dr. Paul E. Jacobs, Chairman and CEO of Qualcomm, stated in a video presentation that Qualcomm's growth and success as a company would not have been possible without the strong protection of their inventions around the world. He added "the PCT helps put innovation into practice by providing a simple and cost-effective way to file international applications" and "the PCT is critical for Qualcomm because we are above all an innovation company". Dr. Jacobs concluded "WIPO has been a vital partner in the success of our company and in the growth of the wireless industry. We commend WIPO for its dedication to supporting innovation and disseminating new technologies. We look forward to contributing some of the next million applications."

Further information was published in WIPO Press Release PR/2011/687, dated 14 April 2011, at:

http://www.wipo.int/pressroom/en/articles/2011/article 0013.html

Also, a new page dedicated to the receipt of the two millionth PCT application, which includes a link to the video of the presentation by Dr. Jacobs, has been published on the PCT Resources page at:

http://www.wipo.int/pct/en/2million/

<sup>&</sup>lt;sup>1</sup> As this is an unpublished application, WIPO is unable to release details about the filing (see PCT Article 30).

<sup>&</sup>lt;sup>2</sup> Qualcomm is a registered trademark of Qualcomm Incorporated.

#### **Meeting of International Authorities**

The 18th session of the Meeting of International Authorities under the PCT was held in Moscow, Russian Federation, from 15 to 17 March 2011. The report and working documents can be found on the WIPO website at:

http://www.wipo.int/meetings/en/details.jsp?meeting\_code=pct/mia/18

#### **Quality and timeliness issues**

The Meeting reviewed a report by the quality subgroup which had been created at the previous session and decided that it should continue with the same mandate, ensuring that it worked on recommendations for quality-improvement measures as well as the more process-oriented matters which had been the main focus so far (PCT/MIA/18/2). It also reviewed progress on recommendations that were agreed by the third session of the PCT Working Group (see *PCT Newsletter* No. 07-08/2010) (PCT/MIA/18/3 and 4).

#### Third party observations and feedback from designated Offices

The Meeting agreed that, subject to a few minor comments, the International Bureau's proposals for implementing a third party observations system under the PCT were appropriate and met the needs of Offices (PCT/MIA/18/5). It also reaffirmed the importance of allowing feedback from designated Offices, but wished to seek an alternative method of implementing this requirement (PCT/MIA/18/6).

#### **Collaboration between Offices**

The Meeting noted a report on a pilot project to assess the viability of collaboration between Offices on search and examination, as well as plans to continue with a second, larger scale pilot (PCT/MIA/18/7). It also agreed to work further to address concerns underlying the difficulties of sharing search strategy information (PCT/MIA/18/9), and to look at the possibility of greater consistency of standard texts used in written opinions (PCT/MIA/18/8).

#### **PCT** minimum documentation

The Meeting supported submission to the PCT Working Group and PCT Assembly of a proposal to amend PCT Rule 34 to add Chinese patent documentation to the PCT minimum documentation (PCT/MIA/18/12 and 12 Add.1). It also agreed with most of the underlying principles and aims of a proposal by the International Bureau to allow any Office to automatically include its national patent documentation into the PCT minimum documentation as long as suitable technical requirements for its availability were met, but considered that more technical consideration was needed before such a proposal was taken forward (PCT/MIA/18/11).

#### **Technical matters**

The Meeting agreed in principle with a proposal to revise the presentation of standards for sequence listings, moving the technical material fully to new and revised WIPO Standards and leaving Annex C of the Administrative Instructions under the PCT to deal only with issues relating to PCT processing (PCT/MIA/18/13).

The Meeting expressed approval of the way forward proposed by the International Bureau on finding a satisfactory solution to amending international applications filed in XML format. This was likely to need a general decision taken on broader issues of processing applications in full text format (PCT/MIA/18/14).

The Meeting also welcomed renewed proposals for reducing costs and delays by transmitting search copies from the receiving Office to the International Searching Authority via the International Bureau using PCT-EDI (PCT/MIA/18/15).

#### **Supplementary international search**

The Meeting noted a preliminary report on the use of the supplementary international search system (PCT/MIA/18/10).

#### **PCT Information Update**

#### **CL** Chile (fees)

The amount of the transmittal fee, payable to the National Industrial Property Institute (Chile) as receiving Office, has changed with effect from 1 April 2011:

Transmittal fee: ...... Equivalent in CLP of USD 130

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

## HU Hungary (name of Office; mailing address; telephone number; e-mail and Internet addresses)

The name, mailing address, telephone number and e-mail and Internet addresses of the Hungarian Patent Office have changed with effect from 1 January 2011, as follows:

Name of Office: Szellemi Tulajdon Nemzeti Hivatala

Hungarian Intellectual Property Office (HIPO)

Mailing address: P.O. Box 552, H-1374 Budapest, Hungary

Telephone: (36-1) 312 44 00

E-mail: sztnh@hipo.gov.hu

Internet: www.hipo.gov.hu

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

#### IS Iceland (fees)

As from 1 June 2011, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in ISK to the Icelandic Patent Office as receiving Office, as well as a change in the equivalent amount in ISK of the electronic filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

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

#### KR Republic of Korea (location and mailing address)

The location and mailing address of the Korean Intellectual Property Office have changed, as follows:

Location and Government Complex-Daejeon

mailing address: 189 Cheongsa-ro

Seo-gu

Daejeon 302-701 Republic of Korea

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

#### LV Latvia (fees)

There has been a change, with effect from 1 January 2011, in the amounts of the following fees, payable to the Latvian Patent Office as receiving Office:

Transmittal fee: .....LVL 48.80

Priority document: .....LVL 12.20

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

## TR Turkey (Internet address; criterion applicable for requests for restoration of the right of priority)

The Internet address of the Turkish Patent Institute has changed, as follows:

Internet: www.tpe.gov.tr

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

(Updating of *PCT Applicant's Guide*, Annex B1 (TR) and Annex C (TR), and the table of "Restoration of the right of priority").

#### **UA Ukraine (filing of PCT-EASY requests together with PCT-EASY physical media)**

Further to the information published in *PCT Newsletter* No. 02/2011, for the purposes of filing PCT-EASY requests together with PCT-EASY physical media, the State Department of Intellectual Property (SDIP), Ministry of Education and Science of Ukraine as receiving Office has notified the IB that it accepts the following PCT-EASY physical media:

- CD-ROM
- CD-R
- DVD
- DVD-R

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

## Search fee (Austrian Patent Office, European Patent Office, Federal Service for Intellectual Property, Patents and Trademarks (Rospatent))

Further to the information published in *PCT Newsletter* No. 03/2011 about the change, with effect from 1 April 2011, in the fee payable for an international search carried out by the Austrian Patent Office, equivalent amounts have now been established in CHF, KRW, SGD, USD and ZAR.

As from 1 May 2011, there will be changes in the equivalent amounts payable in ZAR for international searches carried out by the Austrian Patent Office and the European Patent Office.

As from 1 June 2011, there will be a change in the equivalent amount payable in USD for an international search carried out by the Federal Service for Intellectual Property, Patents and Trademarks (Rospatent).

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

(Updating of *PCT Applicant's Guide*, Annexes D (AT, EP and RU)

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

#### **PCT Newsletter index 2010**

The 2010 annual index for the *PCT Newsletter*, which contains two separate indexes, one by alphabetical order of subject and one by alphabetical order of countries and Offices, is now available in PDF format on the PCT Resources page at:

http://www.wipo.int/pct/en/newslett/list.jsp?year=2010

#### **PCT** gallery of notable inventions and inventors

The following inventions have been added to the gallery of notable inventions (http://www.wipo.int/pct/en/inventions/inventions.html):

- Nano Hummingbird
- Solar Plane
- YikeBike

Suggestions for additions to the PCT gallery should be sent to the following e-mail address:

pct.infoline@wipo.int

#### **PCT forms**

The collection of editable receiving Office forms in Spanish has been expanded and updated to include the following forms:

- PCT/RO/102 (Notification Concerning Payment of Prescribed Fees)
- PCT/RO/146 (Notification Regarding Certain Corrections Made Ex Officio)
- PCT/RO/147 (Notification Concerning Failure to Forward Record Copy and Search Copy for National Security Reasons)

 PCT/RO/156 (Invitation to Correct Declarations Made in the Request Under PCT Rule 4.17)

The International Bureau is most grateful to the Spanish Patent and Trademark Office for their assistance in preparing the translations of these forms.

All the above-mentioned forms are available at:

http://www.wipo.int/pct/es/forms/ro/index.htm

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

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

- AT Austrian Patent Office (1 April 2011)
- US United States Patent and Trademark Office (10 March 2011)

relating to the functioning of those Authorities as ISAs, IPEAs and, in the case of the Austrian Patent Office, as Authority specified for supplementary search under the PCT, as in force from the dates indicated in parentheses, have been published, in English and French, at:

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

http://www.wipo.int/pct/fr/access/isa ipea agreements.html

### **PCT-SAFE Update**

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

A new version of the PCT-SAFE Client software (version 3.51.049.225, dated 1 April 2011) may now be downloaded from the PCT-SAFE website at:

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

This version ("build 225") includes the following:

- PCT-SAFE is now Acrobat Reader X (ten) compatible (for further Acrobat Reader details, please see the Release Notes).
- Windows® 7 compatibility has now been tested in all languages, including non-Latin alphabet languages.
- Possibility to add electronic signatures to the Power of Attorney and the Fee Calculation Sheet for applicants filing with the United States Patent and Trademark Office as receiving Office via EFS-Web.
- New fee schedules, other minor functionality and graphic user interface enhancements and other PCT updates.

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

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

#### **PATENTSCOPE® Search Service**

#### New machine translation tool

A new tool has been developed by WIPO to assist users of the PATENTSCOPE® search service in the translation of titles and abstracts of inventions from English to French and Chinese, and vice versa. Other language pairs, notably Korean-English and Japanese-English, are being studied. The translation assistant is available at:

http://www.wipo.int/patentscope/translate/translate.jsf

For further information, see:

http://www.wipo.int/patentscope/en/news/pctdb/2011/news 0001.html

It is recalled that information on the new possibility to carry out machine translation of descriptions and claims of patent documents within PATENTSCOPE® was published in *PCT Newsletter* No. 09/2010, on page 9.

#### **LATIPAT** data

In the framework of the integration of the LATIPAT collection (a database of patent documents in Spanish and Portuguese filed in Europe and Latin America) in the PATENTSCOPE® search service, data from the following countries are now available: Chile, Ecuador, El Salvador, Honduras and Nicaragua. The collection is available at:

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

#### **PATENTSCOPE® Products and Services**

A 50% discount is being offered to not-for-profit organizations on PATENTSCOPE® electronic data products. Products for sale, which are available in different formats and in certain languages, are:

- PCT-Text (via FTP server) (including bibliographic data (XML format), front page drawing images and full-text description and claims for certain international applications (OCR output or, in the case of some applications, XML));
- PCT-Bibliographic (via FTP server) (including bibliographic data (XML format) and front page drawing images (TIFF format) for certain international applications);
- PCT-Images (on DVD) (including bibliographic data (XML format), front page drawing images (TIFF format) and page images (TIFF format) for certain international applications);
- PATENTSCOPE® Web Service (on Internet) (including bibliographic data (XML format), images (TIFF format) and full-text description and claims for certain international applications (OCR output or, in the case of some applications, PDF format)); and
- PCT Backfile (on a hard disk) (full-text description and claims for certain international applications).

For further information, including details of formats, languages and dates of coverage, as well as the prices of the various products and services available, go to:

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

It is recalled that the following services are free of charge on the Internet: National and PCT Collections, PCT – International Applications and Sequence Listings, at:

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

#### Relief Measures Following the Recent Earthquake in Japan

In connection with the effects of the recent earthquake in Japan, the attention of applicants is drawn to the fact that, in cases where the applicant has missed the 12-month priority period for filing the international application, restoration of the right of priority may be available (PCT Rule 26 bis.3). Applicants who normally file their international applications with the Japan Patent Office as receiving Office (RO/JP) should note, however, that in view of the fact that that Office does not accept requests for restoration of the right of priority, applicants would have to either file the international application directly with the International Bureau as receiving Office (RO/IB) in order to be able to submit a request for restoration of the right of priority to RO/IB, or, where the international application has already been filed with RO/JP, submit a request for restoration of the right of priority and request RO/JP to transmit the international application to RO/IB under PCT Rule 19.4(a)(iii) for further processing.

As far as other time limits under the PCT are concerned, PCT Rule 82 (Irregularities in the mail service (due to delay or loss in mail, or interruption in the mail service)) may apply in respect of documents relating to international applications the mailing of which may have been delayed because of the effects of the natural disaster.

The Japan Patent Office has collected information on the relief measures for earthquake disasters available before various national/regional Offices. This information, in the form of links to the relevant web pages of the various Offices, has been posted on its website at:

http://www.jpo.go.jp/cgi/linke.cgi?url=/torikumi e/hiroba e/measures tohoku.htm

#### **News from the EPO**

#### Informal clarification by the EPO acting as International Searching Authority

It is recalled that, in accordance with paragraphs 9.34 and 9.35 of the PCT International Search and Preliminary Examination Guidelines, in the event that the description, claims or drawings fail to comply with a prescribed requirement, such as clarity or support of the claims by the description, to such an extent that no meaningful search can be made, the International Searching Authority (ISA) may, where appropriate, ask the applicant informally for clarification before declaring that no international search report will be established. Similarly, if a demand for international preliminary examination is filed, the examiner may also ask the applicant informally for clarification.

The European Patent Office (EPO) has, in an effort to further enhance the quality of the international search, established a new practice which is to be followed before the EPO acting as ISA in respect of such cases, where the international application is filed on or after 1 April 2011, and, for any pending application, where the international search report or a declaration had not yet been issued on that date. Detailed explanations of the new procedure have been published on the EPO website at:

http://www.epo.org/law-practice/legal-texts/official-journal/information-epo/archive/20110328.html

Note that an ISA is under no obligation to ask for informal clarification, and there is no sanction if the applicant does not respond. However, it is in the applicant's own interest to respond, as this will increase his/her chances of obtaining a full international search report.

#### **Practical Advice**

### The circumstances in which an applicant may wish to request that a supplementary international search be carried out

Q: I have already paid for international searches in respect of a number of international applications that I have filed. Bearing in mind that international searches are supposed to be of high quality, why might I want to request a supplementary international search?

A: All International Searching Authorities (ISAs) under the PCT are supposed to deliver high quality international search reports (ISRs), which are sufficient for normal purposes. Even though the international search covers not only PCT minimum documentation but also the additional range of documentation which would be searched by the ISA in its role as a national office, the fact remains, nevertheless, that no search can be guaranteed to find all the relevant prior art – some ISAs have access to different databases and their examiners will be skilled in different languages from others, such that there are certain situations where it may be useful for you to request that a supplementary international search be carried out (see PCT Rule 45*bis*).

It is particularly important to bear in mind that entering the national phase in many countries is costly and there will always be the possibility that new prior art will be found during the national phase which, if you had known about it earlier, may have prompted you to decide either not to enter the national phase, or else to amend the international application significantly before doing so. A supplementary international search can help you reduce that risk.

Note that the Offices which are available to you to choose as ISA are essentially decided by the receiving Office with which the international application is to be filed and, in most cases, it is a fairly short list. If you have any choice at all, you will probably make your decision on a combination of cost<sup>3</sup>, typical timeliness of delivery of the international search report<sup>4</sup> and perceived quality of the search. However, as far as supplementary international search is concerned, you can request any Authority offering the service to do this, regardless of the receiving Office with which you file the international application (the only restriction is that you cannot request a supplementary international search by the same Office which is carrying out the main international search), and you are permitted, if you wish, to request more than one supplementary international search on the same international application. Supplementary international searches are currently offered by the following ISAs (Authorities specified for supplementary search ("SISAs")):

- AT Austrian Patent Office
- EP European Patent Office

<sup>&</sup>lt;sup>3</sup> The fees charged by the various ISAs are listed in Table I(b) in this issue of the *PCT Newsletter*.

Timeliness statistics, updated every quarter, can be found on the WIPO website at: http://www.wipo.int/ipstats/en/statistics/pct/pdf/performance\_indicators.pdf

- FI National Board of Patents and Registration of Finland
- RU Russian Federal Service for Intellectual Property, Patents and Trademarks (Rospatent)
- SE Swedish Patent and Registration Office
- XN Nordic Patent Institute

You may wish to base your choice of SISA on the scope and price (the fee amounts can be seen in Fee Table I(c) in this issue) of a supplementary international search, which are determined by each SISA individually:

- The Austrian Patent Office offers a choice of services at different prices: German language documentation for around half of the normal fee for an international search, European and North American documentation for slightly more, or the equivalent of a full international search.
- Rospatent normally offers a low cost search of essentially Russian language documentation and certain other patent documentation of the former Soviet Union and CIS States, but where the main ISA has declared that no ISR will be established because the application concerns a method of treatment of the human or animal body, the Office will charge a higher price and conduct the equivalent of a full international search.
- All other ISAs offering the service will conduct the equivalent of a normal international search at the same price as for a normal international search.

You should be aware, however, that you may need to provide a translation if the international application was filed in a language not accepted by the SISA – see the corresponding SISA Annex of the *PCT Applicant's Guide* for information on the languages accepted by a particular SISA.

The most common situations where you might want to request a supplementary international search are the following:

- The international application is a particularly important one, either in commercial terms or else in terms of the number of countries where you are thinking of entering the national phase.
- The field of technology of the international application is one where significant collections of prior art are published in a language of one of the SISAs which is not an official language of the main ISA.
- You had particularly wanted an international search by a specific ISA which also acts as SISA but it was not one of the options offered by your receiving Office.
- You were surprised by how little relevant prior art was found in the main international search and would like a "second opinion" before committing to the cost of the national phase.
- The SISA is one of the Offices before which you intend to enter the national phase the
  Office might recognize the supplementary international search as taking the place,
  either completely or in part, of a national search. Note that in the case of the European
  Patent Office, it offers a reduction in the supplementary European search fee in the

case of an SISR drawn up by the Austrian Patent Office, the National Board of Patents and Registration of Finland, the Swedish Patent and Registration Office or the Nordic Patent Institute.

Before requesting supplementary international search, you should therefore consider the main ISR, the potential commercial value of the particular application, and the number of disclosures relevant to the particular technical field which are known to be made in languages that are not a speciality of the main ISA. It is useful to be aware of the option of supplementary international search so that you can request it in cases where it will be useful. It can give extra information in some cases where the applicant believes that this additional expense in the international phase will be worthwhile.

If you decide that you want a supplementary international search, the request and payment of fees need to be made to the International Bureau (not to the relevant Authority) by 19 months from the priority date, using Form PCT/IB/375. The SISA will begin SIS on receipt of the supplementary search request and ISR, or 22 months from the priority date, at the latest, if the ISR is late. The SISR will be established by 28 months from the priority date. Note that SIS is carried out on the claims as filed, usually on the first claimed invention – amendments under PCT Articles 19 or 34 are not taken into account. Further information on requesting supplementary international search has been published in *PCT Newsletter* No. 12/2008, cover page and page 14, at:

http://www.wipo.int/edocs/pctndocs/en/2008/pct\_news\_2008\_12.pdf and No. 02/2009, page 9, at:

http://www.wipo.int/edocs/pctndocs/en/2009/pct\_news\_2009\_02.pdf

as well as in the PCT Applicant's Guide – see paragraphs 8.001–8.053 at:

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

### **PCT Seminar Calendar**

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

	(http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 1 April 2011)										
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers								
5–6 April 2011 Lille (FR)	French	Basic PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr								
7–8 April 2011 London (UK)	English	Basic PCT formalities seminar WIPO speakers: Ms. Coeckelbergs and Mrs. Bisi-Kurkdjian	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management- forum.co.uk								
7–8 April 2011 Paris (FR)	French	Basic PCT seminar WIPO speakers: Ms. Bonvallet and Ms. Chatel	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr								
13 April 2011 Basel (CH)	English	PCT presentation WIPO speaker: Ms. Coeckelbergs	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu								
20 April 2011 Riga (LV)	English	PCT presentation in the framework of the "AIPPI Baltic Conference on Intellectual Property" (19-21 April 2011) WIPO speaker: Mr. Reischle	Latvian National Group of International Association for the Protection of Intellectual Property (Mr. Agris Bitāns) E-mail: mail@aippi.lv Internet: http://www.aippi-2011.info/								
29–30 April 2011 Concord, New Hampshire (US)	English	Seminar on the PCT WIPO speakers: Mrs. Bidwell and Mr. Reed	University of New Hampshire School of Law (Ms. Priscilla Byfield) Tel: (1-603) 513 52 23 Fax: (1-603) 228 03 86 E-mail: priscilla.byfield@law.unh.edu Internet: http://law.unh.edu/pct								
9-10 May 2011 San Diego (La Jolla), CA (US)	English	Comprehensive PCT Seminar WIPO speakers: Mrs. Bidwell and Mr. Reed	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org								
11 May 2011 Hachioji, Tokyo (JP)	Japanese	PCT seminar for patent administrators at universities WIPO speaker: Mr. Shiomi WIPO speaker: Mr. Shiomi University Technology Transfer Association, Japan (UNITT) (Mr. Fukuda) Tel: (81–3) 54 02 18 57 Fax: (81–3) 54 02 18 59 Internet: www.jauiptm.jp									
11-12 May 2011 Orange County, CA (US)	English	Comprehensive PCT Seminar WIPO speakers: Mrs. Bidwell and Mr. Reed	PCT Learning Center (see San Diego (La Jolla), above)								
12 May 2011 Waseda, Tokyo (JP)	Japanese	PCT seminar for patent administrators at universities WIPO speaker: Mr. Shiomi	(See Hachioji, above)								

	PCT	Seminar Calendar [cont (situation on 1 April 2011)	tinued]
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
16 May 2011 Nagoya (JP)	Japanese	PCT seminar for patent administrators at universities WIPO speaker: Mr. Shiomi	(See Hachioji, above)
17 May 2011 Shizuoka (JP)	Japanese	PCT seminar for patent administrators at universities WIPO speaker: Mr. Shiomi	(See Hachioji, above)
18–19 May 2011 Stockholm (SE)	English	Seminar on the PCT WIPO speakers: Mr. Reischle and Mr. Sim	IP Akademin (The Swedish IP Academy) (Mr. David Holm) E-mail: david.holm@ipakademin.se
19–20 May 2011 Munich (DE)	German	Basic PCT seminar WIPO speakers: Ms. Coeckelbergs and Mrs. Fourné-Godbersen	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de Internet (for information and registration): www.forum-institut.de/veranstaltungen/gewerblicher-rechtsschutz/category/patentrecht
23 May 2011 Zurich (CH)	German	Training course on the PCT WIPO speaker: Mr. Reischle	Centre d'études internationales de la propriété industrielle (CEIPI) (Mr. Pieter Spierenburg) Tel: (41–56) 485 94 94 Fax: (41–56) 485 94 95 E-mail: ceipi@patent-anwalt.ch
24 May 2011 Brussels (BE)	French	PCT presentation within the framework of the "Cours de formation de base en droit européen des brevets" WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété industrielle (CEIPI) (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
31 May 2011 Paris (FR)	French	Presentation on the PCT WIPO speaker: Ms. Bonvallet	Fédération Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
6–7 June 2011 Dusseldorf (DE) [previously announced as 7 June]	German	PCT advanced course WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Monika Huppertz Seminars & Trainings (Ms. Monika Huppertz) Tel: (49-202) 97 47 93 22 Fax: (49-202) 7 99 06 00 E-mail: info@monika-huppertz.de Internet: www.monika-huppertz.de
16 June 2011 Prein an der Rax (AT) [previously announced as 26 May]	English	Training course on the PCT WIPO speaker: Mr. Reischle	EPI/CEIPI HU-Seminar-Group (Mrs. Noémi Rosenich-Markó) E-mail: marko@rosenich.com
1 July 2011 Weimar (DE)	German	Presentation on the PCT WIPO speaker: Mr. Reischle	Sächsischen Patentanwaltvereins e.V. (SPAV) (Patentanwaltskanzlei Dr. Steiniger) Tel: (49-371) 464 00 66 Fax: (49-371) 464 00 67 Email: office@steiniger-patent.de

[continued on next page]

	PCT Seminar Calendar [continued] (situation on 1 April 2011)									
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers							
28–29 September 2011 Munich (DE) [previously announced as 29-30 September]	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de							
6 October 2011 Mannheim (DE)	German	PCT presentation WIPO speaker: Mr. Reischle	AH Akademie für Fortbildung Heidelberg GmbH (Mr. Stephen Haas) Fax: (49-6221) 650 33 29 E-mail: s.haas@akademie-heidelberg.de							
14 October 2011 London (GB)	English	PCT presentation in the framework of the 10th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk							
20–21 October 2011 Munich (DE) [previously announced as 5-6 October]	German	Basic PCT seminar WIPO speaker: to be announced	Monika Huppertz Seminars & Trainings (see Dusseldorf, above)							
26–27 October 2011 Munich (DE)	German	Annual conference WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de							
7–8 December 2011 Lille (FR)	French	Basic PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr							
8–9 December 2011 London (GB)	English	Advanced PCT Formalities course WIPO speakers: 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							
9 December 2011 Paris (FR)	French	Advanced PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr							

#### **PCT Fee Tables**

#### (amounts on 1 April 2011, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filling fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 202(A). A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 13. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

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

eq	equivalent of -	BHD	Bahraini dinar	HRK	Croatian kuna	MKD	Macedonian denar	THB	Baht
IPEA	International Preliminary	BRL	Brazilian real	HUF	Hungarian forint	MWK	Malawian kwacha	TJS	Tajik somoni
	Examining Authority	BYR	Belarussian rouble	IDR	Indonesian rupiah	MXN	Mexican peso	TND	Tunisian dinar
ISA	International Searching	BZD	Belize dollar	ILS	New Israeli sheqel	MYR	Malaysian ringgit	TTD	Trinidad and Tobago
	Authority	CAD	Canadian dollar	INR	Indian rupee	NOK	Norwegian krone		dollar
RO	receiving Office	CHF	Swiss franc	ISK	Icelandic krona	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		CLP	Chilean peso	JPY	Japanese yen	PEN	Nuevo sol	USD	US dollar
Currer	ncies:	CNY	Yuan renminbi	KES	Kenyan shilling	PGK	Kina	VND	Vietnamese dong
		COP	Colombian peso	KGS	Kyrgyz som	PHP	Philippine peso	XAF	CFA franc BEAC
AED	United Arab Emirates	CUC	Cuban convertible peso	KPW	KP won	PLN	Polish zloty	ZAR	South African rand
	dirham	CZK	Czech koruna	KRW	KR won	RON	New leu	ZWD	Zimbabwe dollar
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	SKK	Slovak koruna		

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

(amounts on 1 April 2011, unless otherwise indicated)

RO	Transmitt	al fee <sup>1</sup>	filir	ternational ng fee <sup>1, 2</sup>	Fee per sheet		ductions ac nedule of Fe		Competent ISA(s) <sup>4</sup>	
			(CHF 1,330)		over 30 <sup>1, 2, 3</sup> (CHF 15)	Items 4(a) <sup>5</sup> and (b) <sup>6</sup> (CHF 100)	Item 4(c) <sup>7</sup> (CHF 200)	Item 4(d) <sup>8</sup> (CHF 300)		
AG	Information n	Information not yet available								
AL	ALL	9,000	CHF	1,330	15	_	_	_	EP	
AM	AMD	32,000	USD	1,367	15	103	_	-	EP RU	
AP	USD	50	USD	1,367	15	103	-	-	AT EP SE	
	(or eq in local	currency)								
AT	EUR	50	EUR	999	11	75	_	_	EP	
AU	AUD	150	AUD	1,414	16	106	213	319	AU KR	
ΑZ	AZN	55,000	USD	1,367	15	_	_	_	EP RU	
ВА	BAM	50	EUR	999	11	75	_	-	EP	
BE	EUR	40	EUR	999	11	75	_	_	EP	
BG	BGN	80	BGN	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	1	_	EP RU	
вн	BHD	70	USD	1,367	15	-	-	-	AT EP US	
BR	BRL	305	BRL	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	AT BR EP SE US	
BW	USD <sup>9</sup>	-	USD	1,367	15	103	_	_	EP	
BY	BYR eq USD	70	USD	1,367	15	-	-	-	EP RU	
BZ	BZD	300	USD	1,367	15	103	ı	-	CA EP	
CA	CAD	300	CAD	1,398	16	105	210	315	CA	
СН	CHF	100	CHF	1,330	15	100	_	_	EP	
CL	CLP eq USD	<sup>10</sup> 130	CLP 6	eq <b>USD</b> <sup>10</sup> 1,367	eq <b>USD</b> <sup>10</sup> 15	eq <b>USD</b> <sup>10</sup> 103	_	_	EP ES KR US	
CN	CNY	500	CNY	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	eq <b>CHF</b> 200	eq CHF 300	CN	
СО	COP <sup>9</sup>	-	COP	eq <b>USD</b> 1,367	eq <b>USD</b> 15	eq <b>USD</b> 103	_	_	AT, EP, ES, RU	

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 April 2011, unless otherwise indicated)

RO	Transn	nittal fee <sup>1</sup>	Inte	ernational ing fee <sup>1, 2</sup>	Fee per sheet	E-filing red	ductions ac edule of Fe	cording to	Competent ISA(s) <sup>4</sup>
				9 100	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>	10/1(0)
CR	USD	250	USD	1,367	15	103	_	_	EP ES
CU	cuc	200	CUC	1,367	15	103	_	_	AT EP ES RU
CY	EUR	128.15	EUR	999	11	_	_	_	EP
CZ	CZK	1,500	EUR	999	11	75	_	_	EP
DE	EUR	90	EUR	999	11	75	150	225	EP
DK	DKK	1,500	DKK	7,450	80	560	1,120	1,680	EP SE XN
DM	Information	n not yet availab	ole						
DO	USD	275	USD	1,367	15	103	-	-	EP ES US
DZ	DZD	None	CHF	1,330	15	100	_	_	AT EP
EA	RUB	1,600	USD	1,367	15	103	_	_	EP RU
EC	USD <sup>9</sup>	1	USD	1,367	15	103	-	-	EP ES
EE	EUR	115.04	CHF	1,330	15	100	_	_	EP
EG	USD	142	USD	1,367	15	103	_	_	AT EP US
EP	EUR	115	EUR	999	11	-	150	225	EP
ES	EUR	72.06	EUR	999	11	75	150	225	EP ES
FI	EUR	135	EUR	999	11	_	150	225	EP FI SE
FR	EUR	60	EUR	999	11	75	150	225	EP
GB	GBP	75	GBP	864	10	_	130	195	EP
GD		n not yet availab	ole						
GE	USD <sup>11</sup>	100	USD	1,367	15	103	_	_	EP RU
GH	GHS <sup>12</sup> 2,	500 or 5,000	USD	1,367	15	_	_	_	AT AU CN EP SE
GR	EUR	115	EUR	999	11	75	_	_	EP
GT	GTQ eq l	<b>JSD</b> 250	USD	1,367	15	103	_	_	AT BR EP ES US
HN	USD	200	USD	1,367	15	103	_	_	EP ES
HR	HRK	200	HRK	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	-	_	EP
HU	HUF	10,700	HUF	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	1	-	EP RU
IB	CHF <sup>13</sup>	100	CHF	1,330	15	100	200	300	See footnote 14
	or EUR <sup>13</sup> or USD <sup>13</sup>	75 400	or EUR		11	75 400	150	225	
ID	IDR	103	or USD	•	15 eq <b>CHF</b> 15	103 eq <b>CHF</b> 100	206	308	AU EP KR RU
IE	EUR	1,000,000 76	EUR	eq <b>CHF</b> 1,330			_	_	EP KK KU
IL	ILS	76 546	USD	1,367	11 15	75 103	_	_	EP US
IN	INR	8,000	USD		15	103		_	AT AU CN EP SE US
IIN		8,000 div: 2,000)	עפט	1,367	15	103	_	_	AT AU ON EP SE US
ıs	ISK	7,700	ISK	153,800	1,700	11,600	23,100	34,700	EP SE XN
		·	(from 1	.6.11: 168,800)	(1,900)	(12,700)	(25,400)	(38, 100)	
IT	EUR	30.99	EUR	999	11	-	_	_	EP
JP	JPY	13,000	JPY	114,000	1,300	8,600	-	25,700	EP JP
KE	USD 250 plus cost of	(or <b>KES</b> equiv) f mailing	USD	1,367	15	103	_	-	AT AU CN EP SE
KG	KGS eq U	<b>JSD</b> 100	USD	1,367	15	103	_	-	EP RU
KM	Information	n not yet availab	ole		•				
KN	Information	n not yet availab	ole						
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	1,535,000	17,000	115,000	_	346,000	AT AU JP <sup>15</sup> KR
$\Box$	L	,	<u> </u>	, ,		U ,		,	

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### Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 April 2011, unless otherwise indicated)

		1	I .		l April 2011, unle		,	1	_
RO	Transn	nittal fee <sup>1</sup>	Inte fili	ernational ing fee <sup>1, 2</sup>	Fee per sheet	Sch	ductions actedule of Fe	es:	Competent ISA(s) <sup>4</sup>
					over 30 <sup>1, 2, 3</sup>	Items 4(a) <sup>5</sup> and (b) <sup>6</sup>	Item 4(c) <sup>7</sup>	Item 4(d) <sup>8</sup>	
KZ	KZT	7,360 <sup>16</sup>	USD	1,367	15	103	1	_	EP RU
LR	USD	45	USD	1,367	15	_	_	_	AT AU CN EP SE
LS	LSL <sup>9</sup>	_	LSL	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	_	_	AT EP
LT	LTL	320	EUR	999	11	75	_	_	EP RU
LU	EUR	19	EUR	999	11	_	_	_	EP
LV	LVL	48.80	EUR	999	11	75	_	_	EP RU
LY	LYD <sup>9</sup>	_	CHF	1,330	15	100	_	_	AT EP
MA		None	CHF	1,330	15	_	_	_	AT EP RU SE
мс	EUR	54 <sup>17</sup>	EUR	999	11	_	_	_	EP
MD	EUR	100	USD	1,367	15	103	_	_	EP RU
MK	MKD	2,700		eq <b>CHF</b> 1,330	eq CHF 15	eq <b>CHF</b> 100	_	_	EP
MN	IIIICD	None	CHF	1,330	15	100	_	_	EP KR RU
мт	EUR	55	EUR	999	11	75	_	_	EP
MW	MWK	6,000	MWK		2,400	15,800	_	_	EP
MX		JSD 323.70 <sup>18</sup>			eq <b>CHF</b> 15	eg <b>CHF</b> 100	_	_	EP ES SE US
MY				•		eq CHF 100	- CHE 200	- CHE 300	AU EP KR
IVI T	550 (pa	(e-filing) <sup>19</sup> per filing) <sup>19</sup>	WITK	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	eq <b>CHF</b> 200	eq <b>CHF</b> 300	AU EF NK
NI	USD	200	USD	1,367	15	103	_	_	EP ES
NL	EUR	50	EUR	999	11	75	150	225	EP
NO	NOK	550	NOK	8,030	90	600	_	_	EP SE XN
NZ	NZD	180 <sup>20</sup>	NZD	1,844	21	139	_	_	AU EP KR US
ОА	$XAF^9$	_	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> 1,367	eq <b>USD</b> 15	eq <b>USD</b> 103	_	-	AT EP ES US
PG	PGK	250	USD	1,367	15	103	_	-	AU
PH	PHP	3,500	USD	1,367	15	103	206	308	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	EUR	999	11	75	_	-	EP
RO	RON	300,000	CHF	1,330	15	100	200	300	EP RU
RS	RSD	5,340 <sup>21</sup>	RSD	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	ı	-	EP
RU	RUB USD <sup>9</sup>	600	USD	1,367	15	103	_	-	EP RU
SC			USD	1,367	15	_	-	_	EP EP
SD SE	SDG SEK	50 1,200	SDG SEK	eq <b>CHF</b> 1,330 9,250	eq <b>CHF</b> 15 100	700	- 1,390	- 2,090	
SG	SGD	1,200	SGD	1,797	20	135	1,390	2,090	AT AU EP KR
SI	EUR	91	EUR	999	11	75	_	_	EP
SK	EUR	66	EUR	999	11	75 75	150	225	EP
SM	EUR	50	EUR	999	11	_	_		EP
sv	USD	200	USD	1,367	15	103	_	-	EP ES
SY	USD9	_	USD	1,367	15	103	_	-	AT EP RU
TH	тнв	3,000	ТНВ	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	-	CN EP JP KR US
TJ	TJS <sup>9</sup>	_	USD	1,367	15	_	_	-	EP RU
TM	USD <sup>9</sup>	-	USD	1,367	15	103	1	_	EP RU
TN	TND <sup>9</sup>	-	CHF	1,330	15	-	_	-	EP
TR		None	CHF	1,330	15	100	-	-	EP
TT	TTD	750	USD	1,367	15	103	-	-	AT EP SE US
UA	UAH or	<b>USD</b> <sup>22</sup> 1,300	USD (	or I or <b>EUR)</b> 1,367	15	103	_	_	EP RU
US	USD	240	USD	1,367	15	103	206		AU EP KR US
UZ	USD <sup>9</sup>	240	USD	1,367	15	103	200		EP RU
VN	VND eq U			eq <b>CHF</b> 1,330	Eq <b>CHF</b> 15	-	_	_	AT AU EP KR RU SE
ZA	ZAR	500	ZAR	9,570	110	720	-	_	AT AU EP US
ZM	USD	50	USD	1,367	15	_	_	_	AT SE
ZW	ZWD	6,000		eq <b>USD</b> 1,367	Eq USD 15	eq <b>USD</b> 103	_	_	AT AU CN EP RU
		•	l .		•	u ·		l l	

Table I(b) — Search fees (amounts on 1 April 2011, unless otherwise indicated)

				(000	· • · · · · · · · · · · · · · ·							
ISA						Searc	h fee'					
<b>AT</b> <sup>23</sup>	EUR	1,785	CHF	2,376	KRW	2,166,000	SGD	3,210	USD	2,443	ZAR*	15,730
	* (fr	om 1.5.11	ZAR	17,380)								
AU	AUD	1,900	CHF	1,787	EUR	1,461	KRW	2,063,000	NZD	2,478	SGD	2,410
	USD	1,837	ZAR	12,860								
BR <sup>24</sup>	BRL	1,900	CHF	1,092	EUR	820	USD	1,122				
CA	CAD	1,600	CHF	1,522	EUR	1,143	USD	1,564				
CN	CNY	2,100	CHF	305	EUR	229	USD	314				
<b>EP</b> <sup>25</sup>	EUR	1,785	CHF	2,376	DKK	13,310	GBP	1,543	ISK	275,000	JPY	203,700
	MWK	377,000	NOK	14,350	NZD	3,295	SEK	16,530	SGD	3,210	USD	2,443
	ZAR*	15,730										
	* (from 1.5.11		ZAR	<b>R</b> 17,380)								
<b>ES</b> <sup>25</sup>	EUR	1,785	CHF	2,376	USD	2,443						
FI	EUR	1,785	CHF	2,376	USD	2,443						
JP	JPY	97,000	CHF	1,132	EUR	850	KRW	1,306,000	USD	1,163		
KR	For sea	arches carrie	d out in Er	nglish:								
		1,300,000	AUD	1,197	CHF	1,126	EUR	846	NZD	1,562	SGD	1,520
	USD	1,157										
		arches carrie			0115	000		000		- 44	000	500
	KRW USD	450,000 401	AUD	414	CHF	390	EUR	293	NZD	541	SGD	530
RU	RUB	13,500	CHF	431	EUR	324	USD	443				
SE	SEK	16,530	CHF	2,376	DKK	13,310	EUR	1,785	ISK	275,000	NOK	14,350
	USD	2,443										
US	USD	2,080	CHF	2,023	EUR	1,520	NZD	2,810	ZAR	14,550		
XN	DKK	13,310	CHF	2,376	EUR	1,785	ISK	275,000	NOK	14,350	USD	2,443

Table I(c) — Supplementary search fees (amounts on 1 April 2011, unless otherwise indicated)

ISA	Supplementa	ry search fee	Supplementary search handling fee				
AT	for a search of the German- language documentation:     for a search of the European and North American documentatio     for a search of the PCT minimum documentation:	,	CHF 200				
EP	<b>CHF</b> 2,376		CHF 200				
FI	<b>CHF</b> 2,376		CHF 200				
RU	Eq in <b>CHF</b> of <b>RUB</b> <sup>26</sup> 9,450	(13,500) <sup>27</sup>	CHF 200				
SE	<b>CHF</b> 2,376		CHF 200				
XN	<b>CHF</b> 2,376		CHF 200				

#### Table II — Preliminary examination fees

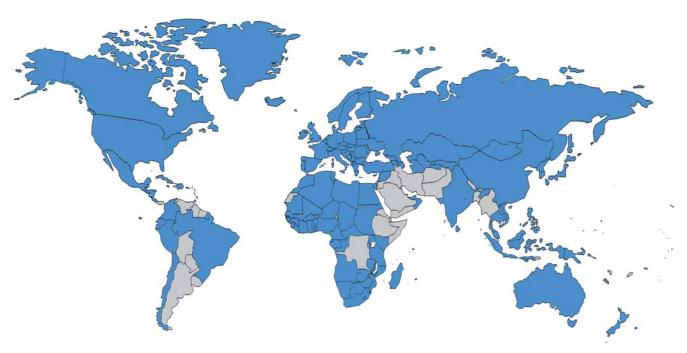
(amounts on 1 April 2011, unless otherwise indicated)

IPEA		Prelin	ninary examination fee <sup>28</sup>	Handling fee <sup>2, 28</sup>	(CHF 200)
AT <sup>23</sup>	EUR	1,675		<b>EUR</b> 150	
AU	AUD	550	780 <sup>29</sup>	<b>AUD</b> 213	
BR <sup>24</sup>	BRL	710		<b>BRL</b> 348	
CA	CAD	800		<b>CAD</b> 210	
CN	CNY	1,500		CNY eq CHF 200	
<b>EP</b> <sup>25</sup>	EUR	1,760		<b>EUR</b> 150	
ES	EUR	566.49		<b>EUR</b> 150	
FI	EUR	600		<b>EUR</b> 150	
JP	JPY	36,000		<b>JPY</b> 17,100	
KR	KRW	450,000		<b>KRW</b> 231,000	
RU	RUB	5,400 <sup>30</sup>	8,100 <sup>31</sup>	<b>USD</b> 206	
SE	SEK	5,000		<b>SEK</b> 1,390	
US	USD	600	750 <sup>32</sup>	<b>USD</b> 206	
XN	DKK	5,000		<b>DKK</b> 1,120	

#### Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee\_reduction.pdf
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett\_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract.
- 6 If the international application is filed in electronic form, the request not being in character coded format.
- 7 If the international application is filed in electronic form, the request being in character coded format.
- 8 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 11 This fee is reduced by 70% where the applicant is a natural person.
- 12 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee\_reduction.pdf
- 14 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Annex C (IB).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.
- 17 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 18 This fee is subject to a national tax of 16%.
- 19 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 20 Plus Goods and Services Tax for New Zealand residents.
- 21 This fee is reduced by 50% where the applicant is a natural person.
- 22 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 23 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).
- 24 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.
- 25 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/quide/en/index.html
- 26 This amount refers to the equivalent amount in Swiss francs, at the exchange rate of the Central Bank of the Russian Federation, applicable on the date of payment.
- 27 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).
- 28 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 29 Payable when the international search report was not issued by the Australian Patent Office.
- 30 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).
- 31 In all cases where footnote 30 does not apply.
- 32 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Annex C (US)).

#### PCT Contracting States and Two-letter Codes (142 on 1 April 2011)



ΑE	United Arab		Costa Rica	IL	Israel	MK	The former Yugoslav	SI	Slovenia (EP) <sup>3</sup>
4.0	Emirates		Cuba	IN	India		Republic of	SL	Slovakia (EP)
	Antigua and Barbuda	CY	J ,	IS	Iceland (EP)	N // I	Macedonia (EP) <sup>5</sup>	SM	Sierra Leone (AP)
AL	Albania (EP) <sup>1,2</sup>		Czech Republic (EP)	IT	Italy (EP) <sup>3</sup>	ML	Mali (OA) <sup>3</sup> Mongolia	SN	San Marino (EP) <sup>7</sup>
	Armenia (EA)	DE	Germany (EP)	JP	Japan Karara (AB)		Mauritania (OA) <sup>3</sup>	ST	Senegal (OA) <sup>3</sup> Sao Tome and
AO	0		- ' '	KE	Kenya (AP)		Malta (EP) <sup>3</sup>	31	Principe
AT	Austria (EP)		Dominica	KG	Kyrgyzstan (EA)		Malawi (AP)	SV	El Salvador
AU			Dominican Republic	KM			Mexico	SY	Syrian Arab Republic
	Azerbaijan (EA)	DZ	Algeria	KN	Saint Kitts and Nevis		Malaysia	SZ	Swaziland (AP) <sup>3</sup>
BA	Bosnia and		Ecuador	KP	Democratic People's	MZ	Mozambique (AP)	TD	Chad (OA) <sup>3</sup>
	Herzegovina <sup>2</sup>	EE	Estonia (EP)		Republic of Korea		Namibia (AP)	TG	Togo (OA) <sup>3</sup>
BB	Barbados		Egypt		Republic of Korea	NE	Niger (OA) <sup>3</sup>	TH	Thailand
BE	Belgium (EP) <sup>3</sup>	ES	Spain (EP)	ΚZ	Kazakhstan (EA)		Nigeria	ΤJ	Tajikistan (EA)
BF	Burkina Faso (OA) <sup>3</sup>	FI	Finland (EP)	LA	Lao People's Demo-	NI	Nicaragua	TM	Turkmenistan (EA)
BG	Bulgaria (EP)	FR	France (EP) <sup>3</sup>		cratic Republic	NL	Netherlands (EP)3		Tunisia
BH	Bahrain		Gabon (OA) <sup>3</sup>	LC		NO	Norway (EP) `	TR	Turkey (EP)
BJ	Benin (OA) <sup>3</sup>		0 ( )		Liechtenstein (EP)	NΖ	New Zealand	TT	Trinidad and Tobago
	Brazil		Grenada	LK	Sri Lanka	OM	Oman	ΤZ	United Republic of
BW			Georgia	LR	Liberia (AP) <sup>4</sup>	PΕ	Peru		Tanzania (AP)
BY	Belarus (EA)		Ghana (AP)	LS	Lesotho (AP)		Papua New Guinea	UΑ	Ukraine
BZ	Belize		Gambia (AP)	LT	Lithuania (EP)	PΗ	Philippines	UG	Uganda (AP)
CA			Guinea (OA) <sup>3</sup>	LU	Luxembourg (EP)	PL	Poland (EP)	US	United States of
CF	Central African		Equatorial Guinea (OA)		Latvia (EP) <sup>3</sup>	PT	Portugal (EP)		America
~~	Republic (OA) <sup>3</sup>		Greece (EP) <sup>3</sup>	LY	Libyan Arab	RO	Romania (EP)		Uzbekistan
	Congo (OA) <sup>3</sup>	GT	Guatemala		Jamahiriya	RS	Serbia (EP) <sup>2,6</sup>	VC	Saint Vincent and
	Switzerland (EP)		Guinea-Bissau (OA) <sup>3</sup>		Morocco	RU	Russian		the Grenadines
CI	Côte d'Ivoire (OA) <sup>3</sup>		Honduras		Monaco (EP) <sup>3</sup>		Federation (EA)		Viet Nam
CL	Chile	HR	Croatia (EP)	MD	Republic of	SC	Seychelles	ZA	South Africa
	Cameroon (OA) <sup>3</sup>		Hungary (EP)		Moldova (EA)	SD	Sudan (AP)		Zambia (AP)
	China	ID	Indonesia		Montenegro <sup>2</sup>		Sweden (EP)	∠W	Zimbabwe (AP)
CO	Colombia	ΙE	Ireland (EP)3	MG	Madagascar	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 2

- 1 May 2010 and 1 October 2010, respectively.

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

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

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

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

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

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

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

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