# PCT NEWSLETTER

PATENT COOPERATION TREATY

www.wipo.int/pct/en

July-August 2009 | No. 07-08/2009

#### **Combined July-August issue**

Exceptionally, this is a joint issue of the *PCT Newsletter*. A separate issue will not be published during the month of August. However, please note that if, before the next issue is published in September, any important PCT news items arise which we feel PCT users should be aware of, we will announce them by way of the PCT e-mail updating service. If you are not already subscribed to this service, which notifies PCT users when each issue of the *PCT Newsletter* becomes available and makes other ad hoc announcements, you can subscribe to it, free of charge, at:

http://www.wipo.int/lists/subscribe/pct-general

Furthermore, please note that the PCT Seminar Calendar and PCT Fee Tables will be updated on an ongoing basis during the month of August and may be consulted at, respectively:

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

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

## National Institute of Industrial Property (Brazil) to Begin Functioning as International Searching and Preliminary Examining Authority

It is recalled that the National Institute of Industrial Property (Brazil) was appointed as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT by the PCT Assembly in October 2007. The Office has notified WIPO that it will begin functioning as an ISA and an IPEA with effect from 7 August 2009.

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

#### **Further Modifications to the Administrative Instructions**

In addition to the modifications of the Administrative Instructions under the PCT which were notified in *PCT Newsletter* No. 06/2009 and published in the *Official Notices (PCT Gazette)* of 14 May 2009, modifications have also been made to Sections 102, 102*bis*, 204, 205, 312, 417 and 707 of the Administrative Instructions with effect from 1 July 2009. The modifications take into account amendments to the PCT Regulations that entered into force on 1 July 2009, and also consist of certain clarifications and corrections. The modifications were published in the *Official Notices (PCT Gazette)* of 2 July 2009 at:

http://www.wipo.int/pct/en/official\_notices/officialnotices.pdf

and the consolidated text of the Administrative Instructions have been updated accordingly at:

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

#### **Change to the Publication Schedule**

#### **Publication of 11 September 2009**

Due to the fact that Thursday, 10 September 2009, will be a non-working day at WIPO, the PCT applications which would normally have been published on that day, as well as any *Official Notices (PCT Gazette)* which would normally have been published on that day, will be published on Friday, 11 September 2009. The completion of technical preparations for that publication will therefore take place earlier than the usual 15 days before publication, on Wednesday, 26 August 2009 (meaning that any changes which should be taken into account for the purposes of international publication should be received by the International Bureau by midnight on Tuesday, 25 August 2009.)

#### **Publication of 24 September 2009**

Due to the fact that Thursday, 10 September 2009 will be a non-working day at WIPO, the completion of technical preparations for the PCT applications to be published on Thursday, 24 September 2009 will take place earlier than usual, on Tuesday, 8 September 2009 (instead of on Wednesday, 9 September 2009, the day on which technical preparations would normally have been completed). This means that any changes which should be taken into account for the purposes of international publication should be received by the International Bureau by midnight on Monday, 7 September 2009.

#### **PCT Information Update**

#### CA Canada (fees)

As from 1 September 2009, 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 reduction(s) 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 (competent International Searching and Preliminary Examining Authorities)

The National Institute of Industrial Property (Chile) has specified the United States Patent and Trademark Office, in addition to the European Patent Office and the Spanish Patent and Trademark Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Chile with the National Institute of Industrial Property as receiving Office.

### FI Finland (requirements and practices regarding the filing of international applications in electronic form)

Changes to the notification of the National Board of Patents and Registration of Finland, in its capacity as receiving Office, regarding the filing and processing in electronic form of international applications, in particular, the replacement of the part relating to the filing of backup copies by a text relating to the filing of documents in pre-conversion format, have been published in the *Official Notices (PCT Gazette)* on 9 July 2009 at:

http://www.wipo.int/pct/en/official\_notices/officialnotices.pdf

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

The United Kingdom Intellectual Property Office (an operating name of the Patent Office) has notified the International Bureau of a fee for the transmittal of a copy of an earlier application to the International Searching Authority, applicable since 1 July 2008. The amount of the fee is GBP 5.

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

#### IL Israel (fees)

The amount of the transmittal fee, payable to the Israel Patent Office as receiving Office, has changed with effect from 1 July 2009, as indicated in Fee Table I(a).

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

For patent:

filing fee: ...... ILS 994

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

#### KR Republic of Korea (means of telecommunication)

The Korean Intellectual Property Office has notified a change with relation to the filing of documents by fax, applicable since 1 July 2009: the original of the document now needs to be furnished only upon invitation.

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

#### PE Peru (receiving Office functions, competent International Authorities)

The National Institute of Defense of Competition and of Protection of Intellectual Property (Peru) has notified the International Bureau that, pursuant to PCT Rule 19.4(a)(iii), it will forward international applications filed with it in its capacity as receiving Office to the International Bureau as receiving Office for further processing, with effect from 6 June 2009.

The National Institute of Defense of Competition and of Protection of Intellectual Property has specified the Austrian Patent Office, the European Patent Office, the Spanish Patent and Trademark Office and the United States Patent and Trademark Office as competent International Searching and Preliminary Examining Authorities for international applications filed by nationals and residents of Peru, with effect from 6 June 2009.

Search fee (Australian Patent Office, Canadian Intellectual Property Office, European Patent Office, Korean Intellectual Property Office, United States Patent and Trademark Office)

As from 15 September 2009, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office......USD

Korean Intellectual Property Office ......SGD, USD

As from 1 October 2009, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office.....EUR, SGD

Canadian Intellectual Property Office ......USD

European Patent Office ......USD

United States Patent and Trademark Office ......EUR, NZD

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

(Updating of PCT Applicant's Guide, Annexes D (AU, CA, EP, KR, US)

### Search fee and other fees relating to the international search (National Institute of Industrial Property (Brazil))

The National Institute of Industrial Property (Brazil) has notified the amount which will be payable in BRR, as from 7 August 2009, for an international search carried out by it, as indicated in Fee Table I(b). The equivalent amounts of that fee in other currencies will be published once they have been established. The amounts of the following fees have also been established:

Additional search fee:	BRR	1,530
Fee for copies of documents cited in the international		
search report, per page:	BRR	2

Note that all the above-mentioned fees are reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.

### Fees relating to the international preliminary examination (National Institute of Industrial Property (Brazil))

The National Institute of Industrial Property (Brazil) has notified the amount which will be payable in BRR, as from 7 August 2009, for an international preliminary examination carried out by it, as indicated in Fee Table II. The equivalent amounts of that fee in other currencies will be published once they have been established. The amounts of the following fees have also been established:

Additional preliminary examination fee:	BRR	410
Fee for copies of documents cited in the international preliminary examination report, per page:	BRR	2
Fee for copies of documents contained in the file of the international application, per page:	BRR	2

Note that all the above-mentioned fees are reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.

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

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

A new version of the PCT-SAFE Client software (version 3.51.041.217, dated 1 July 2009), may now be downloaded from the PCT-SAFE website at:

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

This version ("build 217") includes the following changes:

- modifications to the software functionality and the request form to reflect the July 2009 changes to the Administrative Instructions relating to sequence listings;
- the Chinese language version of PCT-SAFE has been merged into the main release;
- the addition of new PCT Contracting States, Chile (CL) (with effect from 2 June 2009) and Peru (PE) (with effect from 6 June 2009), and new Contracting State of the European Patent Convention, San Marino (SM) (with effect from 1 July 2009);
- characters in the file reference field of the electronic request form have been limited to letters of the Latin alphabet, Arabic numerals and hyphen (-);
- updated fee schedules (where applicable); and
- other minor functionality and graphic user interface enhancements and PCT updates.

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

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

Note that, as far as the modifications relating to sequence listings are concerned, for applicants who are not yet able to upgrade their existing PCT-SAFE installation, see the second paragraph from the end of the "Practical Advice" in this issue for information on a work-around measure.

#### **PATENTSCOPE® Search Service**

(www.wipo.int/pctdb)

### Full-text search available in Korean and English for international applications filed in XML format

As from 2 July 2009, the PATENTSCOPE® search service will support keyword searches in Korean and English where international applications are filed electronically in XML format:

- on or after 1 January 2009 with the Korean Intellectual Property Office as receiving Office in Korean or English; or
- with the Japan Patent Office as receiving Office in English (it is recalled that full-text searches became possible for international applications filed electronically in Japanese on 3 July 2008 – see *PCT Newsletter* No. 06/2008, page 5).

The searchable text data will include the descriptions and claims of international applications fulfilling the above-mentioned conditions which are published on or after 2 July 2009. Note that if an international application is the subject of an amendment to the claims under PCT

Article 19, or to modifications under PCT Rules 26, 37.2 and 91, the XML data of the international application will be updated.

It is recalled that full-text data search is already possible in the following languages: English, French, German, Japanese, Russian and Spanish, however in the case of those languages which use Latin characters (English, French, German and Spanish), where the original text is not in XML format, the searchable text format is obtained by applying Optical Character Recognition (OCR) procedures to the scanned images of the document. This format may, therefore, contain discrepancies with the original and should not be accorded a legal value (the top of the document will specify that the text has been obtained by OCR if this is the case). The PDF version of a document, which contains scanned images, is the legal text.

#### **New PCT national phase information**

The PATENTSCOPE® search service now includes PCT national phase information for Singapore and Viet Nam, thus bringing the total number of Offices which furnish such information to 36. It is recalled that information on whether an international application has entered the national/regional phase, as well as other information relating to the national/regional phase can, where the designated or elected Office has furnished the relevant information to the IB, be accessed by clicking on the "national phase" tab of the international application concerned. For a complete list of offices and dates covered by this service, see:

http://www.wipo.int/pctdb/en/nationalphase.jsp

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

#### **PCT Statistics**

See "PCT Statistics", below.

#### **PCT Regulations**

Consolidated texts in German, Japanese and Portuguese, as in force from 1 July 2009

The provisional consolidated texts of the Regulations under the PCT in German and Portuguese, as in force from 1 July 2009, have been replaced by the final texts at, respectively:

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

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

The consolidated text of the Regulations under the PCT, as in force from 1 July 2009, is also available in Japanese at:

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

#### **PCT Forms**

Request form (PCT/RO/101)

The July 2009 version of the request form is now available in editable PDF format in German, Korean, Portuguese, Russian, Spanish as well as in English and French, and the flat PDF version of that form is available in Chinese, and will be available shortly in Arabic. Furthermore,

filled-in examples of the request form are now available in English, French, German and Spanish.

Demand form (PCT/IPEA/401)

The July 2009 version of the demand form is now available in editable PDF format in English, French, German, Portuguese and Spanish and will be available shortly in Arabic, Korean and Russian.

All the above-mentioned forms are available at:

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

#### Directives relating to the establishment of new equivalent amounts of certain fees

The Directives of the PCT Assembly, as referred to in PCT Rules 15.2(d), 16.1(d) and 57.2(e), relating to the establishment of new equivalent amounts of certain fees, as in force since 1 January 2004, are now available in English and French at, respectively:

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

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

#### **Seminar materials**

Seminar materials covering all aspects of the PCT procedure have been updated in Japanese (on 1 June 2009) and Spanish (on 17 June 2009), and are available at:

http://www.wipo.int/pct/en/seminar/index.htm

#### **PCT** in the news

The latest edition of the *WIPO Magazine* features an article entitled "Photovoltaic Technology – Sunny Side Up". It explains how, buoyed by government incentives, the solar energy industry is thriving and research is opening new avenues and bringing down costs, and points out that the number of solar energy-related patent applications filed under the PCT is increasing significantly (they have tripled from 2004 to 2008, rising from 460 to 1,411).

This article, as well as other extracts from the WIPO Magazine, is available at:

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

By clicking on "WIPO Magazine" in the "related links" box, you will be able to view the complete issue of the WIPO Magazine.

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

The International Bureau has published revised paper versions of the Patent Cooperation Treaty (PCT) and Regulations under the PCT, as in force from 1 July 2009, in German and Portuguese. These printed and bound editions include all amendments to the PCT Regulations which have entered into force since the last editions were published, as in force from 1 April 2007 and 1 January 1993, respectively.

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 Product Marketing and Distribution Unit 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

As indicated above, the electronic texts, as in force from 1 July 2009, are also available on the PCT Resources page at, respectively:

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

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

As mentioned in *PCT Newsletter* No. 06/2009, the paper version of this publication, as in force from 1 January 2009, is available in English, French and Spanish. For the convenience of PCT users, a booklet containing only the PCT rules which entered into force on 1 July 2009, can be printed out, cut to the appropriate size and inserted in the paper version of that publication in those languages. The booklet is available on the PCT Resources page at:

http://www.wipo.int/pct/en/texts/pdf/update274\_2009.pdf

http://www.wipo.int/pct/fr/texts/pdf/update274\_2009.pdf

http://www.wipo.int/pct/es/texts/pdf/update274\_2009.pdf

#### **PCT Statistics**

#### **Top PCT applicants in 2008**

An extended version of the list of the top PCT applicants (with six or more applications published in 2008) is now available on the WIPO website at (scroll down to "General Statistics"):

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

#### The International Patent System in 2008

The statistical review entitled "The International Patent System in 2008 – PCT Yearly Review: Developments and Performance" is now available in PDF format as well as in HTML format. The French and Spanish translations of the review are also now available in both those formats. See, respectively:

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

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

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

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

#### Additional information about new fee structure

The European Patent Office (EPO) has recently published a notice which supplements point 3.2 of the "Notice from the European Patent Office dated 26 January 2009 concerning the 2009 fee structure", which was summarized in *PCT Newsletter* No. 03/2009, on page 4. Point 3.2 concerns the additional fee as part of the filling fee for PCT applications entering the regional phase before the EPO. The new notice, which deals with cases where the international application has not been published in an official language of the EPO, has been published in the *Official Journal EPO*, No. 5/2009, page 338 at:

http://www.european-patent-office.org/epo/pubs/oj009/05\_09/05\_3389.pdf and is also available at:

http://www.epo.org/patents/law/legal-texts/InformationEPO/archiveinfo/20090126a.html

#### Japan Patent Office: New HTML to XML Converter

The Japan Patent Office (JPO), with the collaboration of the Japanese National Center for Industrial Property Information and Training (INPIT), has modified an XML conversion tool which is used for its domestic applications, so that it will work within an English language environment. This new tool, which is available free-of-charge, complies with the Common Application Format (CAF) (a common standard for the presentation of applications to the European Patent Office, the JPO and the United States Patent and Trademark Office, which is itself compatible with PCT requirements – see *PCT Newsletter* No. 12/2008, page 6). It gives PCT users a facility, suitable for use when filing international applications in electronic form, to create XML files or PDF files, based on documents created in Microsoft® Word or using other word processors which are able to export into HTML format. In addition to the tool for converting documents from HTML to XML, the JPO also provides a preprocessing tool for adding paragraph numbers and brackets for headings in Microsoft® Word using a macro to reformat documents for the application body (that is, the description, claims, drawings and abstract). The reformatted documents are saved in HTML format and then converted by the editor.

Please note that this tool is provided by, as well as maintained by, the JPO. Further information about this new tool, as well as contact information, is available on the JPO website at:

http://www.jpo.go.jp/torikumi\_e/t\_torikumi\_e/e\_meisai\_xml.htm

and the software itself may be downloaded at:

https://dl-sv1.pcinfo.jpo.go.jp/html2xml/index.html

It is recalled that the international filing fee is reduced by 300 Swiss francs or the equivalent where the request and the text of the description, claims and abstract are in character coded format (for example, when international applications are filed in XML format using the PCT-SAFE software), or by 200 Swiss francs or the equivalent where the request is in character coded format and the text of the description, claims and abstract is not in character coded format (for example, where the application is filed in PDF format using the PCT-SAFE software) (see the Schedule of Fees which is annexed to the PCT Regulations).

#### **Practical Advice**

### The options available for the filing of international applications containing sequence listings

Q: I have heard that a number of changes took place on 1 July 2009 concerning the filing of sequence listings, for example, that there is no longer a fee benefit for sequence listings over 400 pages. As I plan on filing an international application containing a sequence listing of about 500 pages, please could you explain the options available to me for filing the sequence listing part – will I now have to pay a fee per sheet for that part?

A: It is recalled that where international applications disclose nucleotide and/or amino acid sequences, a sequence listing must be presented as a separate part of the description ("sequence listing part of the description") in accordance with PCT Rule 5.2(a) and the Standard for the Presentation of Nucleotide and Amino Acid Sequence Listings in PCT applications which is contained in Annex C of the Administrative Instructions under the PCT.

Former Part 8 of the Administrative Instructions (Sections 801 to 806), which permitted the filing of the sequence listing part of the international application to be filed in electronic form on a physical medium (for example, a CD), together with the remainder of the application on paper (sometimes referred to as "mixed-mode" filings), was introduced in 2001 as a temporary solution to problems arising from the filing of very large sequence listings on paper, which were difficult to handle for applicants and Offices and very expensive for applicants. Now that applicants may, and do to an increasing extent, file international applications in electronic form, such temporary provisions have become less relevant, and Part 8 of the Administrative Instructions has been deleted with effect from 1 July 2009.

Although the benefit of paying a maximum of 400 times the fee per sheet of sequence listing, regardless of the length of the sequence listing, is no longer available to applicants subsequent to the deletion of Part 8 of the Administrative Instructions, the newly modified Administrative Instructions governing the filing of sequence listings will, in general, be beneficial to applicants, International Authorities and designated Offices, as will be explained below.

For international applications filed on or after 1 July 2009, according to modified Section 707(a-bis) of the Administrative Instructions, where a sequence listing is contained in an international application filed in electronic form (presuming that the receiving Office concerned is prepared to accept international applications in the electronic forms concerned), the calculation of the international filing fee should not take into account any sheet of the sequence listing if that listing is presented as a separate part of the description in accordance with PCT Rule 5.2(a) and is in the electronic document format specified in the sequence listing standard in the Administrative Instructions, Annex C, paragraph 40 (hereinafter: "text format"). That is, you do not pay any page fees at all for the sequence listing if the international application is filed in electronic form and the sequence listing is provided as a text file in the appropriate format, for example as output from the dedicated Patentln software (available free of charge from the European Patent Office website at: http://www.epo.org/patents/Grant-procedure/Filing-anapplication/European-applications/Filing-options/Patentln-filing-software.html, or from the United States Patent and Trademark Office (USPTO) website at:

http://www.uspto.gov/web/offices/pac/patin/patentin.htm). You will also benefit from the fee reductions (of between 100 and 300 Swiss francs, depending on the type of filing involved) which apply generally to electronic filings.

Moreover, by providing the sequence listing in text format, the sequence listing should also be usable, under PCT Rule 13*ter*, for the purposes of international search (and examination) and there will be no need to file a second copy for that purpose.

The other, albeit more costly options, for filing sequence listings are:

- (1) filing the international application in electronic form, including the sequence listing in electronic form, but in an image format, rather than in a text format (for example, having converted the text format to PDF format); or
- (2) filing the international application on paper, in which case the sequence listing must also be included in paper form (as would be the case, for instance, where the application is filed using the PCT-EASY functionality of the PCT-SAFE software). In the case of paper filings, only sequence listings filed for the purposes of international search under PCT Rule 13*ter* may be filed in electronic form on a physical medium.

In both of the above cases, you would have to pay full page fees for the entire application, including for each page of the sequence listing in image format. Therefore, in terms of fees payable, this option would seem to be feasible where there are only a small number of pages of sequence listings in the application. Furthermore, you may in any case be invited to furnish a sequence listing in text format for the International Searching Authority (ISA) (and, where applicable, the International Preliminary Examining Authority (IPEA)) for search (or examination) purposes only, and if this is furnished later in response to an invitation by the ISA or IPEA, a late furnishing fee may be payable to the Authority concerned (PCT Rule 13*ter*.1(c)).

Note that if your international application contains tables related to sequence listings, these tables must be included as an integral part of the description in the same format as the remainder of the application, that is, where the international application is filed on paper, any tables must also be included on paper. The pages containing such tables will count as regular pages of description, irrespective of the format in which they are submitted (whether on paper or in electronic form) (noting that such pages are not machine-readable in the way that sequence listings in text format are).

Applicants filing international applications with the USPTO as receiving Office (RO/US) should note that the e-filing system of the USPTO, EFS-Web, permits two methods of filing the sequence listing with the application:

- (1) the sequence listing may be uploaded directly along with the body of the international application in this case, the file should preferably be in text format (without page fees) but may be in PDF format (with full page fees); or
- (2) in the case of a sequence listing larger than 100 MB, it may be deposited separately on a physical medium (CD) at the USPTO on the same day as the international filing date in this case, the file may only be in text format.

Applicants filing an international application containing tables related to sequence listings with RO/US via EFS-Web should note that these tables must be an integral part of the description in PDF format only (with full page fees payable).

The revised Administrative Instructions relating to the filing of sequence listings in text format therefore encourage applicants to furnish the sequence listings in a format which is not cumbersome, is searchable and can therefore be used for search and examination purposes as well as for disclosure, can be used by the designated Offices in the national phase, and which enables applicants to save money by not having to pay any page fees.

Applicants are reminded to use the July 2009 version of the request form (PCT/RO/101), which has been revised to take into account the above-mentioned changes, when filing international applications on or after 1 July 2009. It is recalled that there are two alternative last sheets of the request form: the one which is headed "CHECK LIST for PAPER filings" should be used if the applicant intends to file the international application on paper; the one which is headed "CHECK LIST for EFS-Web filings" should only be used if the applicant intends to file the request form online with the USPTO as receiving Office via EFS-Web. A new version of the PCT-SAFE software, which takes into account the new method of page fee calculation, is available at:

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

For applicants who are not able to upgrade their existing PCT-SAFE installation immediately, where a text file has been uploaded, it is possible to manually change the "number of pages" for the sequence listing to zero, which will then give the correct fee calculation. Note, however, that if the sequence listing is filed in PDF format and is more than 400 pages long, the fee calculation will be incorrect if using an earlier version of the software because it only counts to a maximum of 400 pages for the sequence listing, and it is not possible to manually modify the page count in this case.

For further information on the changes regarding the filing of sequence listings and tables related to sequence listings, see the PowerPoint presentation "Amendments to the Regulations and other practice changes – July 1, 2009" at:

http://www.wipo.int/pct/en/texts/ppt/2009practice\_changes.ppt

The text of the modifications of the Administrative Instructions (as in force from 1 July 2009) concerning sequence listings was published in the *Official Notices (PCT Gazette)* on 14 May 2009 at:

http://www.wipo.int/pct/en/official\_notices/officialnotices.pdf

and the consolidated texts of the Administrative Instructions and Annex F (Standard for Filing and Processing in Electronic Form) are available at:

http://www.wipo.int/pct/en/texts/ai july2009.html

### **PCT Seminar Calendar**

(http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 1 July 2009)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers			
16–17 July 2009 Arlington, VA (US)	English	PCT training program for attorneys, patent agents and paralegals WIPO speaker: Ms. Bidwell	American Intellectual Property Law Association (AIPLA) Tel: (1–703) 415 07 80 Fax: (1–703) 415 07 86 E-mail: aipla@aipla.org Internet: www.aipla.org			
31 August 2009 Santiago (CL)	Spanish	PCT presentation on "The PCT and its role in the protection of innovation" within the framework of the "Jornada ACHIPI" WIPO speaker: Mr. Bryan	Asociación Chilena de la Propiedad Industrial (ACHIPI) (Mr. Rodrigo León Urrutia) Tel: (562) 372 04 40 Fax: (562) 372 04 44 E-mail: rleon@silva.cl			
15-16 September 2009 Berlin (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: a.kapeller@forum-institut.de			
17 September 2009 London (GB)	English	Online Filing Using PCT-SAFE, a practical course for patent administrators and legal assistants WIPO speaker: Ms. Featherby	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk Internet: www.management-forum.co.uk			
1–2 October 2009 Philadelphia, PA (US)	English	PCT Comprehensive Seminar WIPO speakers: Ms. Bidwell and Mr. Reed	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: www.pctlearningcenter.org			
9 October 2009 London (GB)	English	PCT presentation in the framework of the 8th 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			
12 October 2009 Munich (DE)	German	PCT Presentation on recent developments in the PCT system within the framework of the 5 <sup>th</sup> Annual Conference about International Patent Law WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: a.kapeller@forum-institut.de			
21 October 2009 Savannah, GA (US)	English	PCT presentation within the framework of the Intellectual Property Retreat of the Association of Legal Administrators (ALA) for members of ALA and non-members who meet the eligibility requirements for ALA membership (see: www.alanet.org/join) WIPO speakers: Ms. Bidwell and Mr. Reed	ALA Management Encyclopedia (Ms. Rosemary Shiels) Tel: (1-847) 267 13 95 Fax: (1-847) 267 13 29 E-mail: rshiels@alanet.org Internet (for information and on-line registration (available shortly)): http://www.alanet.org/meetingsevents/ip/index.aspx			
22–23 October 2009 Munich (DE)	German	Basic PCT seminar WIPO speaker: Ms. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: a.kapeller@forum-institut.de			

	PCT Seminar Calendar [continued]										
Dates and location	Language of seminar	(situation on 1 July 2009)  Nature of seminar;  WIPO speakers (and others where known)	Organizer and contact numbers								
29–30 October 2009 San Francisco (US)	English	Advanced PCT seminar WIPO speakers: Ms. Bidwell and other speaker to be announced	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 381 26 15 Fax: (1-415) 389 89 38 E-mail: info@ipiseminars.com Internet: www.ipiseminars.com								
2–3 November 2009 Chicago (US)	English	Advanced course on the PCT WIPO speakers: Ms. Bidwell and other speaker to be announced	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu								
5-6 November 2009 Boston, MA (US)	English	PCT seminar WIPO speakers: Ms. Bidwell and other speaker to be announced	Boston Patent Law Association (Ms. Kristine Ferrigno) E-mail: Kristine.Ferrigno@hbsr.com Tel: (1-978) 341 00 36								
20 November 2009 Eindhoven (NL)	English	PCT seminar WIPO speaker: to be announced	European Patent Institute (EPI) (Ms. Martina Fromm) Tel: (49–89) 24 20 52 15 Fax: (49–89) 24 20 52 20 E-mail: info@patentepi.com								
26–27 November 2009 Zurich (CH)	English	PCT seminar in the framework of the ETH Master of Advanced Studies in Intellectual Property program WIPO speakers: to be announced	Eidgenössische Technische Hochschule Zurich (ETH), Master of Advanced Studies in Intellectual Property (MAS IP Administration) Tel: (41-44) 632 68 08 Fax: (41-44) 632 13 67 E-mail: masip@recht.gess.ethz.ch Internet: www.masip.ethz.ch								
3 December 2009 Paris (FR)	French	PCT update seminar WIPO speaker: to be announced	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								
10 December 2009 London (GB)	English	PCT update seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: josephine.leak@management- forum.co.uk								

#### **Other IP events**

Conference on Intellectual Property and Public Policy Issues, International Conference Centre Geneva (CICG), Geneva, Switzerland, 13–14 July 2009. Deadline for registration: June 30, 2009.

The Conference will address issues relating to the interface of intellectual property with other areas of public policy, notably health, the environment, climate change and food security, and will serve as a global forum to discuss issues and solutions to some of the major challenges in relation to intellectual property that the world faces today. The event is open to the general public and simultaneous interpretation will be provided in English, French and Spanish.

For further information see: http://www.wipo.int/meetings/en/2009/ip\_gc\_ge/

#### **PCT Fee Tables**

#### (amounts on 1 July 2009, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b), (c) and (d) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 202(A). A 90% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 2 and 12. (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 -	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SDP	Sudanese pound
IPEA	International Preliminary	BHD	Bahraini dinar	GHC	Ghanaian cedi	LVL	Latvian lat	SEK	Swedish krona
	Examining Authority	BRR	Brazilian real	GTQ	Quetzal	LYD	Libyan dinar	SGD	Singapore dollar
ISA	International Searching	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	BZD	Belize dollar	HUF	Hungarian forint	MKD	Macedonian denar	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MWK	Malawian kwacha	TND	Tunisian dinar
		CHF	Swiss franc	ILS	New Israel shekel	MXP	Mexican peso	TTD	Trinidad and Tobago
Curre	ncies:	CNY	Yuan renminbi	INR	Indian rupee	MYR	Malaysian ringgit		dollar
		COP	Colombian peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CUC	Cuban convertible peso	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PGK	Kina	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PHP	Philippine peso	XAF	CFA franc BEAC
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	PLZ	Polish zloty	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	ROL	Romanian leu	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	GBP	Pound sterling	LSL	Lesotho loti	RUR	Russian rouble		

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

(amounts on 1 July 2009, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>			ernational ig fee <sup>1, 2</sup>	Fee per sheet	Sch	ductions acceeds	es:	Competent ISA(s) <sup>4</sup>
			(CH	F 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 not	yet availab	le						
AL	ALL	9,000	CHF	1,330	15	_	_	_	EP
AM	AMD :	32,000	USD	1,184	13	89	_	_	EP RU
AP	USD	50	USD	1,184	13	89	_	_	AT EP SE
	(or eq in local cu	• •							
AT	EUR	50	EUR	848	10	64	_	_	EP
AU	AUD	150	AUD	1,645	19	124	247	371	AU KR
ΑZ	AZM S	55,000	USD	1,184	13	_	_	-	EP RU
ВА	BAM	50	EUR	848	10	64	_	-	EP
BE	EUR	40	EUR	848	10	64	_	_	EP
BG	BGL	80	BGL	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	EP RU
вн	BHD	70	USD	1,184	13	_	_	_	AT EP US
BR	BRR	305	BRR	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	AT EP SE US
BW	$USD^9$	_	USD	1,184	13	89	_	_	EP
BY	BYR eq USD	70	USD	1,184	13	_	_	_	EP RU
BZ	BZD	300	USD	1,184	13	89	-	_	CA EP
CA	CAD	300	CAD	1,494	17	112	225	337	CA
			(from 1.	9.09: 1,393)	(16)	(105)	(210)	(314)	
СН	CHF	100	CHF	1,330	15	100	-	_	EP
CL	Information not	t yet availa	ble						EP ES 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 <b>CHF</b> 300	CN
СО	COP <sup>9</sup>	_	СОР	eq <b>USD</b> 1,184	eq <b>USD</b> 13	eq <b>USD</b> 89	_	_	AT, EP, ES, RU

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 July 2009, unless otherwise indicated)

					n 1 July 2009, unless otherwise indicated)					
RO	Transr	nittal fee <sup>1</sup>	Inte fili	ernational ng fee <sup>1, 2</sup>	Fee per sheet	Sch	ductions ac nedule of Fe	es:	Competent ISA(s) <sup>4</sup>	
					over 30 <sup>1, 2, 3</sup>	Items 4(a) <sup>5</sup> and (b) <sup>6</sup>	Item 4(c) <sup>7</sup>	Item 4(d) <sup>8</sup>		
CR	USD	250	USD	1,184	13	89	_	_	EP ES	
CU	cuc	200	CUC	1,184	13	89	_	_	AT EP ES RU	
CY	EUR	128.15	EUR	848	10	_	_	_	EP	
cz	CZK	1,500	EUR	848	10	64	_	_	EP	
DE	EUR	90	EUR	848	10	64	128	191	EP	
DK	DKK	1,500	DKK	6,320	70	480	950	1,430	EP SE XN	
DM	Information	n not yet availab	ole			П				
DO	USD	275	USD	1,184	13	89	_	_	EP ES US	
DZ	DZD	None	CHF	1,330	15	100	_	_	AT EP	
EA	RUR	1,600	USD	1,184	13	89	_	_	EP RU	
EC	USD <sup>9</sup>	_	USD	1,184	13	89	_	_	EP ES	
EE	EEK	1,800	CHF	1,330	15	100	_	_	EP	
EG	USD	142	USD	1,184	13	89	_	_	AT EP US	
EP	EUR	110	EUR	848	10	_	128	191	EP	
ES	EUR	70.64	EUR	848	10	64	128	191	EP ES	
FI	EUR	135	EUR	848	10	_	128	191	EP FI SE	
FR	EUR	60	EUR	848	10	64	128	191	EP	
GB	GBP	55	GBP	808	9	_	122	182	EP	
GD	Information	n not yet availab	ole		<u> </u>	II .		l		
GE	GEL <sup>10</sup>	10	USD	1,184	13	89	_	_	EP RU	
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	1,184	13	_	-	-	AT AU CN EP SE	
GR	EUR	115	EUR	848	10	64	_	_	EP	
GT	GTQ eq l		USD	1,184	13	89	_	_	AT EP ES US	
HN		n not yet availab	ole	,					<u> </u>	
HR	HRK	200		eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	EP	
HU	HUF	10,700		eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	_	_	EP RU	
IB	CHF <sup>12</sup>	100	CHF	1,330	15	100	200	300	See footnote 13	
	or <b>EUR</b> <sup>12</sup>	64	or <b>EUR</b>		10	64	128	191		
	or USD <sup>12</sup>	89	or USD		13	89	178	267	ALLED KD DU	
ID IE	IDR EUR	1,000,000 76	IDR EUR	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100 64	_		AU EP KR RU EP	
IL	ILS	518	USD	1,184	13	89	_	_	EP US	
IN	INR	8,000	USD	1,184	13	89	_	_	AT AU CN EP SE US	
	(filing by in	div: 2,000)								
IS	ISK	7,700	ISK	129,200	1,500	9,700	_	_	EP SE XN	
IT	(from 15.8.09:150,600		5.8.09:150,600) 848	<i>(1,700)</i> 10	(11,300)	( <del>-</del> )	( <del>-</del> )	EP		
JP	EUR JPY	30.99 13,000	EUR JPY	116,300	1,300	8,700	_	26,200	EP JP	
KE		(or <b>KES</b> equiv)	USD	1,184	13	89	_		AT AU CN EP SE	
	plus cost of r			,					-	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 July 2009, unless otherwise indicated)

	(amounts on 1 July 2009, unless otherwise indicated)  Transmittal fee <sup>1</sup> International Fee per E-filing reductions according to								
RO	Transı	mittal fee <sup>1</sup>	Inte fili	ernational ing fee <sup>1, 2</sup>	Fee per sheet		ductions ac nedule of Fe		Competent ISA(s) <sup>4</sup>
					over 30 <sup>1, 2, 3</sup>	Items 4(a) <sup>5</sup> and (b) <sup>6</sup>	Item 4(c) <sup>7</sup>	Item 4(d) <sup>8</sup>	
KG	KGS eq	USD 100	USD	1,184	13	89	_	_	EP RU
KM	Informatio	n not yet availal	ole						
KN	Informatio	n not yet availal	ole						
KP	<b>KPW</b> eq	<b>CHF</b> 50	KPW	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	-	-	AT CN RU
KR	KRW	45,000	KRW	1,614,000	18,000	121,000	-	364,000	AT AU JP <sup>14</sup> KR
ΚZ	KZT	7,360 <sup>15</sup>	USD	1,184	13	89	-	-	EP RU
LR	USD	45	USD	1,184	13	-	_	-	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	848	10	64	_	_	EP RU
LU	EUR	19	EUR	848	10	_	_	_	EP
LV	LVL	48.40	EUR	848	10	64	_	-	EP RU
LY	LYD <sup>9</sup>	_	CHF	1,330	15	100	_	-	AT EP
MA		None	CHF	1,330	15	_	_	_	AT EP RU SE
MC	EUR	54 <sup>16</sup>	EUR	848	10	-	_	-	EP
MD	EUR	100	USD	1,184	13	89	_	_	EP RU
MK	MKD	2,700	MKD	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
МТ	EUR	55	EUR	848	10	64	_	_	EP
MW	MWK	6,000	MWK	182,500	2,100	13,700	_	_	EP
MX	MXP eq	USD 323.70	MXP	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	eq <b>CHF</b> 100	-	-	EP ES SE US
MY	MYR	375 <sup>17</sup>	MYR	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	-	eq <b>CHF</b> 200	eq <b>CHF</b> 300	AU EP KR
NI	USD	200	USD	1,184	13	89	_	-	EP ES
NL	EUR	50	EUR	848	10	64	128	191	EP
NO	NOK	550	NOK	8,200	90	620	-	-	EP SE XN
NZ	NZD	180 <sup>18</sup>	NZD	2,082	23	157	_	_	AU EP KR US
OA	<b>XAF</b> <sup>9</sup>	_	XAF	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	_	_	AT EP RU SE
PE	Information	on not yet availa	able						AT EP ES US
PG	PGK	250	USD	1,184	13	89	_	-	AU
PH	PHP	3,500	USD	1,184	13	89	178	267	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	eq <b>CHF</b> 200	eq <b>CHF</b> 300	EP
PT	EUR	34.34	EUR	848	10	64	_	_	EP
RO	ROL	300,000	CHF	1,330	15	100	200	300	EP RU
RS	RSD	5,000	RSD	eq <b>CHF</b> 1,330	eq CHF 15	eq CHF 100	_	_	EP
RU	RUR	600	USD	1,184	13	89	_	_	EP RU
sc	USD <sup>9</sup>	_	USD	1,184	13	_	_	_	EP
SD	SDP	50	SDP	eq <b>CHF</b> 1,330	eq CHF 15	_	_	_	EP
SE	SEK	1,200	SEK	<b>9</b> ,780	110	740	1,470	2,210	EP SE
SG	SGD	150	SGD	1,708	19	128	_		AT AU EP KR
SI	EUR	91	EUR	848	10	64	_	_	EP
SK	EUR	66	EUR	848	10	64	128	191	EP
SM	EUR	50	EUR	848	10	_	-	-	EP
SV	USD	200	USD	1,184	13	89	_	_	EP ES
SY	USD <sup>9</sup>	200	USD	1,184	13	89	_	_	AT EP RU
TJ	TJS <sup>9</sup>	_	USD	1,184	13	09	_		EP RU
	USD <sup>9</sup>	_				-	_	_	
TM	USD	_	USD	1,184	13	89	_	_	EP RU

### Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 July 2009, unless otherwise indicated)

RO	Transmitta	al fee <sup>1</sup>	Intern filing	ational fee <sup>1, 2</sup>	Fee per sheet	E-filing re	ductions ac nedule of Fe	_	Competent ISA(s) <sup>4</sup>		
						over 30		Items 4(a) <sup>5</sup> and (b) <sup>6</sup>	Item 4(c) <sup>7</sup>	Item 4(d) <sup>8</sup>	
TN	TND <sup>9</sup>	_	CHF	1,330	15	_	_	_	EP		
TR	CHF	100	CHF	1,330	15	100	_	_	EP		
TT	TTD	750	USD	1,184	13	89	_	_	AT EP SE US		
UA	<b>UAH</b> or		USD (or		13	_	-	_	EP RU		
	eq EUR or USD	1 <sup>9</sup> 1,300	eq <b>UAH</b> or	EUR)1,184							
US	USD	240	USD	1,184	13	89	178	_	AU EP KR US		
UZ	USD <sup>9</sup>	_	USD	1,184	13	89	_	_	EP RU		
VC	Information not	yet availat	ole								
VN	VND eq USD	150	<b>VND</b> eq	<b>CHF</b> 1,330	eq <b>CHF</b> 15	_	_	_	AT AU EP KR RU SE		
ZA	ZAR	500	ZAR	11,230	130	840	_	_	AT AU EP US		
			(from 15.8.	09: 9,830)	(110)	(740)	(-)	(-)			
ZM	USD	50	USD	1,184	13	_	-	_	AT SE		
zw	ZWD	6,000	<b>ZWD</b> eq	<b>USD</b> 1,184	eq <b>USD</b> 13	eq <b>USD</b> 89	_	_	AT AU CN EP RU		

### Table I(b) — Search fees

	(amounts on 1 July 2009, unless otherwise indicated)												
ISA				Searc	h fee <sup>1</sup>								
AT	<b>EUR</b> 200	<b>CHF</b> 330	KRW	366,000	SGD	420	USD	257	ZAR	2,380			
AU	<b>AUD</b> 1,600	<b>CHF</b> 1,294	EUR*	855	KRW*	1,418,000	NZD	2,002	SGD*	1,650			
	USD*** 1,091	<b>ZAR</b> 10,540	000	4.070)									
	(110111 1.10.09.	EUR 916	SGD	1,870)									
	** (from 1.9.09: *** (from 15.9.09:	KRW 1,525,000 USD 1,278)											
<b>BR</b> <sup>20</sup>	(from 7.8.09:	BRR 1,900	(equiva	alent amount	's in other	currencies ha	ve not ve	t been estal	olished))				
CA	<b>CAD</b> 1,600	CHF 1,475	EUR	995	USD*	1,309							
<b>Ο</b> Λ	* (from 1.10.09:	USD 1,419)	LOIK	333	OOD	1,503							
CN	CNY 2,100	CHF 366	EUR	241	USD	280							
<b>EP</b> <sup>21</sup>	<b>EUR</b> 1,700	<b>CHF</b> 2,525	DKK	12,670	GBP	1,530	ISK*	244,000	JPY	212,600			
	<b>MWK</b> 344,000	<b>NOK**</b> 15,910	NZD**	4,178	SEK	18,280	SGD	3,270	USD***	2,164			
	<b>ZAR****</b> 21,720												
	* (from 1.8.09:	ISK 285,000)											
	** (from 15.8.09:	<b>NOK</b> 14,760	NZD	3,960)									
	*** (from 1.10.09:	<b>USD</b> 2,378)											
04	**** (from 1.9.09:	<b>ZAR</b> 19,190)											
<b>ES</b> <sup>21</sup>	<b>EUR</b> 1,700	<b>CHF</b> 2,525	USD	2,164									
FI	<b>EUR</b> 1,700	<b>CHF</b> 2,525	USD	2,164									
JP	<b>JPY</b> 97,000	<b>CHF</b> 1,110	EUR*	812	KRW*	1,459,000	USD*	1,084					
	* (from 15.7.09:	<b>EUR</b> 737	USD	987)									
	** (from 15.8.09:	<b>KRW</b> 1,255,000)											
KR	<b>KRW</b> 900,000 <sup>22</sup>	<b>AUD</b> 976 <sup>22</sup>	CHF	735 <sup>22</sup>	EUR	475 <sup>22</sup>	NZD	1,109 <sup>22</sup>	SGD*	919 <sup>22</sup>			
	USD* 609 <sup>22</sup>	40023		a a = 23		23		23		10023			
	KRW 450,000 <sup>23</sup> USD* 304 <sup>23</sup>	<b>AUD</b> 488 <sup>23</sup>	CHF	367 <sup>23</sup>	EUR	237 <sup>23</sup>	NZD	554 <sup>23</sup>	SGD*	460 <sup>23</sup>			
	<b>USD</b> * 304 <sup>23</sup> * (from 15.9.09:	<b>SGD</b> 1,048 <sup>22</sup>	524 <sup>23</sup>	USD	729 <sup>22</sup>	364 <sup>23</sup> )							
RU <sup>24</sup>	USD 500	CHF 573	EUR	390	123	304 )							
SE	<b>SEK</b> 18,280	CHF 2,525	DKK	12,670	EUR	1,700	ISK*	244,000	NOK**	15,910			
O_	USD 2,164	2,020	Ditit	12,070	Lon	1,700	1011	244,000	NOIL	10,510			
	* (from 1.8.09:	ISK 285,000)											
	** (from 15.8.09:	<b>NOK</b> 14,760)											
US	<b>USD</b> 2,080	CHF 2,323	EUR*	1,596	NZD*	3,808	ZAR**	20,434					
	* (from 1.10.09:	<b>EUR</b> 1,486	NZD	3,250)		•		•					
	** (from 15.8.09:	<b>ZAR</b> 17,400)											
XN	<b>DKK</b> 12,670	<b>CHF</b> 2,525	EUR	1,700	ISK*	244,000	NOK**	15,910	USD	2,164			
	* (from 1.8.09:	ISK 285,000)											
	** (from 15.8.09:	<b>NOK</b> 14,760)											
				40									

#### Table II — Preliminary examination fees

(amounts on 1 July 2009, unless otherwise indicated)

IPEA		Prelim	inary examination fee <sup>25</sup>	Handling fee <sup>2, 25</sup> (CHF 200)
AT	EUR	200		<b>EUR</b> 121
AU	AUD	550	780 <sup>26</sup>	<b>AUD</b> 247
<b>BR</b> <sup>20</sup>	(from 7.	8.09: <b>BRR</b>	710)	BRR (not yet established)
CA	CAD	800		<b>CAD</b> 171
CN	CNY	1,500		CNY eq CHF 200
<b>EP</b> <sup>21</sup>	EUR	1,675		<b>EUR</b> 121
ES	EUR	555.33		<b>EUR</b> 121
FI	EUR	550		<b>EUR</b> 121
JP	JPY	36,000		<b>JPY</b> 16,000
KR	KRW	450,000		<b>KRW</b> 157,000
RU <sup>24</sup>	USD	200 <sup>27</sup>	300 <sup>28</sup>	USD 171
SE	SEK	5,000		<b>SEK</b> 1,490
US	USD	600	750 <sup>29</sup>	USD 171
XN	DKK	5,000		<b>DKK</b> 900

#### Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT Resources page at: www.wipo.int/pct/en/fees/fee\_reduction.pdf
- 3 For international applications filed before 1 July 2009: where the application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the Administrative Instructions under the PCT, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see the Adminstrative Instructions, Section 803(ii)).

For international applications filed on or after 1 July 2009: where a sequence listing is contained in an international application filed in electronic form, the calculation of the international filing fee should not take into account any sheet of the sequence listing if that listing is presented as a separate part of the description in accordance with PCT Rule 5.2(a) and is in the electronic document format specified in the Administrative Instructions under the PCT, Annex C, paragraph 40 (that is, in text format).

- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed on paper together with a copy in electronic form, in character coded format, of the request and the abstract.
- 6 If the international application is filed in electronic form, the request not being in character coded format.
- If the international application is filed in electronic form, the request being in character coded format.
- 8 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 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.
- 12 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
- 13 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)
- 14 The Japan Patent Office is competent only for international applications in Japanese
- 15 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
- 16 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 17 Plus MYR 45 for each sheet in excess of 30.
- 18 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 19 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%
- 20 Will begin operations on 7 August 2009. This fee will be reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
- The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For the conditions applicable in respect of international applications or demands filed prior to 1 January 2009 in the case of the EPO, and in respect of applications filed prior to 1 February 2009 in the case of the Spanish Patent and Trademark Office, see the decision of the EPO Administrative Council of 11 October 2000 (OJ EPO 2000, page 446, at: www.european-patent-office.org/epo/pubs/oj000/10\_00/10\_4460.pdf) and the PCT Resources page at: www.wipo.int/pct/en/fees/epo\_fee\_reduction.html. For the conditions applicable at the EPO in respect of applications or demands filed on or after 1 January 2009, see item in PCT Newsletter No. 12/2008 entitled "EPO: Change in the Conditions for Entitlement to the 75% Reduction in PCT Search and Preliminary Examination Fees". For the conditions applicable at the Spanish Patent and Trademark Office in respect of applications filed on or after 1 February 2009, see item in PC7 Newsletter No. 01/2009 entitled "Spanish Patent and Trademark Office: Change in the Conditions for Entitlement to the 75% Reduction in PCT Search Fee". Links to the lists of States concerned are available at: http://www.wipo.int/pct/en/fees/index.html
- 22 For international applications filed in English.
- 23 For international applications filed in Korean.
- 24 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 25 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 26 Payable when the international search report was not issued by the Australian Patent Office.
  27 Payable when the international search report was established by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation)
- 28 In all cases where footnote 27 does not apply.
- 29 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 (141 on 1 July 2009)



ΑE	United Arab		Cuba	IS	Iceland (EP)	MK	The former Yugoslav		Slovenia (EP) <sup>2</sup>
	Emirates		Cyprus (EP) <sup>2</sup>	ΙT	Italy (EP)2		Republic of		Slovakia (EP)
AG	Antigua and Barbuda	CZ	Czech Republic (EP)	JΡ	Japan		Macedonia (EP)⁴	SL	Sierra Leone (AP)
AL	Albania <sup>1</sup>		Germany (EP)	ΚE	Kenya (AP)	ML	Mali (OA) <sup>2</sup>	SM	( )
	Armenia (EA)		Denmark (EP)	KG	Kyrgyzstan (EA)		Mongolia	SN	3 ( - )
AO	Angola		Dominica		Comoros		Mauritania (OA) <sup>2</sup>	ST	Sao Tome and
ΑT	Austria (EP)		Dominican Republic	KN	Saint Kitts and Nevis	MT	Malta (EP) <sup>2</sup>		Principe
ΑU	Australia		Algeria				Malawi (AP)	SV	El Salvador
ΑZ	Azerbaijan (EA)		Ecuador	KP	Democratic People's		Mexico	SY	- )
BA	Bosnia and	EE	Estonia (EP)		Republic of Korea	MY	Malaysia		Republic
	Herzegovina <sup>1</sup>		Egypt		Republic of Korea		Mozambique (AP)		Swaziland (AP) <sup>2</sup>
BB	Barbados		Spain (EP)	ΚZ	Kazakhstan (EA)		Namibia (AP)	TD	Chad (OA) <sup>2</sup>
BE	Belgium (EP) <sup>2</sup>	FI	Finland (EP)	LA	Lao People's Demo-	NE	Niger (OA) <sup>2</sup>	TG	Togo (OA) <sup>2</sup>
BF	Burkina Faso (OA) <sup>2</sup>		France (EP) <sup>2</sup>		cratic Republic	NG	Nigeria	TJ	Tajikistan (EA)
BG	Bulgaria (EP)		Gabon (OA) <sup>2</sup>	LC	Saint Lucia	NI	Nicaragua		Turkmenistan (EA)
BH	Bahrain	GB	United Kingdom (EP)	LI	Liechtenstein (EP)	NL	Netherlands (EP) <sup>2</sup>		Tunisia
BJ	Benin (OA) <sup>2</sup>	GD	Grenada	LK	Sri Lanka	NO	Norway (EP)3		Turkey (EP)
BR	Brazil		Georgia	LR	Liberia	NΖ	New Zealand	TT	Trinidad and Tobago
BW	,		Ghana (AP)			OM	Oman	ΤZ	United Republic of
BY	Belarus (EA)		Gambia (AP)	LS	Lesotho (AP)		Peru		Tanzania (AP)
BZ	Belize		Guinea (OA) <sup>2</sup>	LT	Lithuania (EP)	PG	Papua New Guinea	_	Ukraine
CA			Equatorial Guinea (OA)	ĹU	Luxembourg (EP)	PΗ	Philippines		Uganda (AP)
CF	Central African		Greece (EP) <sup>2</sup>	LV	Latvia (EP) <sup>2</sup>	PL	Poland (EP)	US	United States of
	Republic (OA) <sup>2</sup>		Guatemala	LY	Libyan Arab	PT	Portugal (EP)		America
	Congo (OA) <sup>2</sup>		Guinea-Bissau (OA) <sup>2</sup>		Jamahiriya	RO	Romania (EP)	_	Uzbekistan
	Switzerland (EP)		Honduras	MA	Morocco	RS	Serbia <sup>1</sup>	VC	Saint Vincent and
CI	Côte d'Ivoire (OA) <sup>2</sup>	HR	Croatia (EP) <sup>3</sup>		Monaco (EP) <sup>2</sup>	RU	Russian		the Grenadines
CL		HU	Hungary (EP)		Republic of		Federation (EA)		Viet Nam
	Cameroon (OA) <sup>2</sup>	ID	Indonesia	טועו		SC	Seychelles	ZA	South Africa
_	China	ΙΕ	Ireland (EP)2		Moldova (EA)	SD	Sudan (AP)		Zambia (AP)
	Colombia	IL	Israel		Montenegro	SE	Sweden (EP)	ZW	Zimbabwe (AP)
CR	Costa Rica	IN	India	MG	Madagascar	SG	Singapore		

2

- Extension of European patent possible.

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

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

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

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

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

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 2009) 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: www.wipo.int/pct-safe). The request and demand forms can be printed from the website, in editable PDF format, at: 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.