

PCT NEWSLETTER

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May 2016 | No. 05/2016

PCT Working Group

The ninth session of the PCT Working Group was held in Geneva from 17 to 20 May 2016.

Agreed changes to the PCT Regulations

The Working Group agreed to forward a number of proposed amendments to the PCT Regulations to the Assembly of the International Patent Cooperation Union (PCT Assembly) for approval at its session in October 2016:

- the deadline for requesting supplementary international search would be extended from 19 to 22 months from the priority date of the international application (see document PCT/WG/9/6 and paragraph 123 of document PCT/WG/9/27);
- the requirement for receiving Offices to forward details of search or classification results from earlier applications to the International Searching Authority (ISA), in general without the express permission of the applicant, adopted by the PCT Assembly in October 2015 to enter into force on 1 July 2017, would be clarified to set out the relationship between this provision and the confidentiality requirements of a receiving Office under PCT Article 30(2)(a), as applicable by virtue of PCT Article 30(3) (see document PCT/WG/9/5); and
- two incompatibility provisions where all notifications had been withdrawn would be deleted (see document PCT/WG/9/12).

Electronic services

The Working Group noted the following documents relating to the development of electronic services:

- a document setting out priorities for the development of ePCT, which would include the launch of a new “look and feel” later in 2016 (see document PCT/WG/9/17);
- a document highlighting the potential of the WIPO CASE (Centralized Access to Search and Examination) system to share information on search and examination regarding patent applications between Offices (see document PCT/WG/9/4); and
- a report on a pilot program at the European Patent Office (EPO) to implement eSearchCopy for the electronic transmittal of search copies via the International Bureau (IB) (see document PCT/WG/9/23).

The Working Group also provided preliminary views on a “proof of concept” system for preparing national phase entries using ePCT and invited the IB to issue a PCT Circular to

provide further explanation of the system and seek comments from Offices and users which would be taken into account in any pilot system (document PCT/WG/9/24).

Training of Examiners

The Working Group discussed the results of a survey regarding the training of substantive patent examiners and approved a set of recommendations for further work by the IB. The follow-up to the survey will include efforts by the IB to improve the coordination and increase the transparency of the training provided by Offices, to encourage Offices to provide more training activities, to enhance access to existing self-study materials and enrich their diversity and content, to compile competency models used by Offices in examiner training with a view to developing an inventory of competencies required for substantive patent examiners in Offices of various sizes, and to explore the development of a learning management system (see document PCT/WG/9/18).

Extension of Appointment of International Searching and Preliminary Examining Authorities

The Working Group agreed on the procedures and timetable to be followed for extending the appointment of existing International Authorities for a further 10-year period, with effect from 1 January 2018 (see document PCT/WG/9/14).

PCT Fees

The Working Group invited the Secretariat to provide a supplement to the study on possible fee reductions for universities and public research institutes that had been presented at the eighth session of the Working Group (document PCT/WG/8/11), outlining various additional hypothetical scenarios and providing information on how, for the purposes of the study, the IB had identified the relevant universities and institutes from among all applicants (see document PCT/WG/9/25 and paragraph 42 of document PCT/WG/9/27).

The Working Group also invited the Secretariat to provide additional information on the impact of proposed measures intended to reduce the number of fee reductions being claimed by applicants to whom a fee reduction was not intended to be applicable (see document PCT/WG/9/10 and paragraph 55 of document PCT/WG/9/27).

The Working Group noted an analysis by the IB of issues relating to the possible implementation of a hedging strategy for PCT fees, along with an update on developments relating to the possible introduction of a “netting structure” for PCT fee transactions (see document PCT/WG/9/9).

Content of PCT Published Applications

The Working Group invited the Korean Intellectual Property Office to work with the IB to develop detailed proposals to include national classification symbols such as the Common Patent Classification (CPC) used by the Office acting as ISA on the front page of published international applications, in addition to the International Patent Classification (IPC) (see document PCT/WG/9/26).

The Working Group invited the IB to consult with Offices via circular on an interim solution to allow color drawings filed as part of an international application to be made available, potentially beginning in 2017, and to investigate the issues involved in implementing the full processing of

international applications with color drawings in the international phase, at least when filed in XML format (see document PCT/WG/9/19).

The Working Group also invited the IB to undertake a consultation to seek feedback on issues relating to the quality and length of abstracts, especially from designated Offices and representatives of applicants and patent information users, to help inform further discussions on this subject (see document PCT/WG/9/16).

The Working Group noted a report on the technical assessment of the transition to WIPO Standard ST.26 for the presentation of nucleotide and amino acid sequence listings using XML (see document PCT/WG/9/15).

Other Issues

The Working Group did not agree on an IB proposal to amend the Regulations to specifically allow applicants to remove an erroneously filed element or part of an application and insert the correct element or part. Consequently, the Working Group invited the IB to carry out an assessment of the compatibility of these proposed provisions with the Patent Law Treaty for consideration at its next session (see document PCT/WG/9/13 and paragraph 130 of document PCT/WG/9/27).

The Working Group similarly noted a lack of agreement on a proposal to expressly require receiving Offices not to cancel same day priority claims in the international phase, and thus allowing their outcome to be determined in the national phase under the applicable national laws. Member states felt that efforts should instead focus on modifying the Receiving Office Guidelines and the *PCT Applicant's Guide* to clarify the differing practices applied by receiving Offices and designated Offices in this area (see document PCT/WG/9/3).

The Working Group also noted reports concerning:

- the twenty-third session of the Meeting of International Authorities Under the PCT (see document PCT/WG/9/2 and *PCT Newsletter* No. 02/2016);
- coordination of technical assistance under the PCT (see document PCT/WG/9/8);
- the PCT User Survey (document PCT/WG/9/11 and *PCT Newsletter* No. 04/2016);
- a third pilot on collaborative search and examination to take place over the next three years (document PCT/WG/9/20);
- the use of the PCT Direct service in operation since 1 November 2014 at the EPO, which allows applicants, when filing an international application claiming priority of an earlier application which has already been searched by the EPO, to provide comments on the search opinion drawn up on the earlier application (see document PCT/WG/9/21);
- actions planned by the PCT minimum documentation task force (see document PCT/WG/9/22); and
- the adoption of a revised WIPO Standard ST.14 for the inclusion of references in cited patent documents (see document PCT/WG/9/7).

Summary and Documents

The summary by the Chair is available from the same page as the working documents on the WIPO website at:

www.wipo.int/meetings/en/details.jsp?meeting_code=pct/wg/9

A draft report of the meeting will also be made available on that page in due course.

PCT Committee for Technical Cooperation

The twenty-ninth session of the PCT Committee for Technical Cooperation was held in Geneva during the period from 17 to 20 May 2016, the same period as the ninth session of the PCT Working Group. The Committee discussed the application of the Turkish Patent Institute (TPI) to be appointed as an International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT and agreed to recommend the appointment of the TPI as ISA and IPEA to the Assembly of the PCT Union.

For further information, see the Summary by the Chair at:

http://www.wipo.int/edocs/mdocs/pct/en/pct_ctc_29/pct_ctc_2J_3.pdf

Visegrad Patent Institute to Begin Operating as an International Searching and Preliminary Examining Authority

Following the appointment, at the 47th session of the Assembly of the PCT Union which was held in October 2015, of the Visegrad Patent Institute (VPI) (two-letter code: XV) as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT (see *PCT Newsletter* No. 10/2015), the Office has notified WIPO that it will begin operating as ISA and IPEA with effect from 1 July 2016. Furthermore, it will also act as an Authority specified for supplementary search (SISA).

It is recalled that the VPI is an intergovernmental organization for cooperation in the field of patents, consisting of the national patent Offices of the four Visegrad countries: the Czech Republic, Hungary, Poland and Slovakia, and is the first International Authority in the Central European and Baltic Region.

For information on the specification by the Industrial Property Office (Czech Republic), the Hungarian Intellectual Property Office, the Industrial Property Office (Slovakia) and the Patent Office of the Republic of Poland of the VPI as competent ISA and IPEA for international applications filed with the respective Offices or the International Bureau as receiving Office, see "PCT Information Update".

Once the relevant information has been confirmed, further information on the Office in its capacity as ISA, SISA and IPEA will be published in the *PCT Applicant's Guide*, Annexes D, SISA and E, and the fees payable to the Office will be published in the PCT Fee Tables.

Intellectual Property Department, Ministry of Commerce and Industry (Oman) to act as receiving Office

The Intellectual Property Department, Ministry of Commerce and Industry (Oman) has notified the International Bureau (IB) that, with effect from 1 June 2016, it will act as receiving Office, in addition to the receiving Office of the IB, for nationals and residents of Oman. Information on

the requirements of the Office as receiving Office will be published in the *PCT Applicant's Guide* (see Annex C (OM)) shortly.

Electronic Filing and Processing of International Applications

New: use of the ePCT system for preparing the request form as part of an international application filed with the USPTO as receiving Office

As from 1 June 2016, applicants filing international applications with the United States Patent and Trademark Office (USPTO) as receiving Office (RO/US) will, subject to the limitations discussed below, be able to use ePCT (in addition to PCT-SAFE) to generate a .zip file containing a validated request form, and then submit the .zip file electronically to RO/US as part of an international application filed using the USPTO's electronic filing system (EFS-Web). As with PCT-SAFE, the .zip file generated by ePCT, which will contain the request form in character coded format, will also entitle the applicant to the reduction in the international filing fee indicated in item 4(b) of the PCT Schedule of Fees (currently 205 US dollars).

However, attention is drawn to the United States Federal Register Notice (Vol. 81, No. 88 / Friday, May 6, 2016, page 27417) at:

<https://www.gpo.gov/fdsys/pkg/FR-2016-05-06/pdf/2016-10733.pdf>

which sets out a limitation based on the fact that the information entered in ePCT is stored on the IB's servers which are outside of the United States of America. Note, in particular, that a foreign filing license from the USPTO does not authorize the export of subject matter into ePCT for the purposes of generating a request form for upload to EFS-Web and filing with RO/US. Consequently, if the applicant intends to file an international application with RO/US via EFS-Web, the ePCT system should be used to create the request form for upload via EFS-Web **only for international applications in relation to which the technical data loaded into ePCT** (which will usually simply mean the title) **is not subject to relevant export controls**. Full details of the restricted categories can be found on the website of the Bureau of Industry and Security at:

<https://www.bis.doc.gov/index.php/regulations/export-administration-regulations-ear>

The main reasons for controls, as defined in the Commerce Control List, are:

- Chemical and Biological Weapons
- Nuclear Nonproliferation
- National Security
- Missile Technology
- Regional Stability
- Firearms Convention
- Crime Control
- Anti-Terrorism

Note that "dual use" technologies may fall within the various categories even if their disclosed purpose is not relevant to the above reasons for controls.

US applicants are reminded that, if they have either obtained a foreign filing license or else made an application to the USPTO at least six months earlier without any order of secrecy being made, the Commerce Control List restrictions do not apply to the use of ePCT-Filing to prepare and file applications to the receiving Office of the International Bureau (RO/IB). For filing with the RO/IB, all the benefits of ePCT-Filing are available to them, such as the complete validation of the full content of the international application, including the specification, which is contained in the direct online filing package to RO/IB. Moreover, when filing with the RO/IB using ePCT-Filing, it is possible to pay the fees online either by credit card or by debiting a WIPO current account at the time of filing, or post-filing if preferred.

Some of the general advantages of using ePCT are as follows:

- ePCT is a web-based application that does not require installation and subsequent periodic updates of any software on the user's computer;
- unlike PCT-SAFE, which only validates data making up the request form against the version of the software installed on the user's computer, ePCT makes all of the business rule validations and fee calculations in real-time and checks them against the database of the IB, which holds the most up-to-date PCT reference data. As a result, applications prepared in this way are less likely to require correction post-filing, and their processing is thus more efficient and cost-effective for applicants, the receiving Office and the IB; and
- even before the filing package is downloaded from ePCT (for example, for submission to RO/US via EFS-Web), the international application will be automatically associated with the user's WIPO account without any need for ePCT access rights to be set up independently or requested separately, and it will therefore be possible to share access rights with other users prior to filing, if required. As a result, once the IB receives the record copy from RO/US, all users with access rights to the international application will be able to enjoy secure electronic access to the file as held by the IB and benefit from the full suite of functions available in ePCT, such as online file management and monitoring of certain time limits, electronic upload of subsequent documents in electronic form and interactive "Actions" with built-in business validations, such as requests under PCT Rule 92*bis*.

For further details of all the features available in ePCT, please refer to:

http://www.wipo.int/pct/en/epct/pdf/pct_wipo_accounts_user_guide.pdf

Bulgaria and Oman to begin receiving and processing international applications in electronic form

The Patent Office of the Republic of Bulgaria and the Intellectual Property Department, Ministry of Commerce and Industry (Oman), in their capacities as receiving Offices (RO/BG and RO/OM), have notified the IB under PCT Rule 89*bis*.1(d) that they are prepared to receive and process international applications in electronic form with effect from 1 May 2016 and 1 June 2016, respectively. RO/BG accepts international applications filed using the ePCT-Filing function in the ePCT Portal as well as EPO online filing, and RO/OM will accept international applications filed using the ePCT-Filing function in the ePCT Portal.

The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a) in respect of Bulgaria, but have not yet been confirmed for Oman.

The notification containing the requirements and practices of the Patent Office of the Republic of Bulgaria with regard to the filing of international applications in electronic form was published in the *Official Notices (PCT Gazette)* on 21 April 2016, and the notification containing the requirements and practices of the Intellectual Property Department, Ministry of Commerce and Industry (Oman) will be published shortly at:

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

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

Slovakia: Industrial Property Office (Slovakia) to accept ePCT-Filings

The Industrial Property Office (Slovakia) as receiving Office (RO/SK) has notified the International Bureau (IB) that, with effect from 1 July 2016, it will accept international applications filed using the ePCT-Filing function in the ePCT Portal.

A revised notification containing the requirements and practices of RO/SK with regard to the filing of international applications in electronic form will be published in the *Official Notices (PCT Gazette)* shortly at:

http://www.wipo.int/pct/en/official_notices/officialnotices.pdf

This information updates the *PCT Applicant's Guide*, Annex C (SK).

The acceptance of ePCT-Filings by the Patent Office of the Republic of Bulgaria, the Intellectual Property Department, Ministry of Commerce and Industry (Oman) and the Industrial Property Office (Slovakia) will bring to 40 the total number of receiving Offices which do so¹.

Brazil: National Institute of Industrial Property (Brazil) accepts XML format for ePCT-Filings

The National Institute of Industrial Property (Brazil) as receiving Office (RO/BR) has notified the International Bureau (IB) that, with effect from 1 May 2016, it accepts international applications filed in XML format, in addition to PDF format, in respect of ePCT-Filings. The fee reduction under Item 4(c) of the Schedule of Fees is therefore applicable in respect of international applications filed with RO/BR with effect from 1 May 2016. The applicable amount of the reduction in respect of such applications is the BRL equivalent amount of CHF 300.

A revised notification containing the requirements and practices of RO/BR with regard to the filing of international applications in electronic form will be published in the *Official Notices (PCT Gazette)* shortly at:

http://www.wipo.int/pct/en/official_notices/officialnotices.pdf

This information updates the *PCT Applicant's Guide*, Annex C (BR).

¹ ePCT-Filing is now available for online filing with the following receiving Offices: RO/IB, RO/AT, RO/AU, RO/AZ, RO/BG, RO/BN, RO/BR, RO/CA, RO/CL, RO/CO, RO/CU, RO/CZ, RO/DK, RO/DZ, RO/EA, RO/EE, RO/EP, RO/FI, RO/HU, RO/ID, RO/IN, RO/IR, RO/IS, RO/LV, RO/MX, RO/MY, RO/NO, RO/NZ, (from 1 June 2016: RO/OM), RO/PH, RO/PL, RO/PT, RO/QA, RO/RU, RO/SA, RO/SE, RO/SG, (from 1 July 2016: RO/SK), RO/TR and RO/ZA.

WIPO Digital Access Service for Priority Documents

It is recalled that by using the WIPO Digital Access Service for Priority Documents (DAS), a PCT applicant can request the International Bureau (IB) to retrieve a copy of an earlier application from DAS for use as a priority document, instead of providing or arranging for the provision of a certified copy. On 1 July 2012, a new procedure (the “New Route”) was introduced for accessing Offices to retrieve priority documents from DAS by using access codes. Applicants can provide the access code directly to the Office of second filing, instead of the more complex procedure of giving that Office authorization to retrieve a priority document.

Intellectual Property Office of New Zealand

The Intellectual Property Office of New Zealand has notified the IB that, with effect from 30 May 2016, it will be possible for it to deposit and retrieve priority documents according to the New Route (in accordance with paragraphs 10 and 12 of the modified Framework Provisions that came into effect on 1 July 2012), both as a depositing Office and as an accessing Office. For further information, see:

<http://www.wipo.int/das/en/notifications.html#nz>

Amendments to the PCT Regulations

It is recalled that the Assembly of the PCT Union adopted, during its meeting which was held in Geneva from 5 to 14 October 2015, amendments to the PCT Regulations which will enter into force on 1 July 2016 or 1 July 2017 (for further information on those amendments, see *PCT Newsletter* No. 10/2015).

The consolidated texts of the Regulations under the PCT which will enter into force on 1 July 2016, are now available in PDF format in Chinese, English, French and Spanish (on the right hand side of the page) at, respectively:

<http://www.wipo.int/pct/zh/texts/index.html>

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

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

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

Other languages will follow shortly.

Budapest Treaty

Accession by Colombia

Colombia deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure on 26 April 2016, bringing the total number of States party to that Treaty to 80. The Budapest Treaty will enter into force with respect to Colombia on 26 July 2016.

Information about the Budapest Treaty

An updated document containing a summary of the Budapest Treaty and Regulations, as well as an explanation of the main advantages of the Treaty (WO/INF/12 Rev.23), is available in English, French and Spanish at:

http://www.wipo.int/treaties/en/registration/budapest/pdf/wo_inf_12.pdf

http://www.wipo.int/treaties/fr/registration/budapest/pdf/wo_inf_12.pdf

http://www.wipo.int/treaties/es/registration/budapest/pdf/wo_inf_12.pdf

PCT Information Update

AU Australia (fees)

As from 1 July 2016, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in AUD to the Australian Patent Office as receiving Office, as well as a change in the equivalent amounts in AUD of the applicable 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 (AU))

BG Bulgaria (electronic filing; fees)

For information on the acceptance, with effect from 1 May 2016, by the Patent Office of the Republic of Bulgaria as receiving Office of international applications filed using ePCT-Filing and EPO online filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see "Electronic Filing and Processing of International Applications", above.

BN Brunei Darussalam (name of Office; location and mailing address; telephone number; e-mail and Internet addresses)

The name, location and mailing address, telephone number, and e-mail and Internet addresses of the Brunei Intellectual Property Office (BruIPO) have changed, as follows:

Name of Office: Brunei Darussalam Intellectual Property Office (BruIPO)

Location and mailing address: D & T Building, Simpang 32-37
Anggerek Desa Technology Park
Jalan Berakas BB3713
Brunei Darussalam

Telephone: (673) 238 0966

E-mail: enquiries@bruipo.gov.bn

Internet: www.bruipo.gov.bn

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

BR Brazil (electronic filing; fees)

For information on the acceptance, with effect from 1 May 2016, by the National Institute of Industrial Property (Brazil) as receiving Office of international applications in XML format, in addition to PDF format, filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see “Electronic Filing and Processing of International Applications”, above.

CZ Czech Republic (competent International Searching and Preliminary Examining Authorities)

The Industrial Property Office (Czech Republic) has specified, with effect from 1 July 2016, the Visegrad Patent Institute (VPI), in addition to the European Patent Office (EPO), as competent ISA and IPEA for international applications filed by nationals and residents of the Czech Republic with the VPI, or with the IB, as receiving Office.

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

GB United Kingdom (fees)

As from 1 July 2016, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in GBP to the Intellectual Property Office² (United Kingdom) as receiving Office, as well as a change in the equivalent amounts in GBP of the applicable 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 (GB))

HU Hungary (competent International Searching and Preliminary Examining Authorities)

The Hungarian Intellectual Property Office has specified, with effect from 1 July 2016, the Visegrad Patent Institute (VPI), in addition to the European Patent Office (EPO), as competent International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) for international applications filed by nationals and residents of Hungary with the VPI, or with the International Bureau (IB), as receiving Office.

Furthermore, the Office has, with effect from the same date, withdrawn its notification specifying the Federal Service for Intellectual Property (Rospatent) (Russian Federation) as competent ISA and IPEA for international applications filed by nationals and residents of Hungary with the VPI, or with the IB, as receiving Office.

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

OM Oman (competent receiving Office; electronic filing)

For information on the notification that the Intellectual Property Department, Ministry of Commerce and Industry (Oman) will start acting as receiving Office for nationals and residents of Oman, see “Intellectual Property Department, Ministry of Commerce and Industry (Oman) to act as receiving Office”, above, and for information on the acceptance by the Office of international applications filed using ePCT-Filing, see “Electronic Filing and Processing of International Applications”, above.

² The Intellectual Property Office is an operating name of the Patent Office.

PE Peru (e-mail address)

The e-mail address of the National Institute for the Defense of Competition and Intellectual Property Protection (Peru) has changed to: mcastro@indecopi.gob.pe

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

PL Poland (competent International Searching and Preliminary Examining Authorities)

The Patent Office of the Republic of Poland has specified, with effect from 1 July 2016, the Visegrad Patent Institute (VPI), in addition to the European Patent Office (EPO), as competent ISA and IPEA for international applications filed by nationals and residents of Poland with the VPI, or with the IB, as receiving Office.

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

SK Slovakia (e-mail notifications; competent International Searching and Preliminary Examining Authorities)

The Industrial Property Office (Slovakia) has notified the IB that it does not send notifications via e-mail in respect of international applications.

The Office has specified, with effect from 1 July 2016, the VPI, in addition to the EPO, as competent ISA and IPEA for international applications filed by nationals and residents of Slovakia with the VPI, or with the IB, as receiving Office.

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

TR Turkey (fees)

The amounts of the following national fees, payable to the Turkish Patent Institute as designated (or elected) Office, have changed with effect from 1 January 2016:

	<i>Online</i>	<i>On paper</i>
For patent and utility model:		
Filing fee:	TRY 660	990
Fee for grant of letters:	TRY 290	435
First annual fee:	TRY 200	300
Fee for reinstatement of rights:	TRY 1,100	1,650

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

Search fee (Australian Patent Office, Canadian Intellectual Property Office, Egyptian Patent Office, European Patent Office, Federal Service for Intellectual Property (Rospatent) (Russian Federation), Japan Patent Office)

As from 1 July 2016, 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
Canadian Intellectual Property Office	USD

Egyptian Patent Office.....	CHF, EUR, USD
European Patent Office	GBP
Federal Service for Intellectual Property (Rospatent) (Russian Federation)	USD
Japan Patent Office	KRW

(Updating of *PCT Applicant's Guide*, Annex D (AU, CA, EG, EP, JP and RU))

Fees relating to preliminary examination (Australian Patent Office)

As from 1 June 2016, there will be a change in the amount of the handling fee payable to the Australian Patent Office as International Preliminary Examining Authority. The new amount will be AUD 272.

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

New/updated PCT Resources

PCT webinar in French

The recording of a PCT update webinar in French, together with the accompanying PowerPoint presentation, has been added to the webinars page of the PCT website at:

<http://www.wipo.int/pct/fr/seminar/webinars/index.html>

The webinar includes information on the decisions taken by the 47th session of the Assembly of the PCT Union which was held in October 2015, an update on the ePCT System, and information on the future development of the PCT System. (The Arabic, Chinese, English, German, Japanese, Korean, Portuguese and Spanish versions of this webinar were already announced in *PCT Newsletter* Nos. 03 and 04/2016).

PATENTSCOPE Search Service

New search fields available in PATENTSCOPE

The following four new search fields have been created to search detailed information regarding PCT applications published on PATENTSCOPE:

- International Searching Authority (ISA): the ISA field allows you to retrieve all PCT applications in respect of which a particular ISA performed the international search and issued the associated International Search Report;
- International Search Report (ISR): the ISR field allows you to retrieve all PCT applications published with either an ISR or with an Article 17(2)(a) declaration;
- International Preliminary Examination (IPE): the IPE field allows you to retrieve PCT applications in respect of which an International Preliminary Examination Report has been published (or not); and
- Supplementary International Search (SIS): the SIS field allows you to see whether or not a supplementary international search report (or declaration) is available.

Thanks to these extra fields, you can now make your searches more targeted and specific. As with all PATENTSCOPE fields, these new fields can be used in combination with other fields using Boolean logic. For further information on how to carry out the searches, together with examples of search terms, please see the PATENTSCOPE news article published at:

http://www.wipo.int/patentscope/en/news/pctdb/2016/news_0002.html

Practical Advice

Note about this month's Practical Advice author and invitation to contribute to future articles

This month, the Practical Advice column was kindly authored by an experienced, US-based patent attorney with many years of PCT experience, to whom we are very grateful. Other experienced PCT practitioners are welcome to contribute proposed Practical Advice articles as it could be very useful for readers to see things from the user's perspective. Please send any proposals to the PCT Legal Division of WIPO at: pct.legal@wipo.int

The importance of monitoring deadlines and events in respect of an international application during the international phase, and suggestions for which events to monitor

Q. I am new to the PCT system and I have been asked to monitor deadlines and the receipt of certain forms during the international phase in respect of a number of PCT applications. Can you give me some guidance as to what I should monitor?

A. There are many deadlines and events to be aware of during the international phase of the PCT, and it is for this reason that it is very useful to have an efficient monitoring system set up in order to avoid missing any of those deadlines, especially for firms with very large patent portfolios. Such a monitoring system, usually referred to as a "docketing system", often takes the form of software specifically designed to monitor deadlines, and alert the applicant (or his or her agent) of such deadlines. The extent to which an applicant wishes to docket events is a matter of preference. Below are some suggestions as to which events it may be useful to docket during the international phase.

First, before filing an international application, if an earlier application was filed the priority of which is to be claimed in a later-filed PCT application, you should docket a date quite some time prior to 12 months from the date of filing of that earlier application, in order to ensure that the PCT application is filed within that 12-month priority period.

Once the PCT application has been filed, you may wish to check for the subsequent arrival of the following forms:

- Form PCT/RO/105, which records the international filing date and the international application number, and is sent promptly after the according of that date and number.
- Form PCT/RO/102, which confirms that the fees have been paid, or notifies the applicant that either the fees paid were incorrect or were not paid at all, whatever the case may be; if the transmittal fee (if any), search fee and/or international filing fee have still not been paid by the expiration of the time limit indicated in that form, you will receive Form PCT/RO/133 and will need to monitor the new time limit of one month from the date of mailing of the latter form, and ensure that the fees are paid within that new time limit to avoid the international application being considered withdrawn.

- Form PCT/IB/301, which confirms that the International Bureau (IB) has received the Record Copy from the receiving Office.
- Form PCT/IB/304, which notifies you of the date of receipt by the IB of the certified copy of an earlier application, the priority of which is claimed.
- Form PCT/ISA/202, which notifies you of the date of receipt by the International Searching Authority (ISA) of the Search Copy. This date is useful as it allows you to calculate the expected date for the establishment of the international search report (ISR) and Written Opinion of the ISA (the time limit is either three months from the receipt of the search copy by the ISA, or nine months from the priority date, whichever time limit expires later (PCT Rule 42.1)). You may then wish to docket the “estimated establishment date”.

As for each of these documents, upon its arrival, you may wish to check whether the information listed on the forms matches your own information, where you have such information, for example as to the international filing date that has been accorded. For the purposes of any follow-up, note that the form number indicates the Office which prepares the form. For example, Forms PCT/RO/105 and PCT/RO/102 are prepared by the receiving Office, Form PCT/IB/301 is prepared by the IB, and Form PCT/ISA/202 is prepared by the ISA. With regard to possible time periods for docketing of those forms:

- Forms PCT/RO/105 and PCT/RO/102: depending upon processing time at the receiving Office involved, the applicant might wish to docket one or two weeks after the filing date to check for their arrival; and
- Forms PCT/IB/301 and PCT/ISA/202: the applicant might wish to docket to check for their arrival one or two weeks after arrival of the Forms PCT/RO/105 and PCT/RO/102.

You may also wish to docket the following deadlines:

- 16 months from the priority date: for the filing of amendments to the claims under PCT Article 19. Once the ISR has been received, you should add two months to the date of transmittal indicated on the report, check whether this falls later than the 16-month time limit, and change the docketed date where applicable.
- 18 months from the priority date: for the scheduled date for international publication of the international application, which should take place promptly thereafter, provided that early publication has not been requested (PCT Article 21(2)).
- 22 months from the priority date: for the filing of a demand for international preliminary examination. You should bear in mind, however, that the applicable time limit may be later where the expiration of three months from the date of transmittal of the ISR (and the written opinion of the ISA) falls later than that 22-month time limit. Once the ISR has been received, you should add three months to the date of transmittal, check whether this falls later than the 22-month time limit, and change the docketed date where applicable.
- 30 months from the priority date: for entry into the national (or regional) phase (in respect of most designated (or elected) Offices). You should be aware of the time limit applicable in respect of each Office before which you wish to enter the national phase, and ensure that all the necessary requirements for entry into the national phase are met within that time limit. The 30-month time limit also marks the end of the time limit for

requesting changes under PCT Rule 92*bis* – any such requests will not be recorded if received by the IB after this time limit.

It is, of course, very advantageous to make use of the ePCT system to assist in managing the PCT application during the international phase. Thus, after Form PCT/IB/301 arrives, you may wish to check to make sure that you have access to the PCT application in the ePCT system.

It is recalled that ePCT has a very useful “Timeline” function which calculates the above-mentioned dates (and others) automatically. For example after the IB has processed the ISR, the “Timeline” function will show the (possibly recalculated) due date for the filing of Article 19 amendments and for the filing of the demand and Article 34 amendments. Moreover, you can set up automated e-mail notifications to remind you in advance about time limits that are about to expire, or important events that are imminent in your international applications, for example, “The time limit for submitting Article 19 amendments expires in 2 weeks” or “Technical preparations for publication are scheduled to close in 2 weeks.” This is, of course, yet another reason why it is desirable to make use of the ePCT system. For further information on the ePCT Timeline, and examples of other deadlines that you can also docket, see the ePCT User Guide at:

http://www.wipo.int/pct/en/epct/pdf/pct_wipo_accounts_user_guide.pdf

PCT Seminar Calendar			
(http://www.wipo.int/pct/en/seminar/seminar.pdf)			
(situation on 23 May 2016)			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
24-25 May 2016 Riyadh (SA)	Arabic	National PCT User Day Workshop WIPO speaker: Mr. Jazairy	Saudi Patent Office (Mr. Ibrahim Al-Khamis) E-mail: Mr_Alkhamis@hotmail.com
9-10 June 2016 Stockholm (SE)	English	PCT seminar WIPO speakers: Mr. Reischle-Park and Mr. Henninger	IP-akademin (Ms. Rut Herbjørnsen) Tel: (46-708) 808 342 E-mail: info@ipakademin.se Internet: www.ipakademin.se
16 June 2016 Moscow (RU)	Russian	PCT seminar WIPO speaker: Ms. Largo	Innopraktika (Ms. Anastasia Moskina) Tel: (7-495) 932 92 39 (Ms. Tatiana Istomina) Tel: (7-916) 722 62 88 E-mail: for registration (deadline 14 June 2016): ip@cnir.msu.ru; ip@cnir.ru
16-17 June 2016 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Sim and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
17 June 2016 Madrid (ES) <i>(a limited number of places are available to the public)</i>	English	Basic PCT training course WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Francisco Bernardo) E-mail: fbernardo@abgpatentes.com
25-26 July 2015 Alexandria, VA (US)	English	20 th Annual Patent Cooperation Treaty Seminar for attorneys, patent agents and paralegals WIPO speaker: Ms. Bonvallet	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
16 September 2016 Lisbon (PT) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. João Amaral) Tel: (351) 218 818 100 Fax: (351) 218 878 508 E-mail: jamaral@inpi.pt Internet: www.inpi.pt
3 October 2016 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hanjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
6 October 2016 Barcelona (ES) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Antonio López-Carrasco Comajuncosas) Tel : (34-93) 123 31 01 E-mail: antonio.lopez-carrascocomajuncosas@telefonica.com

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PCT Seminar Calendar [continued]

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
12-13 October 2016 Munich (DE)	German	Advanced PCT Seminar WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de
28 October 2016 London (GB)	English	PCT seminar within the framework of the 15 th Annual Conference for Senior Patent Administrators (27-28 October 2016) WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
2-3 November 2016 Munich (DE)	German	PCT update/conference WIPO speaker: 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
18-19 November 2016 Cracow (PL) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Lukasz Bodgan) Tel: (48) 604 406 432 E-mail: lukasz.bogdan@agh.edu.pl
24-25 November 2016 Dresden (DE)	German	PCT presentation on recent developments in the PCT within the framework of the PAFA-Tagung 2016 conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
1-2 December 2016 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Sim and Ms. Weiss	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
6-7 December 2016 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
8 December 2016 Paris (FR)	French	Advanced PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Paris, above)

PCT Webinars			
(http://www.wipo.int/pct/en/seminar/webinars/index.html) (http://www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
24 May 2016 17:30–18:30 CET or 26 May 2016 8:30–9:30 CET	English	PATENTSCOPE webinar: Result list and analysis tools in PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/register/8618398022167909121 https://attendee.gotowebinar.com/register/4293618567913703684
28 June 2016 15:00–16:00 CET (09:00–10:00 New York time)	English	July 2016 PCT Rule Changes WIPO speaker: Mr. Reischle-Park	https://attendee.gotowebinar.com/register/2820671011892979970
28 June 2016 17:30–18:30 CET or 30 June 2016 8:30–9:30 CET	English	PATENTSCOPE webinar: Translation tools in PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/register/49533371491012609 https://attendee.gotowebinar.com/register/913982607409326852
19 July 2016 17:30–18:30 CET or 21 July 2016 8:30–9:30 CET	English	PATENTSCOPE webinar: The browse menu in PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/register/3702900449420654083 https://attendee.gotowebinar.com/register/5793677884729792771

PCT Events Without WIPO speakers¹			
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers
22 June 2016 Cleveland, OH (US)	English	PCT Boot Camp Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
24 June 2016 Chicago, IL (US)	English	PCT Boot Camp Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (see Cleveland, above)

1. Views and opinions of speakers at these events do not necessarily represent the views of WIPO.

PCT Fee Tables (amounts on 1 May 2016, 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) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling fee 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 14. (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 –	BRL	Brazilian real	HUF	Hungarian forint	MXN	Mexican peso	TND	Tunisian dinar
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TTD	Trinidad and Tobago dollar
ISA	International Searching Authority	CAD	Canadian dollar	ILS	New Israeli sheqel	NOK	Norwegian krone	UAH	Ukrainian hryvnia
RO	receiving Office	CHF	Swiss franc	INR	Indian rupee	NZD	New Zealand dollar	USD	US dollar
		CLP	Chilean peso	IRR	Iranian rial	PEN	Nuevo sol	VND	Vietnamese dong
		CNY	Yuan renminbi	ISK	Icelandic krona	PGK	Kina	XAF	CFA franc BEAC
		COP	Colombian peso	JPY	Japanese yen	PHP	Philippine peso	ZAR	South African rand
		CUC	Cuban convertible peso	KES	Kenyan shilling	PLN	Polish zloty	ZWD	Zimbabwe dollar
		CZK	Czech koruna	KGS	Kyrgyz som	QAR	Qatari riyal		
		DKK	Danish krone	KPW	Won	RON	New leu		
		DZD	Algerian dinar	KRW	Won	RSD	Serbian dinar		
		EGP	Egyptian pound	KZT	Kazakh tenge	RUB	Russian rouble		
		EUR	Euro	LSL	Lesotho loti	SDG	Sudanese pound		
		GBP	Pound sterling	LYD	Libyan dinar	SEK	Swedish krona		
		GHS	Ghanaian cedi	MAD	Moroccan dirham	SGD	Singapore dollar		
		GTQ	Bahraini dinar	MKD	Macedonian denar	THB	Baht		
		HRK	Croatian kuna	MWK	Malawian kwacha	TJS	Tajik somoni		

Table I(a) — Transmittal and international filing fees
(amounts on 1 May 2016, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1, 2} (CHF 1,330)	Fee per sheet over 30 ^{1, 2, 3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available						CA
AL	ALL 9,000	CHF 1,330	15	–	–	–	EP
AM	AMD 32,000	USD 1,363	15	–	–	–	EP RU
AP	USD 50 (or eq in local currency)	USD 1,363	15	–	–	–	AT EP SE
AT	EUR 52	EUR 1,219	14	–	183	275	EP
AU	AUD 200	AUD 1,922 (from 1.7.16: 1,811)	22 (20)	– (–)	289 (272)	434 (408)	AU KR
AZ	AZN 35.40	USD 1,363	15	–	205	307	EP RU
BA	BAM 50	EUR 1,219	14	–	–	–	EP
BE	EUR 120	EUR 1,219	14	–	–	–	EP
BG	BGN 80	BGN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD 70	USD 1,363	15	–	–	–	AT EP US
BN	BND 150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU JP EP
BR	BRL ⁸ online: 175 on paper: 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD 32	USD 1,363	15	–	–	–	EP
BY	USD 50	USD 1,363	15	–	–	–	EP RU
BZ	BZD 300	USD 1,363	15	–	–	–	CA EP
CA	CAD 300	CAD 1,782	20	–	268	402	CA
CH	CHF 100	CHF 1,330	15	–	–	–	EP
CL	CLP eq USD ⁹ 130	CLP eq USD ⁹ 1,363	eq USD ⁹ 15	–	eq USD 205	eq USD 307	CL EP ES KR US
CN	CNY 500	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN

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

(amounts on 1 May 2016, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP	952,000 ¹⁰	COP	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU	
CR	USD	250	USD	1,363	15	–	–	–	CL EP ES	
CU	CUC	200	CUC	1,363	15	–	205	307	AT BR CL EP ES RU	
CY	EUR	191	EUR	1,219	14	–	–	–	EP	
CZ	CZK	1,500	EUR	1,219	14	–	183	275	EP (from 1.7.16: XV)	
DE	EUR	90	EUR	1,219	14	–	183	275	EP	
DK	DKK	1,500	DKK	9,090	100	–	1,370	2,050	EP SE XN	
DM	Information not yet available									
DO	USD	275	USD	1,363	15	–	–	–	CL EP ES US	
DZ	DZD	None	CHF	1,330	15	–	eq CHF 200	eq CHF 300	AT EP	
EA	RUB	1,600	USD	1,363	15	–	205	307	EP RU	
EC	USD ¹¹	–	USD	1,363	15	–	–	–	CL EP ES	
EE	EUR	120	EUR	1,219	14	–	183	275	EP	
EG	USD	142	USD	1,363	15	–	–	–	AT EG EP US	
EP	EUR	130	EUR	1,219	14	92	183	275	EP	
ES	EUR	74.99	EUR	1,219	14	–	183	275	EP ES	
FI	EUR	135	EUR	1,219	14	–	183	275	EP FI SE	
FR	EUR	62	EUR	1,219	14	–	183	275	EP	
GB	GBP	75	GBP	899 (from 1.7.16: 980)	10 (11)	– (–)	135 (147)	203 (221)	EP	
GD	Information not yet available									
GE	USD ¹²	100	USD	1,363	15	–	–	–	AT EP IL RU US	
GH	GHS ¹³	2,500 or 5,000	USD	1,363	15	–	–	–	AT AU CN EP SE	
GR	EUR	115	EUR	1,219	14	–	–	–	EP	
GT	GTQ eq USD	250	USD	1,363	15	–	–	–	AT BR CL EP ES US	
HN	USD	200	USD	1,363	15	–	–	–	EP ES	
HR	HRK	200	HRK	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP	
HU	HUF	11,800	HUF	380,800	HUF 4,300	–	57,300	85,900	EP RU (from 1.7.16: EP XV)	
IB	CHF ¹⁴ or EUR ¹⁴ or USD ¹⁴	100 92 102	CHF or EUR or USD	1,330 1,219 1,363	15 14 15	– – –	200 183 205	300 275 307	See footnote 15	
ID	IDR	1,000,000	IDR	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG	
IE	EUR	76	EUR	1,219	14	–	–	–	EP	
IL	ILS	551	USD	1,363	15	–	205	307	EP IL US	
IN	INR	17,600 (filing by natural person: 3,250; filing by small entity: 8,800)	USD	1,363	15	–	205	307	AT AU CN EP IN SE US	
IR	IRR ¹¹	–	IRR	eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU	
IS	ISK	15,000	ISK	172,800	1,900	–	26,000	39,000	EP SE XN	
IT	EUR	30.99	EUR	1,219	14	–	–	–	EP	
JP	JPY	10,000 ¹⁶	JPY	164,200 (from 1.6.16: 151,300)	1,900 (1,700)	– (–)	– (–)	37,000 (34,100)	EP JP SG	
KE	USD 250 (or KES equiv) plus cost of mailing		USD	1,363	15	–	–	–	AT AU CN EP SE	
KG	KGS eq USD	100	USD	1,363	15	–	–	–	EP RU	
KN	Information not yet available									
KN	Information not yet available									
KN	Information not yet available									
KP	KPW eq CHF	50	KPW	eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU	
KR	KRW	45,000	CHF	1,330	15	–	–	300	AT AU JP ¹⁷ KR	
KZ	KZT	10,264.80	USD	1,363	15	–	–	–	EP RU	
LR	USD	45	USD	1,363	15	–	–	–	AT AU CN EP SE	
LS	LSL ¹¹	–	LSL	eq CHF 1,330	eq CHF 15	–	–	–	AT EP	
LT	EUR	92	EUR	1,219	14	–	183	275	EP RU	

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

(amounts on 1 May 2016, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
LU	EUR	19	EUR	1,219		14	–	–	–	EP
LV	EUR	70	EUR	1,219		14	–	183	275	EP RU
LY	LYD ¹¹	–	CHF	1,330		15	–	–	–	AT EP
MA	MAD	600 ¹⁸	CHF	1,330		15	–	–	–	AT EP RU SE
MC	EUR	54 ¹⁹	EUR	1,219		14	–	–	–	EP
MD	EUR	100	USD	1,363		15	–	–	–	EP RU
ME	EUR ¹¹	–	EUR	1,219		14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF	15	–	–	–	EP
MN		None	CHF	1,330		15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,219		14	–	–	–	EP
MW	MWK	6,000	USD	1,363		15	–	–	–	EP
MX	USD	323.70 ²⁰	USD	1,363		15	–	205	307	CL EP ES SE SG US
MY	MYR 500 (e-filing) ²¹ 550 (paper filing) ²¹		MYR eq CHF	1,330	eq CHF	15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,363		15	–	–	–	EP ES
NL	EUR	50	EUR	1,219		14	–	183	275	EP
NO	NOK	800	NOK	11,460		130	–	1,720	2,590	EP SE XN
NZ	NZD	207	NZD	2,094		24	–	315	472	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF	15	–	–	–	AT EP RU SE
(from 1.6.16) OM	Information not yet available									
PA	USD	200	USD	1,363		15	–	–	–	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,363	eq USD	15	–	–	–	AT BR CL EP ES KR US
PG	PGK	250	USD	1,363		15	–	–	–	AU
PH	PHP	3,500	USD	1,363		15	–	205	307	AU EP JP KR US
PL	PLN	300	PLN eq CHF	1,330	eq CHF	15	–	eq CHF 200	eq CHF 300	EP (from 1.7.16: XV)
PT	EUR	20.82	EUR	1,219		14	–	183	275	EP
QA	QAR	400	QAR eq USD	1,363	eq USD	15	–	eq USD 205	eq USD 307	EG EP US
RO	RON	441	EUR	1,219		14	–	183	275	EP RU
RS	RSD	7,300 ²²	RSD eq CHF	1,330	eq CHF	15	–	–	–	EP
RU	RUB	850	USD	1,363		15	–	205	307	EP RU
RW	Information not yet available									
SA	USD	100	USD	1,363		15	–	205	307	CA EG EP KR RU
SC	USD ¹¹	–	USD	1,363		15	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF	15	–	–	–	EG EP
SE	SEK	1,200	SEK	11,380		130	–	1,710	2,570	EP SE XN
SG	SGD	150	SGD	1,934		22	–	291	436	AT AU EP JP KR SG
SI	EUR	91	EUR	1,219		14	–	–	–	EP
SK	EUR	66 ²³	EUR	1,219		14	–	183	275	EP (from 1.7.16: XV)
SM	EUR	70	EUR	1,219		14	–	–	–	EP
SV	USD	200	USD	1,363		15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,363		15	–	–	–	AT EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF	15	–	–	–	AU CN EP JP KR US
TJ	TJS ¹¹	–	USD	1,363		15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,363		15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330		15	–	–	–	EP
TR		None	CHF	1,330		15	–	eq CHF 200	eq CHF 300	EP
TT	TTD	750	USD	1,363		15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁴	1,300	USD (or eq UAH or EUR)	1,363		15	–	–	–	EP RU UA
US	USD 240 ²⁵ small entity ²⁶ : 120 ²⁵ micro entity ²⁶ : 60 ²⁵		USD	1,363		15	102	205	–	AU EP IL JP KR SG RU US
UZ	USD ¹¹	–	USD	1,363		15	–	–	–	EP RU
VN	VND eq USD	150	VND eq CHF	1,330	eq CHF	15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	20,680		230	–	3,110	4,670	AT AU EP US
ZM	USD	50	USD	1,363		15	–	–	–	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,363	eq USD	15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees
(amounts on 1 May 2016, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁷	EUR	1,864	CHF	2,034	KRW	2,419,000	SGD	2,960	USD	2,084	ZAR	31,450
AU	AUD	2,200	CHF*	1,522	EUR	1,395	KRW*	1,810,000	NZD	2,397	SGD	2,210
	USD**	1,560	ZAR	23,900								
	*	(from 1.6.16:	CHF	1,616	EUR	1,481	KRW	1,963,000)				
	**	(from 1.7.16:	USD	1,674)								
BR ²⁸	Online:		BRL	1,685	CHF*	422	EUR*	382	USD**	432		
	On paper:		BRL	2,525	CHF*	632	EUR*	573	USD**	647		
	*	(from 1.6.16:										
	Online:		CHF	449	EUR	411	On paper:		CHF	673	EUR	617)
	**	(from 1.7.16:										
	Online:		USD	468			On paper:		USD	701)		
CA	CAD	1,600	CHF	1,194	EUR	1,094	USD*	1,147				
	*	(from 1.7.16:	USD	1,261)								
CL	USD	2,000	CHF	1,952	EUR	1,789						
	In case of filing by an natural person or a legal entity ² :				USD	400	CHF	390	EUR	358		
	In case of filing by a university ²⁹ :				USD	300	CHF	293	EUR	268		
CN	CNY	2,100	CHF	323	EUR	296	USD	330				
EG ³⁰	EGP	4,000	CHF*	499	EUR*	457	USD*	511				
	*	(from 1.7.16:	CHF	430	EUR	395	USD	451)				
EP ³¹	EUR	1,875	CHF	2,046	DKK	13,990	GBP*	1,384	HUF	585,800	ISK	266,000
	JPY**	252,600	NOK	17,640	NZD	3,222	SEK	17,500	SGD	2,980		
	USD	2,097	ZAR	31,640								
	*	(from 1.7.16:	GBP	1,503)								
	**	(from 1.6.16:	JPY	233,900)								
ES ^{31,32}	EUR	1,875	CHF	2,046	USD	2,097						
FI	EUR	1,875	CHF	2,046	USD	2,097						
IL	ILS	3,529	CHF	905	EUR	837	USD	912				
IN	INR	10,000	CHF	150	EUR	137	USD	154				
	In case of filing by an individual:		INR	2,500	CHF	37	EUR	34	USD	38		
JP ¹⁶	For international applications in Japanese:											
	JPY	70,000	CHF*	567	EUR*	520	KRW*,**	674,000	SGD	825	USD*	581
	*	(from 1.6.16:	CHF	615	EUR	561	KRW	769,000	USD	618)		
	**	(from 1.7.16:	KRW	725,000)								
	For international applications in English:											
	JPY	156,000	CHF*	1,264	EUR*	1,158	SGD	1,839	USD*	1,295		
	*	(from 1.6.16:	CHF	1,371	EUR	1,251	USD	1,378)				
KR	For international applications in Korean:											
	KRW	450,000	AUD*	547	CHF	379	EUR	347	NZD	559	SGD*	550
	USD	388										
	*	(from 1.6.16:	AUD	504	SGD	520)						
	For international applications in English:											
	KRW	1,300,000	AUD*	1,580	CHF	1,093	EUR	1,002	NZD	1,616	SGD*	1,590
	USD	1,120										
	*	(from 1.6.16:	AUD	1,457	SGD	1,490)						
RU	For international applications in Russian:											
	RUB	6,750	CHF	92	EUR	85	HUF	26,800	USD*	93		
	*	(from 1.7.16:	USD	101)								
	For international applications in English:											
	RUB	28,000	CHF	383	EUR	353	HUF	111,100	USD*	388		
	*	(from 1.7.16:	USD	420)								
SE	SEK	17,500	CHF	2,046	DKK	13,990	EUR	1,875	ISK	266,000	NOK	17,640
	USD	2,097										
SG	SGD	2,240	CHF	1,540	EUR	1,411	JPY	186,300	USD	1,578		
UA	EUR	300	CHF	325	USD	328						
US	USD	2,080	CHF	2,030	EUR	1,860	NZD	3,200	ZAR	31,430		
	For small entity ²⁶ :		USD	1,040	CHF	1,015	EUR	930	NZD	1,600	ZAR	15,710
	For micro entity ²⁶ :		USD	520	CHF	508	EUR	465	NZD	800	ZAR	7,860
XN	DKK	13,990	CHF	2,046	EUR	1,875	ISK	266,000	NOK	17,640	SEK	17,500
	USD	2,097										

Table I(c) — Supplementary search fees

(amounts on 1 May 2016, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 33}
AT	– for a search of the German-language documentation: CHF 928	CHF 200
	– for a search of the European and North American documentation: CHF 1,299	
	– for a search of the PCT minimum documentation: CHF 1,855	
EP	CHF 2,046	CHF 200
FI	CHF 2,046	CHF 200
RU	CHF 162 (259) ³⁴	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,540	CHF 200
UA	– for a search of only the PCT minimum documentation: CHF 108	CHF 200
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation: CHF 163	
	– for a search of only the European and North American documentation: CHF 217	
XN	– for a full search: CHF 2,046	CHF 200
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish: CHF 590	

Table II — Preliminary examination fees

(amounts on 1 May 2016, unless otherwise indicated)

IPEA	Preliminary examination fee ³⁵	Handling fee ^{2, 35} (CHF 200)
AT ²⁷	EUR 1,749	EUR 183
AU	AUD 590 820 ³⁶	AUD 289 (from 1.7.16: 272)
BR ²⁸	Online: BRL 630	BRL eq CHF 200
	On paper: BRL 945	
CA	CAD 800	CAD 268
CL	USD 1,500	USD 205
	in case of filing by a natural person or a legal entity ² : USD 400 in case of filing by a university ²⁹ : USD 300	
CN	CNY 1,500	CNY eq CHF 200
EG ³⁰	EGP 3,000	USD 205
EP ³¹	EUR 1,930	EUR 183
ES	EUR 589.49 ³²	EUR 183
FI	EUR 600	EUR 183
IL	ILS 1,512	ILS 794
IN	INR 12,000; in case of filing by an individual: INR 3,000	USD 205
JP	For international applications in Japanese: JPY 26,000 ¹⁶	JPY 24,700 (from 1.6.16: 22,800)
	For international applications in English: JPY 58,000	
KR	KRW 450,000	KRW 238,000
RU	For international applications in Russian: RUB 2,700 ³⁷ 4,050 ³⁸	USD 205
	For international applications in English: RUB 10,500 ³⁷ 15,750 ³⁸	
SE	SEK 5,000	SEK 1,710
SG	SGD 830	SGD 291
UA	– if the international search report has been prepared by this ISA: EUR 160	EUR 183
	– if the international search report has been prepared by another ISA: EUR 180	
US	USD 600 760 ³⁹	USD 205
	For small entity ²⁶ : USD 300 380 ³⁹	
	For micro entity ²⁶ : USD 150 190 ³⁹	
XN	DKK 5,000	DKK 1,370

[See over page for footnotes to fee tables]

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 website at: <http://www.wipo.int/pct/en/fees>
- 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 in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 9 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.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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).
- 16 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 17 The Japan Patent Office is competent only for international applications in Japanese.
- 18 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 19 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 20 This fee is subject to a national tax of 16%.
- 21 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.
- 22 This fee is reduced by 50% where the applicant is a natural person.
- 23 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 24 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%.
- 25 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 26 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 27 The fee is 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).
- 28 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.
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Public universities in Spain are exempt from paying this fee.
- 33 Payable to the International Bureau in Swiss francs.
- 34 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).
- 35 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 36 Payable when the international search report was not issued by the Australian Patent Office.
- 37 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 38 In all cases where footnote 37 does not apply.
- 39 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)).

