

PCT NEWSLETTER

www.wipo.int/pct/en

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New PCT Contracting State

Djibouti (country code: DJ)

On 23 June 2016, Djibouti deposited its instrument of accession to the PCT, thus becoming the 150th Contracting State of the PCT, and on 23 September 2016, will become bound by the PCT. Consequently, any international application filed on or after 23 September 2016 will automatically include the designation of Djibouti. Also, because Djibouti will be bound by Chapter II of the PCT, it will automatically be elected in any demand filed in respect of an international application filed on or after 23 September 2016.

Furthermore, nationals and residents of Djibouti will be entitled, as from 23 September 2016, to file international applications under the PCT.

World Trade Organization

Liberia and Afghanistan become Members

Liberia (country code: LR) (on 14 July 2016) and Afghanistan (country code: AF) (on 29 July 2016) have become Members of the World Trade Organization (WTO), thus bringing the total number of Members to 164. Liberia is already party to the Paris Convention for the Protection of Industrial Property and a member State of the PCT. However, Afghanistan is neither party to the Paris Convention nor a member State of the PCT. This means that the priority of an earlier application filed in Afghanistan can now be claimed in an international application since, according to PCT Rule 4.10(a), it is possible to claim in an international application the priority of one or more earlier applications filed in, or for, any country party to the Paris Convention or in, or for, any Member of the WTO that is not party to that Convention.

The table of States party to the PCT and the Paris Convention and Members of the WTO has been updated accordingly at:

http://www.wipo.int/pct/en/texts/pdf/pct_paris_wto.pdf

PCT Statistics 2015

The PCT Yearly Review, 2016 edition

The 2016 edition of the PCT Yearly Review summarizes PCT activities and developments in 2015, and contains a comprehensive set of statistics relating to PCT filings (including filings by top countries of origin, by top applicants and by technical field) and the performance of the international patent system in 2015, as well as statistics relating to national phase entries in 2014.

This edition contains a special theme which analyzes the frequency with which applicants choose the PCT route rather than the “Paris route”¹. It takes a close look at the trend in the number of international patent families², analyzing their growth in absolute terms, their distribution and average size by filing route, at the global level and for the top five countries of origin. It provides similar information for each of the 35 fields of technology and for the 100 applicants worldwide with the largest numbers of international patent families.

The PCT Yearly Review is available in English, in PDF format, at:

<http://www.wipo.int/publications/en/details.jsp?id=4052>

where there is also a link to the data and graphs associated with the Review, which contain:

- images of all the graphs and tables (including titles, sources and notes); and
- details of the data behind all graphs and tables.

French and Spanish translations of the Review are under preparation.

PCT Patent Prosecution Highway (PCT-PPH) Pilots

New two-way PCT-PPH pilot program

On 1 July 2016, a new two-way PCT-PPH pilot program started between the Australian Patent Office (IP Australia) and the European Patent Office. Under this program, accelerated processing in the national phase in one country is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II) (that is, where at least one of the claims has been determined as patentable), issued by the Office of the other country in its capacity as ISA/IPEA.

For further information, see:

<https://www.ipaustralia.gov.au/patents/applying-patent/standard-patent-application-process/examination-standard-patent/ipa-epo-pph>

<http://www.epo.org/law-practice/legal-texts/official-journal/2016/06/a54.html>

New one-way PCT-PPH pilot programs

The Mexican Institute of Industrial Property has notified the International Bureau that the following Offices should be added to the list of International Searching and Preliminary Examining Authorities with which it has a PCT-PPH pilot program in operation:

¹ The Paris route enables applicants who have filed an application in one Office of a State party to the Paris Convention to file subsequent applications claiming priority of the earlier application in the Offices of other States which are party to the Paris Convention.

² Patent families are a set of interrelated patent applications which are filed in one or more Offices, so as to protect the same invention. International patent families are those for which the patent applicants have filed at least one application in an Office other than the Office in which the earlier filing took place.

- Canadian Intellectual Property Office
- Spanish Patent and Trademark Office
- United States Patent and Trademark Office

Under these programs, accelerated processing in the national phase in Mexico is available on the basis of a PCT application with a positive written opinion from either the ISA or the IPEA, or a positive IPRP (Chapter II), issued by one of the above-mentioned Offices. Further information is available at:

[http://www.impi.gob.mx/servicios/patentes/Paginas/ProgramadelProcedimientoAceleradodePatentes\(PPH\).aspx](http://www.impi.gob.mx/servicios/patentes/Paginas/ProgramadelProcedimientoAceleradodePatentes(PPH).aspx)

Furthermore, on 1 July 2016, within the framework of a joint declaration of the Intellectual Property Offices of the Pacific Alliance, the following Offices started a one-way PCT-PPH pilot program with the National Institute of Industrial Property (Chile):

- Mexican Institute of Industrial Property
- National Institute for the Defense of Competition and Intellectual Property Protection (Peru) (INDECOPI)
- Superintendence of Industry and Commerce (Colombia)

Further information on the use of these PCT-PPH pilot programs is available at:

<http://www.inapi.cl/portal/publicaciones/608/w3-propertyvalue-911.html>

[http://www.impi.gob.mx/servicios/patentes/Paginas/ProgramadelProcedimientoAceleradodePatentes\(PPH\).aspx](http://www.impi.gob.mx/servicios/patentes/Paginas/ProgramadelProcedimientoAceleradodePatentes(PPH).aspx)

<https://www.indecopi.gob.pe/documents/20791/368017/Lineamiento+PPH+Peru-AP.pdf/ae4a05ad-f3ec-4e41-ac19-f0e865443906>

[http://www.sic.gov.co/drupal/sites/default/files/files/guia_de_colombia_pph2016\(1\).pdf](http://www.sic.gov.co/drupal/sites/default/files/files/guia_de_colombia_pph2016(1).pdf)

The PCT-PPH page of the PCT website will be updated shortly to include information on these new pilots at:

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

Israel Patent Office: Extension of “PCT Direct” Pilot

It is recalled that on 1 April 2015, the Israel Patent Office (ILPO), in its capacity as receiving Office (RO/IL) and International Searching Authority (ISA) (ISA/IL), launched a new service called "PCT Direct", aimed at further improving the efficiency and quality of the procedure before the ISA/IL (see *PCT Newsletter* No. 04/2015). The service was initially only available for international applications filed with RO/IL.

As from 1 July 2016, the service was extended to other receiving Offices. As a result, PCT applicants who have chosen the ILPO as ISA may now use the service and submit “PCT Direct” letters, irrespective of the receiving Office chosen.

Under “PCT Direct”, an applicant filing an international application claiming the priority of an earlier Israeli application already searched by the ILPO is able to react to any objections raised in the search opinion drawn up for the priority application. If ISA/IL is able to benefit from the earlier search of the Israeli application when establishing the international search report and written opinion in the international phase, 50% of the paid search fee will be refunded.

Note that, in order for international applications to be processed under “PCT Direct”, the following requirements must be met:

- the informal comments should be filed with the receiving Office together with the international application;
- the ILPO should be selected as ISA;
- the international application should claim priority of an earlier application searched by the ILPO; and
- the PCT Direct letter and any reply to the earlier search opinion should be submitted to the receiving Office as a single document in PDF format and the words “PCT Direct document” should be indicated under “other” in Box IX of the PCT request form (Form PCT/RO/101).

USPTO: Accelerated Examination for Patent Applications Pertaining to Cancer Immunotherapy

On 29 June 2016, the United States Patent and Trademark Office (USPTO) began a pilot program to provide for earlier review of patent applications pertaining to cancer immunotherapy (the “Cancer Immunotherapy Pilot Program”). Applications containing a claim or claims to a method of treating a cancer using immunotherapy will be advanced out of turn for examination in the national phase, without the need to meet all the current requirements of the USPTO’s accelerated examination program, provided that the applicant files a grantable petition to make the application special under the pilot program. PCT applications which have entered the national phase in the United States of America under 35 U.S.C. 371 may also benefit from this program.

For further information, please refer to the USPTO notice at:

<https://www.federalregister.gov/articles/2016/06/29/2016-15533/cancer-immunotherapy-pilot-program#h-4>

Information on this pilot program will also be included in the US National Chapter of the *PCT Applicant’s Guide*.

Power of Attorney Waiver

Notification under PCT Rules 90.4(d) and 90.5(c) (Intellectual Property Office (Belgium))

The Intellectual Property Office (Belgium), in its capacity as receiving Office, has informed the International Bureau that it waives the requirements under PCT Rules 90.4(b) and 90.5(a)(ii) to submit a separate power of attorney and/or a copy of a general power of attorney.

For background information on power of attorney waivers, see *PCT Newsletter* No. 01/2004, page 2, at:

http://www.wipo.int/edocs/pctndocs/en/2004/pct_news_2004_1.pdf

(Updating of the *PCT Applicant's Guide*, Annex C (BE) and the table "Offices (or Authorities) which have notified WIPO of waiver(s) of the power of attorney requirement under PCT Rule 90.4(b) and/or 90.5(a)(ii)")

Eligibility for Reductions in Certain PCT Fees

The lists of States discussed below, whose nationals and/or residents are eligible for certain PCT fee reductions, have been updated with effect from 1 July 2016 and are available at:

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

Please note that the list of States whose nationals and/or residents are eligible for a 90% reduction in the international filing fee, the supplementary search handling fee and the handling fee has not changed.

Applicability of 75% reduction in certain fees at the European Patent Office

The following States have been deleted from the list of States whose nationals and/or residents are eligible for a 75% reduction in certain fees payable to the European Patent Office (that is, States classified as low-income and lower-middle-income economies by the World Bank):

Mongolia
Paraguay

Applicability of 75% reduction in international search fee at the Spanish Patent and Trademark Office

The following States have been added to the list of States whose nationals and/or residents are eligible for a 75% reduction in the search fee payable to the Spanish Patent and Trademark Office in its capacity as International Searching Authority (that is, the States classified as low-income, lower-middle-income and upper-middle-income economies by the World Bank, which are not party to the European Patent Convention):

Equatorial Guinea
Russian Federation
Venezuela, Bolivarian Republic of

It is recalled that, in order to file an international application, at least one applicant must be a national of, or a resident in, a PCT Contracting State (PCT Article 9(1)). Applicants from non-PCT Contracting States must therefore file a PCT application together with an applicant who is a national of and/or resides in a PCT Contracting State, and they may only benefit from a fee reduction if both (or all) applicants are entitled to the reduction.

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.074.250, dated 1 July 2016) is now available and can be downloaded at:

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

Further details on this new version of PCT-SAFE are available in the “Release notes” and the “What’s new” document on the above-mentioned web page.

PCT Information Update

BE Belgium (who can act as agent)

The Intellectual Property Office (Belgium) has notified changes concerning whether an agent is required by it – an agent is not required if the applicant resides in or has an effective industrial or commercial establishment in a member State of the European Union; an agent is required if the applicant is a non-resident³.

Furthermore, the Office has notified changes concerning its requirements as to who can act as agent before it – any person registered to practice as a representative in Belgium (the list of registered representatives is furnished free of charge on request) can now act as such; also, any attorney-at-law registered on the list of Belgian attorneys-at-law or on the list of probationary attorneys, any attorney-at-law and any patent agent who is a national of a member State of the European Union and authorized to practice in Belgium by law or an international convention may now act in the same way as a registered representative before the Office.

(Updating of *PCT Applicant’s Guide*, Annex C (BE))

DE Germany (telephone number)

There has been a change in the telephone numbers of the German Patent and Trademark Office, as follows:

Telephone: (49-89) 2195-0
(49-89) 2195-1000 (Customer Care and Services)

(Updating of *PCT Applicant’s Guide*, Annex B1 (DE))

EC Ecuador (fees)

The amounts of the filing fee components of the national fee, payable to the Ecuadorian Institute of Intellectual Property, have changed, as follows:

For patent:

Filing fee: USD 2,816.13

³ Any natural or legal person may file an international application, pay the filing fee and receive a receipt of deposit (see article XI.62, paragraph 3, subparagraph 2 of the Code of Economic Law).

For utility model:

Filing fee: USD 136.00

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

HU Hungary (language of filing; institutions with which deposits of microorganisms and other biological material may be made)

Further to the withdrawal by the Hungarian Intellectual Property Office (HIPO) of its notification specifying the Federal Service for Intellectual Property (Rospatent) (Russian Federation) as competent International Searching and Preliminary Examining Authority, HIPO, in its capacity as receiving Office, has notified the International Bureau that, with effect from 1 July 2016, it no longer accepts Russian as a language in which the international application and the request may be filed.

The address of the National Collection of Agricultural and Industrial Microorganisms (NCAIM), an International Depository Authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

National Collection of Agricultural and Industrial Microorganisms (NCAIM)
Faculty of Food Science
Szent István University
Somlói út 14-16
1118 Budapest
Hungary

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

ID Indonesia (fees)

The amount of the fee for the priority document, payable to the Directorate General of Intellectual Property (Indonesia) as receiving Office, has changed to: IDR 250,000.

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

JP Japan (fees)

As from 1 October 2016, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in JPY to the Japan Patent Office as receiving Office, as well as a change in the equivalent amount in JPY of the fee reduction listed under item 4(c) of the Schedule of Fees, as indicated in Fee Table I(a).

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

KZ Kazakhstan (fees)

Further to the information published in *PCT Newsletter* No. 12/2015, page 6, in relation to changes in fees payable to the National Institute of Intellectual Property (NIIP) (Kazakhstan) as designated (or elected) Office, please note that the annual fee for the first three years has also changed in respect of patents. The new amount is KZT 20,320.16 per year.

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

KR Republic of Korea (institutions with which deposits of microorganisms and other biological material may be made)

The address of the Korean Collection for Type Cultures (KCTC), an International Depository Authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

Korean Collection for Type Cultures (KCTC)
181, Ipsin-gil, Jeongeup-si
Jeollabuk-do, 56212
Republic of Korea

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

NA Namibia (Internet address)

The Internet address of the Registration of Companies, Close Corporations and Industrial Property Rights Office (Namibia) has changed, as follows:

www.grnnet.gov.na

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

NZ New Zealand (fees)

As from 1 October 2016, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in NZD to the Intellectual Property Office of New Zealand as receiving Office, as well as a change in the equivalent amounts in NZD 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 (NZ))

PT Portugal (e-mail address; fees)

The e-mail address of the National Institute of Industrial Property (Portugal) has changed, as follows:

servico.publico@inpi.pt

The amounts of the following fees, payable to the Office as receiving Office, have changed with effect from 1 July 2016:

Transmittal fee:

– where the international application is filed online	EUR	10.46
– where the international application is filed on paper.....	EUR	20.92
Fee for priority document:.....	EUR	41.83
Fee for requesting restoration of the right of priority:		
– where the request is filed online.....	EUR	156.85
– where the request is filed on paper	EUR	313.72

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have also changed with effect from the same date:

	<i>Online</i>	<i>On paper</i>
For patent (includes publication and examination):	EUR 52.28	104.57
For utility model (includes publication and examination):	EUR 52.28	104.57

(Updating of *PCT Applicant's Guide*, Annexes B1 and C (PT) and National Chapter, Summary (PT))

Search fee (Austrian Patent Office, European Patent Office, Intellectual Property Office of Singapore, Japan Patent Office, National Institute of Industrial Property (Brazil), United States Patent and Trademark Office)

As from 1 September 2016, there will be a change in the equivalent amounts payable in CHF and EUR for an international search carried out by the National Institute of Industrial Property (Brazil).

As from 1 October 2016, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Austrian Patent Office.....	SGD
European Patent Office	JPY, NZD, SGD
Intellectual Property Office of Singapore	CHF, EUR, JPY
Japan Patent Office	CHF, EUR, KRW, USD
National Institute of Industrial Property (Brazil).....	USD
United States Patent and Trademark Office	NZD

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

(Updating of *PCT Applicant's Guide*, Annexes D (AT, BR, EP, JP, SG and US))

Supplementary search fee (Intellectual Property Office of Singapore, Visegrad Patent Institute (*corrigendum*))

As from 1 October 2016, there will be a change in the amount payable in CHF for a supplementary international search carried out by the Intellectual Property Office of Singapore. The new amount is indicated in Fee Table I(c).

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

The supplementary search fee, applicable with effect from 1 July 2016, for searches of documentation in Czech, Hungarian, Polish and Slovak carried out by the Visegrad Patent Institute was erroneously indicated in PCT Fee Table I(c) on 1 June 2016 as CHF 546. The correct amount is CHF 600.

Handling fee (Japan Patent Office)

As from 1 October 2016, there will be a change in the equivalent amount of the handling fee, payable in JPY to the Japan Patent Office as International Preliminary Examining Authority, as indicated in Fee Table II.

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

Changes to the PCT Publication Schedule

Publication of 8 September 2016

Due to the fact that Thursday, 8 September 2016, will be a non-working day at WIPO, the PCT applications (as well as any *Official Notices (PCT Gazette)*) which would normally have been published on that day will be published on Friday, 9 September 2016. The date of completion of technical preparations for that publication will not change, however – any changes which should be taken into account for the purposes of international publication should be received by the International Bureau by midnight (Central European Time (CET)) on Tuesday, 23 August 2016.

Amended PCT Regulations

Patent Cooperation Treaty and Regulations (paper version)

Updated paper versions of the Arabic, Chinese, English, French, Russian and Spanish versions of the Patent Cooperation Treaty (PCT) and Regulations under the PCT, as in force from 1 July 2016, are now available for purchase. Orders can be made online by clicking on the language required in the box on the right-hand side of the page at:

<http://www.wipo.int/publications/en/details.jsp?id=4055&plang=EN>

Other languages will be available in the near future.

Updated Texts of the PCT Regulations (online)

The updated text of the Regulations under the PCT, as in force from 1 July 2016, is now available in German, Japanese and Portuguese at, respectively:

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

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

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

It is recalled that the corresponding consolidated texts in Arabic, Chinese, English, French, Russian and Spanish are also available, free of charge, at, respectively:

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

<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/ru/texts/index.html>

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

The texts in English, French and Spanish are also available in HTML format.

Modified Administrative Instructions under the PCT

With effect from 1 July 2016, Sections 104, 111, 217, 325, 413, 501 and Annex D of the Administrative Instructions under the PCT have been modified and Section 501 has been deleted. The *addendum* to the Administrative Instructions containing these modifications, as in force from 1 July 2016, is available on the PCT website in English, French and Spanish, in PDF format at, respectively:

http://www.wipo.int/pct/en/texts/pdf/ai_16add.pdf

http://www.wipo.int/pct/fr/texts/pdf/ai_16add.pdf

http://www.wipo.int/pct/es/texts/pdf/ai_16add.pdf

The revised consolidated versions of the Administrative Instructions are available in English and French, in HTML format, at, respectively:

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

http://www.wipo.int/pct/fr/texts/ai/ai_index.html

The above-mentioned changes are explained in more detail in PCT Circular Letter C. PCT 1478, which was sent to PCT Offices and is available at:

<http://www.wipo.int/pct/en/circulars/2016/1478.pdf>

New/modified PCT Forms (with Effect from 1 July 2016)

The new/modified forms mentioned below are available at:

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

Forms relating to the receiving Office

The following forms have been modified:

PCT/RO/112	(Notification Concerning Expressions, etc., Not to Be Used in the International Application)
PCT/RO/118	(Notification Concerning Documents Transmitted)
PCT/RO/159	(Notification of Decision on Request to Restore Right of Priority)

and the following form is new:

PCT/RO/130 (Invitation to Request Omission of Information from International Publication)

The modified/new forms, in editable PDF format, are available in English, French, German and Spanish.

Forms relating to the International Searching Authority

The following form has been modified:

PCT/ISA/218 (Notification Concerning Expressions, etc., Not to Be Used in the International Application)

and the following form is new:

PCT/ISA/215 (Invitation to Request Omission of Information from International Publication)

The modified/new forms are available in English, French, German and Spanish.

Forms relating to the International Bureau

The following form has been modified:

PCT/IB/375 (Supplementary Search Request)

and the following forms are new:

PCT/IB/322 (Notification Concerning Expressions, etc., Not to Be Used in the International Application)

PCT/IB/383 (Invitation to Request Omission of Information from International Publication and/or Public File Access)

PCT/IB/384 (Request for Omission of Information from International Publication and/or Public File Access)

PCT/IB/385 (Notification of Decision to Omit Information from International Publication and/or Public File Access)

PCT/IB/386 (Notification of Decision Not to Omit Information from International Publication and/or Public File Access)

The modified/new forms are available in English and French.

Forms relating to the International Preliminary Examining Authority

The following form has been modified:

PCT/IPEA/401 (Demand)

The modified form, in editable PDF format, is available in Chinese, English, French, German, Japanese, Portuguese and Spanish. Other language versions will be available shortly.

Forms relating to the Authority Specified for Supplementary Search

The following forms are new:

PCT/SISA/511	(Notification Concerning Expressions, etc., Not to Be Used in the International Application)
PCT/SISA/512	(Invitation to Request Omission of Information from International Publication)

The forms are available in English, French and German.

Modified PCT Receiving Office Guidelines

Modifications have been made, with effect from 1 July 2016, to paragraphs 30, 211, 214 and 333 of the PCT Receiving Office Guidelines. For further details, please see PCT Circular Letter C. PCT 1478 at:

<http://www.wipo.int/pct/en/circulars/2016/1478.pdf>

The *addendum* to the Guidelines containing these modifications is available on the PCT website in English, French and Spanish, in PDF format at, respectively:

http://www.wipo.int/pct/en/texts/pdf/ro_14add.pdf

http://www.wipo.int/pct/fr/texts/pdf/ro_14add.pdf

http://www.wipo.int/pct/es/texts/pdf/ro_14add.pdf

Furthermore, revised consolidated versions of the Guidelines are also available in HTML format, in English and French at, respectively:

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

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

Modified PCT International Search and Preliminary Examination Guidelines

Modifications have been made, with effect from 1 July 2016, to paragraphs 4.32, 15.35, 19.50, 22.50, 22.51 and 22.52 of the PCT International Search and Preliminary Examination Guidelines, and further modifications have been made to paragraphs 15.88A, 22.52A and 22.52B. For further details, please see PCT Circular Letter C. PCT 1478 at:

<http://www.wipo.int/pct/en/circulars/2016/1478.pdf>

The *addendum* to the Guidelines containing these modifications is available on the PCT website in English and French at, respectively:

http://www.wipo.int/pct/en/texts/pdf/ispe_4add.pdf

http://www.wipo.int/pct/fr/texts/pdf/ispe_4add.pdf

and will be available shortly in Spanish at:

http://www.wipo.int/pct/es/texts/pdf/ispe_4add.pdf

New/updated PCT Resources

Modified PCT Regulations, Administrative Instructions under the PCT, PCT Forms, PCT Receiving Office Guidelines and PCT International Search and Preliminary Examination Guidelines

See under separate headings, above.

PCT Applicant's Guide

The English and French versions of the “Introduction to the International Phase” part of the *PCT Applicant's Guide*, which contains detailed information on the international phase of the PCT, are in the process of being updated to take into account the 1 July 2016 amendments to the PCT Regulations, as well as other updates, and will be published shortly at, respectively:

<http://www.wipo.int/pct/en/appguide/>

<http://www.wipo.int/pct/fr/appguide/>

ISA and IPEA Agreements

Visegrad Patent Institute

The Agreement between the International Bureau of WIPO and the Visegrad Patent Institute, as in force from 1 July 2016, relating to the functioning of the Office as an International Searching and Preliminary Examining Authority under the PCT, has been published in English and French at, respectively:

http://www.wipo.int/pct/en/texts/agreements/ag_xv.pdf

http://www.wipo.int/pct/fr/texts/agreements/ag_xv.pdf

Distance Learning Course: Introduction to the Patent Cooperation Treaty

The basic distance learning course on the PCT (DL101PCT) has been updated in all ten PCT publication languages. The updates take into account the rule changes which entered into force on 1 July 2016, the current status of Offices providing international search and preliminary examination under the PCT, and minor editorial revisions.

The course, which provides an introduction and general overview of the PCT System, is entirely self-study, with assessment questions to measure understanding and progress. A course certificate may be downloaded after successful completion of all the course modules. If you are interested in taking the course, which is free of charge, you may register on the following web page of the WIPO Academy at:

<http://welc.wipo.int>

Advanced PCT Seminar at WIPO Headquarters (Still a Few Places Available)

It is recalled that an advanced PCT seminar on the procedural aspects of the international and national phases, recent and future PCT developments, and the filing and management of PCT applications in ePCT, as well as information on PATENTSCOPE, will be held at WIPO Headquarters in Geneva on 26 and 27 September 2016. The seminar is aimed at patent administrators, paralegals and other users who are already familiar with the PCT System, and the speakers will include experienced staff from across the PCT sector at WIPO. Registration and further details on the seminar are available at:

https://www3.wipo.int/registration/en/form.jsp?meeting_id=40645

There is no registration fee for the seminar, which is limited to 50 participants. The registration deadline is 12 September 2016. Further information on the seminar may be obtained by sending an e-mail to: pct.our@wipo.int

PATENTSCOPE Search System

It is recalled that in 2015, over 2.8 million bibliographic data records (titles and abstracts) from the United Kingdom national patent collection were added to the PATENTSCOPE search system (see *PCT Newsletter* No. 10/2015, page 7). It is now also possible to search keywords in the description and claims of the United Kingdom patent collection, which includes about 2.3 million full text records, dating back as far as 1859.

Warning About Requests for Payment of Fees

New invitations

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO (IB) and are unrelated to the processing of international applications under the PCT, new invitations have been identified originating from “**IPWTO – Intellectual Property World Trade Organization**” and “**PATR Servis – Worldwide Patent Service**”. To view examples of the invitations, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see:

http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the IB alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the IB at:

Telephone: (+41-22) 338 83 38

Fax: (+41-22) 338 83 39

E-mail: pct.legal@wipo.int

We would also like to encourage PCT applicants, agents or inventors (PCT users) to take action with their governments or consumer protection associations. A suggested text for making complaints and a list of “Government authorities/consumer protection associations receiving complaints” are available at the above-mentioned web page.

Practical Advice

Omission of certain information from public file access

Q: An international application was filed at the beginning of July 2016, claiming the priority of an earlier application filed at the end of July 2015. The application was recently assigned to a new applicant, and I have been appointed by that applicant to act as agent for the application. After the assignment took place, I immediately submitted to the International Bureau requests under PCT Rule 92bis for the recording of myself as agent and the recording of a change of applicant, in support of which I submitted a power of attorney and the assignment document. However, shortly afterwards, I realized that the assignment document contains confidential information, namely, information about the monetary value of the assignment transaction, which I had forgotten to take out of the document before submission. Is it possible to remove this information from public access, and if so, how do I do this, and what time limits apply?

A: Requests for recording changes under PCT Rule 92bis, as well as any documentary evidence, such as assignments, are normally available to the public as part of the file of the international application once the application has been published (see PCT Article 30(1)(a) and Rule 94.1(b)). This means that the sensitive information that you refer to would be accessible to the public once the international application has been published (that is, at the end of January 2017).

On 1 July 2016, amendments to PCT Rule 94 (“Access to Files”) entered into force in respect of international applications filed on or after that date. The amendments enable applicants to request the omission from public file access of certain sensitive information contained in the file of the international application, provided that the necessary requirements have been met. Similar amendments were also made to PCT Rule 48 to enable the applicant to request omission of certain information from publication (for example, if certain sensitive information, such as a person’s credit card number, were to appear in the description of the international application); however, the provisions of PCT Rule 48 are not relevant to the case at hand since the assignment is a document which would not form part of the international publication of the international application. Your case would, however, be covered by PCT Rule 94 as the assignment document would form part of the file of the international application.

Under new paragraph (e) of PCT Rule 94.1, upon receipt of a reasoned request by the applicant, the IB will not provide public access to any information contained in its file, if it finds that:

- the information does not obviously serve the purpose of informing the public about the international application;
- public access to such information would clearly prejudice the personal or economic interests of any person; and
- there is no prevailing public interest to have access to that information.

In order to make a request for omission, you need to submit to the IB:

- a reasoned request for omission, preferably by using Form PCT/IB/384;
- a replacement sheet or replacement sheets from which the relevant information has been removed; and
- an accompanying letter drawing attention to the differences between the replaced sheet(s) and the replacement sheet(s).

You should preferably send the request for omission of information to the IB through ePCT, but you can also send it by fax or by post.

Although there is no specific time limit for making a request for omission of information from public access, it is in your best interest to ensure that the request is received by the IB before completion of technical preparations for international publication – if the request for omission is received by the IB after completion of technical preparations for international publication, the IB may not be able to prevent the information from being made publicly available, at least for a certain amount of time.

A request for omission of information from public file access can either be a spontaneous request made by the applicant, or it may follow a notification sent to the applicant by the IB, in which the IB invites the applicant to request omission of the information if it is in the applicant's interest to do so, and if it would qualify for omission from public file access under PCT Rule 94.1(e) (see Form PCT/IB/383). In the latter case, the IB invites the applicant to file such a request within one month from the date of mailing of the invitation, or prior to the completion of technical preparations for international publication, whichever time limit expires later (PCT Rule 94.1(e)). You may, however, request omission of information from public file access at any time after the expiration of the above-mentioned time limit, even if the information has already been made available to the public. In this case, the IB would act as quickly as possible to remove such public access to the information (provided that the necessary requirements have been met).

After examining your request for omission of information from public file access, the IB will decide whether or not the criteria under PCT Rule 94.1(e) have been satisfied and will take the following action:

- where the IB grants such a request, it will remove the information originally submitted from public access, and will promptly notify you of this using Form PCT/IB/385. Where that information is also contained in the file of the international application held by the receiving Office, the International Searching Authority (ISA), the Authority specified for supplementary search (SISA) and/or the International Preliminary Examining Authority (IPEA), the IB will also send a copy of that notification to each Office/Authority accordingly (PCT Rule 94.1(f)), so that those Offices are aware of your request to remove public access to such information, and will therefore not give access to such information either. Furthermore, the information concerned will not be communicated to designated or elected Offices;
- where the IB decides not to omit the information from public file access, the IB will notify you by way of Form PCT/IB/386, giving the reason(s) for the decision. The information will be visible in the respective files of the Offices, and will be communicated to the designated or elected Offices.

Please note that your request for omission of information from public file access, as well as the IB's notification of their decision about whether to grant the omission (whether it is positive (Form PCT/IB/385) or negative (Form PCT/386)), would not be visible to the public.

As mentioned above, similar rule changes also entered into force on 1 July 2016 to enable applicants to request omission of information from international publication (see PCT Rule 48.2(l to n)). In this case, a request for omission must be received by the IB prior to the completion of technical preparations for international publication. The IB will decide whether or not the criteria under PCT Rule 48.2(l) have been satisfied. Where the IB grants such a request, it will omit the information from international publication. In addition, it will not provide public access to any such information, nor will it provide public access to any document contained in its file relating to the request. Where the information is also contained in the file of the international application held by the ISA, the SISA and/or IPEA, it will notify each Office accordingly (PCT Rule 48.2(n)).

It is important to note that you should always carefully consider whatever documents you submit as evidence to the IB, for example, in the context of requests under PCT Rule 92*bis* or even requests for restoration of the right of priority under PCT Rule 26*bis*.3 sent to the IB as receiving Office, as all such documents would, by default, become part of the file of the international application and would be accessible to the public after international publication. It may be possible to submit such documents in a "cleaned-up" form in the first place, if the sensitive information is irrelevant in the context of the submission, in order to avoid the most sensitive information being published or made available to the public. In any case, you should be aware that all the applicable requirements under PCT Rules 48.2(l) and 94.1(e) would need to be met in order for you to be able to rely on these new provisions to avoid international publication of, or public access to, the information concerned.

PCT Seminar Calendar

(<http://www.wipo.int/pct/en/seminar/seminar.pdf>)
(situation on 1 August 2016)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
4 August 2016 Oak Brook, IL (US)	English	PCT Practice Lecture Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
16 September 2016 Lisbon (PT) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speaker: Mr. Sim	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
19-20 September 2016 Djibouti (DJ)	French	National PCT Workshop: Global Vision for the Benefit of a New Contracting State WIPO speaker: Mr. Jazairy	Office de la Propriété Industrielle et Commerciale (ODPIC) (Djibouti) (Mr. Bandjir Omar Bandjir) Tel: (253-21) 35 60 11 Fax: (253-21) 35 60 92 E-mail: bandjiromar@gmail.com
21-22 September 2016 Djibouti (DJ)	French	Sub-Regional PCT Workshop, including Roundtables on PCT Collaboration WIPO speaker: Mr. Jazairy Other speaker: Expert from the Industrial and Commercial Property Office of Morocco (OMPIC)	Office de la Propriété Industrielle et Commerciale (ODPIC) (Djibouti) (see Djibouti, above)
22 September 2016 Philadelphia, PA (US)	English	PCT Practice Lecture Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
26-27 September 2016 Geneva (CH)	English	Advanced Seminar on the Patent Cooperation Treaty (PCT): procedural aspects of the international and national phases; recent and future PCT developments; filing and management of PCT applications in ePCT; PATENTSCOPE. Note that attendance is limited to 50 people. No registration fee. WIPO speakers: to be announced	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters Online registration and further information: https://www3.wipo.int/registration/en/form.jsp?meeting_id=40645 Deadline for registrations: 12 September 2016 E-mail: pct.our@wipo.int
27-28 September 2016 Constantine (DZ)	French	National PCT Workshop and Advanced ePCT Training WIPO speaker: Mr. Jazairy	Institut National Algérien de la Propriété Industrielle (INAPI) (Mr. Lotfi Boudjedar) Tel: (213-551) 03 71 59 Fax: (213-21) 73 96 44 E-mail: l.boudjedar@inapi.dz

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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
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. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
4-5 October 2016 Helsinki (FI)	Finnish	Seminar on the PCT for patent administrators, including practical training on PCT electronic filing, and other PCT electronic services WIPO speaker: Ms. Metcalfe	Aalto University Executive Education Ltd. (Ms. Lisbeth Edlund) Tel : (358-50) 351 9058 E-mail: lisbeth.edlund@aaltoee.fi Internet: www.aalto.fi/patenttiassistentti
6 October 2016 Barcelona (ES) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speaker: Ms. Bonvallet	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
12-13 October 2016 Munich (DE)	German	Advanced PCT Seminar WIPO speaker: Mr. Reischle-Park Other speaker: Mr. Wolff (former staff member of the PCT Legal Division, WIPO, former member of the Boards of Appeal of the European Patent Office, now retired)	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
17 October 2016 Boston, MA (US)	English	ePCT Training Seminar WIPO speaker: Mr. Sim Other speaker: Mr. Gary 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
19 October 2016 Washington, DC (US)	English	ePCT Training Seminar WIPO speaker: Mr. Sim Other speaker: Mr. Gary 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
20-21 October 2016 Chicago (US)	English	PCT seminar WIPO speaker: Mr. Reischle Speaker on behalf of WIPO: Mr. Oppedahl	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
21 October 2016 Chicago, IL (US)	English	ePCT Training Seminar WIPO speaker: Mr. Sim Other speaker: Mr. Gary 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
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

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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
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: s.schilling@forum-institut.de
23-24 November 2016 Cracow (PL) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speakers: Ms. Bonvallet and Mr. Henninger	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)
15-16 June 2017 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
12-13 July 2017 Munich (DE)	German	Presentation on the PCT – Update International Patent Law WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de

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
16 August 2016 17:30–18:30 CET or 18 August 2016 8:30–9:30 CET	English	PATENTSCOPE webinar: IPC and PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/8215068571987061252
27 September 2016 17:30–18:30 CET or 29 September 2016 8:30–9:30 CET	English	PATENTSCOPE webinar: Chemical Structure Search WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/6570654375885586692
25 October 2016 17:30–18:30 CET or 27 October 2016 8:30–9:30 CET	English	PATENTSCOPE webinar: Options & help menus in details WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/3847993105651763204
22 November 2016 17:30–18:30 CET or 24 November 2016 8:30–9:30 CET	English	PATENTSCOPE webinar: Complex queries WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/2191351239500238084
6 December 2016 17:30–18:30 CET or 8 December 2016 8:30–9:30 CET	English	PATENTSCOPE webinar: Retrospective of 2016 and plans for 2017 WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/5339380573171764740

PCT Fee Tables

(amounts on 1 August 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	TJS	Tajik somoni
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
		CAD	Canadian dollar	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
ISA	International Searching Authority	CHF	Swiss franc	INR	Indian rupee	NZD	New Zealand dollar		
		CLP	Chilean peso	IRR	Iranian rial	OMR	Omani rial	UAH	Ukrainian hryvnia
RO	receiving Office	CNY	Yuan renminbi	ISK	Icelandic krona	PEN	Nuevo sol	USD	US dollar
		COP	Colombian peso	JPY	Japanese yen	PGK	Kina	VND	Vietnamese dong
		CUC	Cuban convertible peso	KES	Kenyan shilling	PHP	Philippine peso	XAF	CFA franc BEAC
		CZK	Czech koruna	KGS	Kyrgyz som	PLN	Polish zloty	ZAR	South African rand
ALL	Albanian lek	DKK	Danish krone	KPW	Won	QAR	Qatari riyal	ZWD	Zimbabwe dollar
AMD	Armenian dram	DZD	Algerian dinar	KRW	Won	RON	New leu		
AUD	Australian dollar	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
AZN	Azerbaijani manat	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BAM	Convertible mark	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BGN	Bulgarian lev	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BHD	Bahraini dinar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		
BND	Brunei dollar	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht		

Table I(a) — Transmittal and international filing fees

(amounts on 1 August 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 1,811	20	–	272	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 August 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 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 980	11	–	147	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 XV
IB	CHF ¹⁴ 100	CHF 1,330	15	–	200	300	See footnote 15
	or EUR ¹⁴ 92	or EUR 1,219	14	–	183	275	
	or USD ¹⁴ 102	or USD 1,363	15	–	205	307	
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	USD 1,363	15	–	205	307	AT AU CN EP IN SE
	(filing by natural person: 3,250; filing by small entity: 8,800)						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 151,300 (from 1.10.16:143,700)	1,700 (1,600)	– (–)	– (–)	34,100 (32,400)	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	EP						
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

[continued on next page]

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

(amounts on 1 August 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 KR 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 (from 1.10.16: 1,945)	2,094 (22)		24 (22)	– (–)	315 (292)	472 (439)	AU EP KR US
OA	XAF ¹¹	–	XAF eq CHF	1,330	eq CHF	15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,363	eq USD	15	–	eq USD 205	eq USD 307	ATAU EP US
PA	USD	200	USD	1,363		15	–	–	–	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,363	eq USD	15	–	–	–	ATBR CLEPESKRUS
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 XV
PT	EUR 10.46 (online filing) EUR 20.92 (paper filing)		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 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 EG 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 small entity ²⁶ micro entity ²⁶	240 ²⁵ 120 ²⁵ 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 August 2016, unless otherwise indicated)

ISA	Search fee ¹									
AT ²⁷	EUR 1,864 * (from 1.10.16: SGD 2,780)	CHF 2,034	KRW 2,419,000	SGD* 2,960	USD 2,084	ZAR 31,450				
AU	AUD 2,200 USD 1,674	CHF 1,616 ZAR 23,900	EUR 1,481	KRW 1,963,000	NZD 2,397	SGD 2,210				
BR ²⁸	Online: * (from 1.9.16: CHF 502) ** (from 1.10.16: USD 518) On paper: * (from 1.9.16: CHF 752) ** (from 1.10.16: USD 776)	BRL 1,685 CHF 502 USD 518	CHF* 449 EUR 464	EUR* 411	USD** 468					
CA	CAD 1,600	CHF 1,194	EUR 1,094	USD 1,261						
CL	USD 2,000 In case of filing by an natural person or a legal entity ² : In case of filing by a university ²⁹ :	CHF 1,952	EUR 1,789	USD 400 USD 300	CHF 390 CHF 293	EUR 358 EUR 268				
CN	CNY 2,100	CHF 323	EUR 296	USD 330						
EG ³⁰	EGP 4,000	CHF 430	EUR 395	USD 451						
EP ³¹	EUR 1,875 JPY* 233,900 ZAR 31,640 * (from 1.10.16: JPY 213,000)	CHF 2,046 NOK 17,640	DKK 13,990 NZD* 3,222	GBP 1,503 SEK 17,500	HUF 585,800 SGD* 2,980	ISK 266,000 USD 2,097				
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 In case of filing by an individual:	CHF 150	EUR 137 INR 2,500	USD 154 CHF 37	EUR 34	USD 38				
JP ¹⁶	For international applications in Japanese: JPY 70,000 * (from 1.10.16: CHF 648) For international applications in English: JPY 156,000 * (from 1.10.16: CHF 1,444)	CHF* 615 CHF 648	EUR* 561 EUR 616	KRW* 725,000 KRW 810,000	USD* 618 USD 686					
KR	For international applications in Korean: KRW 450,000 USD 388 For international applications in English: KRW 1,300,000 USD 1,120	AUD 504	CHF 379	EUR 347	NZD 559	SGD 520				
RU	For international applications in Russian: RUB 6,750 For international applications in English: RUB 28,000	CHF 99	EUR 92	USD 101						
SE	SEK 17,500 USD 2,097	CHF 2,046	DKK 13,990	EUR 1,875	ISK 266,000	NOK 17,640				
SG	SGD 2,240 * (from 1.10.16: CHF 1,621)	CHF* 1,540 CHF 1,621	EUR* 1,411 EUR 1,501	JPY* 186,300 JPY 167,500	USD 1,578					
UA	EUR 300	CHF 325	USD 328							
US	USD 2,080 * (from 1.10.16: NZD 2,980) For small entity ²⁶ : * (from 1.10.16: NZD 1,490) For micro entity ²⁶ : * (from 1.10.16: NZD 740)	CHF 2,030 NZD 2,980 USD 1,040 NZD 1,490 USD 520 NZD 740	EUR 1,860	NZD* 3,200	ZAR 31,430					
XN	DKK 13,990 USD 2,097	CHF 2,046	EUR 1,875	ISK 266,000	NOK 17,640	SEK 17,500				
XV	EUR 1,875	CHF 2,046	HUF 585,800	USD 2,097						

Table I(c) — Supplementary search fees

(amounts on 1 August 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 172 (276) ³⁴	CHF 200
SE	CHF 2,046	CHF 200
SG	CHF 1,540 (from 1.10.16: CHF 1,621)	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	
XV	– for a full search: CHF 2,046	CHF 200
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak: CHF 600	

Table II — Preliminary examination fees

(amounts on 1 August 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 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 22,800 (from 1.10.16: 21,600)
	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
XV	EUR 1,930	EUR 183

[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)).

AE United Arab Emirates	CJ Cuba	IR Iran (Islamic Republic of)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	ML Mali (OA) ²	SG Singapore
AL Albania (EP)	CZ Czech Republic (EP)	IT Italy (EP) ²	MN Mongolia	SI Slovenia (EP) ²
AM Armenia (EA)	DE Germany (EP)	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AO Angola	DJ Djibouti (from 23 September 2016)	KG Kyrgyzstan (EA)	MT Malta (EP) ²	SL Sierra Leone (AP)
AT Austria (EP)	DK Denmark (EP)	KM Comoros (OA) ²	MW Malawi (AP)	SM San Marino (EP)
AU Australia	DM Dominica	KN Saint Kitts and Nevis	MX Mexico	SN Senegal (OA) ²
AZ Azerbaijan (EA)	DO Dominican Republic	KP Democratic People's Republic of Korea	MY Malaysia	ST Sao Tome and Principe (AP ⁵)
BA Bosnia and Herzegovina ¹	DZ Algeria	KR Republic of Korea	MZ Mozambique (AP)	SV El Salvador
BB Barbados	EC Ecuador	KW Kuwait (from 9 September 2016)	NA Namibia (AP)	SY Syrian Arab Republic
BE Belgium (EP) ²	EE Estonia (EP)	KZ Kazakhstan (EA)	NE Niger (OA) ²	SZ Swaziland (AP) ²
BF Burkina Faso (OA) ²	EG Egypt	LA Lao People's Democratic Republic	NG Nigeria	TD Chad (OA) ²
BG Bulgaria (EP)	ES Spain (EP)	LC Saint Lucia	NI Nicaragua	TG Togo (OA) ²
BH Bahrain	FI Finland (EP)	LI Liechtenstein (EP)	NL Netherlands (EP) ²	TH Thailand
BJ Benin (OA) ²	FR France (EP) ²	LK Sri Lanka	NO Norway (EP)	TJ Tajikistan (EA)
BN Brunei Darussalam	GA Gabon (OA) ²	LR Liberia (AP)	NZ New Zealand	TM Turkmenistan (EA)
BR Brazil	GB United Kingdom (EP)	LS Lesotho (AP)	OM Oman	TN Tunisia
BW Botswana (AP)	GD Grenada	LT Lithuania (EP) ²	PA Panama	TR Turkey (EP)
BY Belarus (EA)	GE Georgia	LU Luxembourg (EP)	PE Peru	TT Trinidad and Tobago
BZ Belize	GH Ghana (AP)	LV Latvia (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CA Canada	GM Gambia (AP)	LY Libya	PH Philippines	UA Ukraine
CF Central African Republic (OA) ²	GN Guinea (OA) ²	MA Morocco ³	PL Poland (EP)	UG Uganda (AP)
CG Congo (OA) ²	GQ Equatorial Guinea (OA) ²	MC Monaco (EP) ²	PT Portugal (EP)	US United States of America
CH Switzerland (EP)	GR Greece (EP) ²	MD Republic of Moldova ⁴	QA Qatar	UZ Uzbekistan
CI Côte d'Ivoire (OA) ²	GT Guatemala	ME Montenegro ¹	RO Romania (EP)	VC Saint Vincent and the Grenadines
CL Chile	GW Guinea-Bissau (OA) ²	MG Madagascar	RS Serbia (EP)	VN Viet Nam
CM Cameroon (OA) ²	HN Honduras		RU Russian Federation (EA)	ZA South Africa
CN China	HR Croatia (EP)		RW Rwanda (AP)	ZM Zambia (AP)
CO Colombia	HU Hungary (EP)		SA Saudi Arabia	ZW Zimbabwe (AP)
CR Costa Rica	ID Indonesia		SC Seychelles	
	IE Ireland (EP) ²		SD Sudan (AP)	
	IL Israel			
	IN India			

1 Extension of European patent possible.

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

3 Validation of European patent possible for international applications filed on or after 1 March 2015.

4 Validation of European patent possible for international applications filed on or after 1 November 2015.

5 Only international applications filed on or after 19 August 2014 will include the designation of Sao Tome and Principe for an ARIPO patent.

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

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

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2015 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.