

PCT NEWSLETTER

www.wipo.int/pct/en

April 2018 | No. 04/2018

PCT Patent Prosecution Highway (PCT-PPH) Pilot Programs

New two-way PCT-PPH pilot program (National Institute of Industrial Property (Chile) – State Intellectual Property Office of the People’s Republic of China)

On 1 January 2018, a new two-way PCT-PPH pilot program started between the National Institute of Industrial Property (Chile) and the State Intellectual Property Office of the People’s Republic of China) (SIPO). 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.

Further information on the above-mentioned PCT-PPH agreements is available at:

<https://www.inapi.cl/portal/publicaciones/608/w3-article-11454.html>

<http://www.sipo.gov.cn/ztl/zlscgslpphzl/pphzn/1110649.htm>

Extension of existing PPH pilot program to include PCT work products (Intellectual Property Office of Singapore – SIPO)

The already-existing PPH pilot program between the Intellectual Property Office of Singapore and SIPO was extended to include the use of PCT work products on 1 September 2017. This means that 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.

Further information on the above-mentioned PCT-PPH agreements is available at:

<https://www.ipos.gov.sg/protecting-your-ideas/patent/application-process/expedite-filing-to-countries-outside-SG>

<http://www.sipo.gov.cn/ztl/zlscgslpphzl/pphzn/1110648.htm>

The PCT-PPH page of the PCT website has been updated accordingly at:

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

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. Note that in order to be able to make use of the DAS service, it is the office with which the earlier application was filed that needs to be a DAS depositing Office, and not necessarily the receiving Office with which the international application is filed.

Netherlands Patent Office

The Netherlands Patent Office has notified the IB that, with effect from 1 June 2018, it will commence operation as both a depositing and an accessing Office of DAS.

As a depositing Office, it will deposit all national and international patent applications filed on or after 1 June 2018 which the applicant specifically requests be made available to DAS. As an accessing Office, it will recognize priority documents available to it through DAS for the purposes of any application for which the time limit for furnishing the priority document has not expired by 1 June 2018.

For further information, see:

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

A list of the DAS participating Offices is available at:

http://www.wipo.int/das/en/participating_offices.html

Electronic Filing and Processing of International Applications

New function for previewing the file content of a PCT application before publication

It is recalled that in *PCT Newsletter* No. 12/2017, page 2, information was given about the new possibility of indicating that the original application contains color or greyscale, and the availability on PATENTSCOPE of the original application content. This new feature was introduced because, even though color elements are not generally permitted in international applications, it was recognized that such elements are sometimes nevertheless received. The new measure permits applicants filing their applications in electronic form using ePCT-Filing or PCT-SAFE to check a box to indicate that the application body (description, claims, abstract and/or drawings) contains color or greyscale elements. By doing so, a notice will be included on the front page of the published application, indicating that the application as filed included color or greyscale content, and that the original files are available from PATENTSCOPE. It is important to note that all international applications will continue to be converted to pure black and white formats for further processing and publication by the International Bureau (IB).

Given that there is the risk that the conversion to black and white may result in certain inaccuracies when compared with the original document, a dedicated preview function has been made available by the IB in order to view the file content as it will be rendered by the IB for subsequent processing and publication, in order to verify that the content of the converted images is as intended. Since the preview function is based on the actual services which are used for document import and publication at the IB, it should closely resemble what will be published by the IB.

The preview function (the “PDF Conversion Checker”) is included within the “Application Body Converter” at:

<https://pctdemo.wipo.int/DocConverter/pages/pdfValidator.xhtml>

By clicking on the downwards-facing arrow at the top of the page, you will also have access to other useful functions and a user guide.

Please note that the same preview function is already offered directly as part of ePCT-Filing, with the exception of filings with the receiving Offices which do not allow upload of the application body within ePCT (that is, the receiving Offices of the Israel Patent Office and the United States Patent and Trademark Office).

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.081.257, dated 1 April 2018) 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.

Icelandic Patent Office no longer accepts PCT-SAFE filings

The Icelandic Patent Office, in its capacity as receiving Office, has notified the International Bureau that, with effect from 1 May 2018, it will no longer accept the filing of international applications in electronic form using PCT-SAFE. The Office will continue to accept the filing of international applications in electronic form using ePCT-Filing and EPO Online Filing.

PCT Information Update

BE Belgium (Internet address; national security provisions)

The Internet address of the Intellectual Property Office (Belgium) has changed, as follows:

Internet: <https://economie.fgov.be/fr/themes/propriete-intellectuelle/institutions-et-acteurs/office-belge-de-la-propriete>

The Office provided additional details to the International Bureau (IB) concerning restrictions in its national legislation which are applicable when filing international applications with other Offices, as follows: nationals or residents of Belgium or legal persons having a principal place of business in Belgium must file an international application which may be of interest for national defense or security with the Intellectual Property Office (Belgium).

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

CA Canada (required contents of the translation for national phase entry; furnishing of copies of international applications; special requirements for entry into the national phase)

Further to the information published in *PCT Newsletter* No. 02/2018, the Canadian Intellectual Property Office, in its capacity as designated (or elected) Office has notified the IB that the applicant is only required to send a translation of the request (where applicable), and a copy of the international application, if the application enters the national phase prior to the publication of the international application. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2).

The Office has clarified one of its requirements under PCT Rule 51 *bis* as follows: if the applicant is not the applicant originally identified in the international application, evidence that the applicant is the legal representative of the originally identified applicant should be submitted to the Office. If the evidence has not already been submitted the Office will invite the applicant to provide it. Acceptable forms of evidence include Form PCT/IB/306, an assignment, or a change of name document.

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

CN China (fees)

The State Intellectual Property Office of the People's Republic of China, in its capacity as receiving Office, has notified the fee for furnishing copies of documents contained in the file of the international application, in accordance with PCT Rule 94.1 *bis*, payable with effect from 1 July 2017. The amount of that fee is CNY 2 per page.

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

EP European Patent Office (fees; language accepted for international search)

The European Patent Office (EPO) has notified the IB that information for users on the availability of DOCX filing and corresponding changes to the filing fee, fee for grant and transmittal fee, which entered into force on 1 April 2018, are available on the website of the Office at:

<http://www.epo.org/law-practice/legal-texts/official-journal/2018/03/a28/2018-a28.pdf>

The EPO in its capacity as International Searching Authority has also notified the IB that it will search international applications in Dutch only where the international application was filed with the Netherlands Patent Office.

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

GB United Kingdom (fees)

The amounts of the following national fees, payable to the Intellectual Property Office¹ (United Kingdom) as designated (or elected) Office, have changed with effect from 6 April 2018, and the Office has notified new fees payable from the same date, as follows:

¹ Intellectual Property Office is an operating name of the Patent Office.

Excess claims fee for each claim in excess of 25: ²	GBP	20
Excess pages fees for each page of description over 35: ²	GBP	10
Search fee:		
- where a search has already been made by an International Searching Authority in accordance with the PCT:	GBP	150 ³
- in other cases:	GBP	180 ³
Substantive examination fee:.....	GBP	130

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

KR Republic of Korea (types of electronic carrier for nucleotide and/or amino acid sequence listings in electronic form)

The Korean Intellectual Property Office, in its capacity as International Searching Authority (ISA), has specified the types of electronic medium that it accepts for the furnishing of nucleotide and/or amino acid sequence listings in electronic form: it accepts diskettes, CD-ROM, CD-R, DVD or DVD-R.

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

NL Netherlands (telephone number)

The telephone number of the Netherlands Patent Office has changed, as follows:

Telephone: (31-88) 042 66 60

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

NO Norway (name of Office; mailing address)

The name of the Norwegian Industrial Property Office in Norwegian has changed to Patentstyret, and the mailing address of the Office will change with effect from 1 May 2018, as follows:

Mailing address: Postboks 4863 Nydalen
0422 Oslo
Norway

(Updating of *PCT Applicant's Guide*, Annex B1 (NO))

² Excess claims and excess pages fees may also be payable at grant if the number of claims and pages increase during the processing of the application. If this is the case the Office will invite the applicant to pay a grant fee by filing a Form 34.

³ This fee is reduced by GBP 30 when search/substantive examination is requested electronically.

SG Singapore (fees)

The Intellectual Property Office of Singapore has notified the amount of the fee for an electronic copy of the priority document – the fee is SGD 28. The amount for a paper copy has not changed.

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

TT Trinidad and Tobago (competent International Searching and Preliminary Examining Authorities)

The Intellectual Property Office, Ministry of the Attorney General and Legal Affairs (Trinidad and Tobago) has specified with effect from 19 March 2018 the National Institute of Industrial Property (Chile), in addition to the Austrian Patent Office, the European Patent Office, the Swedish Patent and Registration Office and the United States Patent and Trademark Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Trinidad and Tobago with the Intellectual Property Office, Ministry of the Attorney General and Legal Affairs (Trinidad and Tobago), or with the International Bureau (IB), as receiving Office.

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

US United States of America (fax number)

One of the fax numbers of the United States Patent and Trademark Office has changed, as follows:

Fax: (1-571) 273 83 00 (PCT Operations – only available for certain documents)⁴

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

Search fee and other fees relating to international search (Australian Patent Office, Canadian Intellectual Property Office, European Patent Office, Japan Patent Office, State Intellectual Property Office of the People's Republic of China)

As from 1 June 2018, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office	EUR
Canadian Intellectual Property Office	EUR
Japan Patent Office	KRW, USD

The Canadian Intellectual Property Office has also notified changes to the conditions for refund of the search fee: where the applicant requests the Authority to take into account the results of an earlier search, and the Authority benefits from that earlier search, there is a refund of 25% of the fee, depending upon the extent to which the Authority benefits from that earlier search.

⁴ All documents except the following: certified documents including priority documents; documents needed to receive an international filing date under PCT Article 11; authorizations charging the basic national fee to a deposit account; when necessary, a copy of the international application for entry into the national phase; documents directly related to a secrecy order.

With effect from 1 December 2017, there have been changes to the conditions for refund of the search fee payable to the European Patent Office where the international search report drawn up by the Office is based on an earlier search report prepared by the Office on an application the priority of which is claimed for the international application, as follows:

- for a European search (EPC Article 92), an international search (PCT Article 15(1)), a supplementary international search (PCT Rule 45*bis*) or a search made on behalf of a national Office on a national application (BE,⁵ CY, FR, GR, IT, LT, LU, LV,⁶ MC,⁶ MT, NL,⁵ SM, TR):
 - full benefit:refund of 100%
 - partial benefit:refund of 25%
- for an international-type search (PCT Article 15(5)):
 - full benefit:refund of 70%
 - partial benefit:refund of 17.5%

The State Intellectual Property Office of the People’s Republic of China, in its capacity as ISA, has notified the fee for furnishing copies of documents contained in the file of the international application, in accordance with PCT Rule 94.1 *ter*, payable with effect from 1 April 2018. The amount of that fee is CNY 2 per page.

(Updating of *PCT Applicant’s Guide*, Annex D (AU, CA, CN, EP, JP))

Practical Advice

Corrigendum to Practical Advice in PCT Newsletter No. 03/2018

Please note that the correct Internet address for the PCT eServices Support page, which was referred to under “Modes of payment of fees”, is:

<http://www.wipo.int/pct/en/epct/support.html>

Seeking utility model protection instead of patent protection

Q: I have filed a PCT application, and, although I would like to obtain protection for my invention in a number of countries, I am also anxious to keep costs to a minimum. I have heard that “utility model” protection can be requested in a PCT application, and that this form of protection is cheaper to obtain than patent protection. What are the advantages and/or disadvantages of this type of protection compared to obtaining a patent?

A. A utility model protects new technical inventions through the granting of an exclusive right to prevent others, for a limited period of time, from commercially using a protected invention without the authorization of the right holder(s). In this regard, a utility model is like a patent, but there are important differences, which are discussed below. Protection of an invention through a utility model is only available in certain countries. Some countries also provide for similar

⁵ Includes international-type searches covered by an agreement between the Authority and that Office.

⁶ Applies to search requests in respect of national applications filed as of 1 October 2016 for Latvia and as of 1 April 2017 for Monaco.

rights to utility models, which can be referred to as “petty patents”, “innovative patents”, “short-term patents”, “utility innovations”, or “innovation patents”. However, for the purposes of this “Practical Advice” the term “utility models” covers both utility models and other similar rights.

Official fees for obtaining utility models are generally lower than those for patents. As there is no substantive examination of utility model applications prior to registration in most countries, no examination fee is due before registration and the registration process is simpler and faster than obtaining a patent, taking, on average, six months. Although maintenance or renewal fees must be paid during the term of protection of a utility model, these are also generally lower than for patents.

Even though it may be cheaper to obtain and maintain protection through utility models compared to patents, and the process of registration is simpler and faster, you should be aware of other differences between utility models and patents which you may need to take into account when deciding how to protect a technical invention:

- the requirements for acquiring utility model protection are generally less stringent than for patents – while the requirement of "novelty" must always be met, this requirement might be applied only at a local level in the case of utility models. Furthermore, the requirement of "inventive step" (or "non-obviousness") may be much lower or absent altogether in the case of utility models. Utility model protection is therefore possible for innovations of a rather incremental character which may not meet the patentability criteria;
- the term of protection for utility models is shorter than for patents and varies from country to country (usually between 7 and 10 years without the possibility of extension or renewal, although in the case of a few Offices, it is more than 10 years));
- although in some countries, utility models can be applied for in the same fields of technologies as patents, in other countries, utility model protection can only be obtained for certain fields of technology and/or it can be obtained only for products, such as devices or apparatus, but not for processes or chemical substances. In fact, eligible subject matter for utility models varies significantly from one country to another, and if you are thinking of requesting utility model protection in any particular designated (or elected) State, you are advised to check with a local agent in that State what kind of subject matter can be covered.

Further information on utility model laws in the various countries which offer such protection can be found under “IP legislation” at:

<http://www.wipo.int/wipolex/en/>

In conclusion, utility model protection is cheaper to obtain and maintain, the requirements for acquiring a utility model are often less stringent, and the registration process is generally simpler and faster without substantive examination. However, this does not mean that utility model protection is a more favorable alternative to patent protection in all cases. You should be aware that the lack of substantive examination means that there is less legal certainty with respect to the validity of a registered utility model. In addition, if the invention is expected to be relevant in the market for a long period, utility model protection might not give sufficient protection. The specific features of the utility model system and the patent system in a given country should therefore be carefully examined, on a case by case basis, in order to determine the best way of protecting an invention.

In many cases, utility model protection and patent protection are not necessarily alternatives, but utility model protection might be used as a complement to patent protection, since a utility model may be quickly obtained while waiting for the grant of a patent. Furthermore, it is possible in some countries to convert a utility model application (or a utility model) to a patent application (or a patent), and *vice versa*.

For further information on utility models, a useful document containing frequently asked questions is available on the WIPO website at:

http://www.wipo.int/patents/en/topics/utility_models.html

Further information on the PCT Offices which offer utility model protection, as well as information on how to request such protection in respect of an international application, will be published in the next issue of the *PCT Newsletter* (No. 05/2018).

PCT Seminar Calendar			
(http://www.wipo.int/pct/en/seminar/seminar.pdf)			
(situation on 18 April 2018)			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
18-19 April 2018 Oslo (NO)	English	Seminar on the PCT WIPO speakers: Mr. Reischle-Park and Ms. Weiss	Norwegian Association of Intellectual Property Administrators (NAIPA) (Ms. Gunn-Tove Bjerke-Selmer) Tel : (47) 21 00 90 00 E-mail: mail@oslopatent.no Internet: www.oslopatent.no
18-20 April 2018 New Orleans, LA (US)	English	PCT course: "Comprehensive PCT Practice" 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
24-26 April 2018 Setif (DZ)	French	WIPO National Workshop on the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Jazairy	Algerian National Institute for Industrial Property (INAPI) (Ms. Amira Rhouati) E-mail: amirarhouati@gmail.com
25 April 2018 Buenos Aires (AR)	Spanish	PCT seminar WIPO speakers: Mr. Bryan and Mr. Hernández Vigaud Other speakers. Mr. Figueroa (National Institute of Industrial Property (Chile)) and Mr. Rossi (Universidade Federal de Rio Grande do Sul, Brazil)	Argentinean IP Institute (Ms. María Eugenia Barroso) E-mail: mbarroso@inpi.gov.ar
25 April 2018 Seoul (KR)	Korean/ English	Best practices of utilizing International Searches and Preliminary Examinations WIPO speakers: Mr. Reischle-Park and Mr. T. Kim	Korean Intellectual Property Office (KIPO) (Ms. Kyosook Choi) E-mail: ks.choi@korea.kr
26 April 2018 Newcastle (GB)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Richardson Other WIPO speakers on other IP topics: Mr. Bisson, Mr. Vazquez Lopez, Ms. Badoud, Mr. Halfpenny	WIPO and the Intellectual Property Office (United Kingdom) (Mr. Nick Smith) E-mail: Nick.Smith@ipo.gov.uk
30 April 2018 London (GB)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Richardson Other WIPO speakers on other IP topics: Mr. Bisson, Mr. Vazquez Lopez, Ms. Badoud, Mr. Halfpenny	WIPO and the Intellectual Property Office (United Kingdom) (Mr. Nick Smith) E-mail: Nick.Smith@ipo.gov.uk
1 May 2018 Birmingham (GB)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Richardson Other WIPO speakers on other IP topics: Mr. Bisson, Mr. Vazquez Lopez, Ms. Badoud, Mr. Halfpenny	WIPO and the Intellectual Property Office (United Kingdom) (Mr. Nick Smith) E-mail: Nick.Smith@ipo.gov.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
7 May 2018 Istanbul (TR) <i>(a limited number of places are available to the public)</i>	English	PCT seminar WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Selda Arkan) Tel: (90-212) 293 32 42 Fax: (90-212) 244 51 21 E-mail: selda.arkan@alfapatent.com.tr; alfa@alfapatent.com.tr
8-9 May 2018 Doha (QA)	English	WIPO National Workshop on the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Jazairy	Ministry of Economy and Commerce (Qatar) (Mr. Ahmed Al-Saadi) Tel: (974) 5587 6405
15 May 2018 Cologne (DE)	German	PCT seminar – "Best Practices" 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
15 May 2018 Dortmund (DE)	German	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Henninger Other WIPO speakers on other IP topics: Mr. Fink, Mr. Closet, Ms Wollgast and Mr. Riechel	WIPO and the German Patent and Trade Mark Office (Dr. Volker Rüger) E-mail: Volker.Rueger@dpma.de
23 May 2018 Osaka (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Ushida	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
24 May 2018 Nagoya (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Ushida	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
25 May 2018 Tokyo (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Ushida	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
28 May 2018 Tokyo (JP)	Japanese	PCT seminar WIPO speakers: Mr. Fujita, Mr. Ushida and Mr. Noda	WIPO Japan Office Tel: (81-3) 55 32 50 30 E-mail: japan.office@wipo.int
31 May-1 June 2018 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
5 June 2018 Bordeaux (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet	WIPO and the National Institute of Industrial Property (INPI) (France) (Ms. Véronique Spannagel) E-mail: vspannagel@inpi.fr
6-7 June 2018 Boston, MA (US)	English	Comprehensive PCT Seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	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

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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
7 June 2018 Marseille (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet	WIPO and the National Institute of Industrial Property (INPI) (France) (Ms. Véronique Spannagel) E-mail: vspannagel@inpi.fr
7 June 2018 Vilnius (LT)	English	Basic training course on the PCT WIPO speaker: Ms. Weiss	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Aurelija Šidlauskienė) Tel/fax: (370-37) 22 14 42 E-mail: aurelijosfirma@gmail.com (Ms. Otilija Klimaitiene) Tel: (370-5) 252 66 76 Fax: (370-5) 252 66 70 E-mail: o.klimaitiene@aaalaw.eu
14-15 June 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Reischle-Park and Mr. Barmes	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
14-15 June 2018 Madrid (ES) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speakers: Ms. Bonvallet and Ms. Kang	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Pablo Calvo) Tel: (34-914) 17 13 00 E-mail: pcalvo@abgpatentes.com (Ms. Ruth Sánchez) E-mail: rss@elzaburu.es
11-12 July 2018 Alexandria, VA (US)	English	PCT course within the framework of the "Patent Administration: A Foundation for Success" course 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
19-20 September 2018 Austin, TX (US)	English	PCT course within the framework of the "Patent Administration: A Foundation for Success" course 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
20-21 September 2018 Kiel (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-Tagung 2018 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
26 September 2018 London (GB)	English	PCT presentation within the framework of the CIPA Annual Administrators Conference WIPO speaker: Mr. Reischle-Park	Chartered Institute of Patent Attorneys (CIPA) E-mail: CPD@cipa.org.uk
27 September 2018 London (GB)	English	PCT seminar within the framework of the 17 th Annual Conference for Senior Patent Administrators 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
1 October 2018 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: Mr. Henninger	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 October 2018 Barcelona (ES) <i>(a limited number of places are available to the public)</i>	Spanish	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-carrascomajuncosas@telefonica.com
5 October 2018 Kraków (PL) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speaker: Mr. Henninger	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Lukasz Bogdan) Tel: (48-60) 440 64 32 E-mail: lukasz.bogdan@gmail.com
11-12 October 2018 Munich (DE)	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
16-17 October 2018 Paris (FR)	French	Basic PCT Seminar WIPO speaker: to be announced	Institut national de la propriété industrielle (INPI) Tel: (33) (0)820 210 211 (0,10€ TTC/mn + prix appel) E-mail: academie@inpi.fr Internet : http://e-formation.inpi.fr/fiche-formation.php?id_formation=242
18 October 2018 Lisbon (PT)	English	Basic PCT seminar WIPO speaker: Ms. Weiss	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Luis Ferreira) E-mail: luis.ferreira@patents.pt
24 October 2018 Vienna (AT)	German	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speakers: to be announced	WIPO and the Austrian Patent Office (Ms. Ursula Hoefermayer) E-mail: Ursula.Hoefermayer@patentamt.at
6 November 2018 Paris (FR)	French	Advanced PCT Seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) E-mail: academie@inpi.fr http://e-formation.inpi.fr/fiche-formation.php?id_formation=243
7-8 November 2018 New York, NY (US)	English	PCT course within the framework of the "Patent Administration: A Foundation for Success" course 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
29-30 November 2018 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

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 April 2018 8:30–9:30 CET or 26 April 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: Overview of PATENTSCOPE WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/3755692414826051073
24 April 2018 9:30–10.30 CET (16:30–17:30 Tokyo time)	Japanese	Best Practices in the PCT – International Phase WIPO speaker: Mr. Fujita	https://register.gotowebinar.com/register/2706700049163601411
25 April 2018 9:00–10:00 CET (15:00–16:00 Beijing time)	Chinese	Special procedures in the international phase (1) WIPO speaker: Mr. Yu	https://register.gotowebinar.com/register/8493851958280806145
8 May 2018 9:30–10.30 CET (16:30–17:30 Tokyo time)	Japanese	Introduction to ePCT (Basic) WIPO speaker: Mr. Ushida	https://register.gotowebinar.com/register/2198512371875428099
15 May 2018 9:30–10.30 CET (16:30–17:30 Tokyo time)	Japanese	Introduction to ePCT (Advanced) WIPO speaker: Mr. Ushida	https://register.gotowebinar.com/register/1537473886628677635
29 May 2018 8:30–9:30 CET or 31 May 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for beginners WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/3373275673615779585
6 June 2018 9:00–10:00 CET (15:00–16:00 Beijing time)	Chinese	Special procedures in the international phase (2) WIPO speaker: Mr. Yu	https://attendee.gotowebinar.com/register/6384477383299569921
26 June 2018 8:30–9:30 CET or 28 June 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for experts WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/2544881623016771329
17 July 2018 8:30–9:30 CET or 19 July 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: Chemical structure search WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/3241594862538409217

Other IP events

International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 1-4 November 2018

The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 1 to 4 November 2018.

For further information, see: <http://www.iena.de/en/home.html>

PCT Fee Tables

(amounts on 1 April 2018, 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 15. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

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

Table I(a) — Transmittal and international filing fees

(amounts on 1 April 2018, 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 EP
AL	ALL	9,000	CHF	1,330	15	–	–	–	–	EP
AM	AMD	32,000	USD	1,366	15	–	–	–	–	EP RU
AP	USD	50	USD	1,366	15	–	–	–	–	AT EP SE
	(or eq in local currency)									
AT	EUR	52	EUR	1,163	13	–	175	262	–	EP
AU	AUD	200	AUD	1,745	20	–	262	394	–	AU KR
AZ	AZN	35.40	USD	1,366	15	–	205	308	–	EP RU
BA	BAM	50	EUR	1,163	13	–	–	–	–	EP
BE ⁸	EUR	120	EUR	1,163	13	–	–	–	–	EP
BG	BGN	80	BGN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	EP RU
BH	BHD	70	USD	1,366	15	–	–	–	–	AT EP US
BN	BND	150	BND eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	–	AU EP JP
BR	BRL ⁹	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	1,366	15	–	–	–	–	EP
BY	USD	50	USD	1,366	15	–	–	–	–	EP RU
BZ	BZD	300	USD	1,366	15	–	–	–	–	CA EP
CA	CAD	300	CAD	1,708	19	–	257	385	–	CA
CH	CHF	100	CHF	1,330	15	–	200	300	–	EP
CL	CLP eq USD ¹⁰	130	CLP eq USD ¹⁰	1,366	eq USD 15 ¹⁰	–	eq USD 205	eq USD 308	–	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 April 2018, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
				Fee per sheet over 30 ^{1,2,3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷		
CO	COP	952,000 ¹¹	COP eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES KR RU
CR	USD	250	USD	1,366	15	–	–	–	CL EP ES
CU	CUC	200	CUC	1,366	15	–	205	308	AT BR CL EP ES RU
CY	EUR	191	EUR	1,163	13	–	–	–	EP
CZ	CZK	1,500	EUR	1,163	13	–	175	262	EP XV
DE	EUR	90	EUR	1,163	13	–	175	262	EP
DJ	USD	100	USD	1,366	15	–	–	–	AT EG EP
	or eq DJF								
DK	DKK	1,500	DKK	8,650	100	–	1,300	1,950	EP SE XN
DM	Information not yet available								
DO	USD	275	USD	1,366	15	–	205	308	CL EP ES US
DZ	DZD	None	CHF	1,330	15	–	200	300	AT EP
EA	RUB	1,600	USD	1,366	15	–	205	308	EP RU
EC	USD ¹²	–	USD	1,366	15	–	–	–	CL EP ES
EE	EUR	120	EUR	1,163	13	–	175	262	EP
EG	USD	142	USD	1,366	15	–	205	308	AT EG EP US
EP	EUR	130	EUR	1,163	13	87	175	262	EP
ES	EUR	74.25	EUR	1,163	13	–	175	262	EP ES
FI	EUR	135	EUR	1,163	13	–	175	262	EP FI SE
FR	EUR	62	EUR	1,163	13	–	175	262	EP
GB	GBP	75	GBP	1,029	12	–	155	232	EP
GD	Information not yet available								
GE	USD ¹³	100	USD	1,366	15	–	205	308	AT EP IL RU US
GH	GHS ¹⁴	2,500 or 5,000	USD	1,366	15	–	–	–	AT AU CN EP SE
GR	EUR	115	EUR	1,163	13	–	–	–	EP
GT	GTQ eq USD	250	USD	1,366	15	–	–	–	AT BR CL EP ES US
HN	USD	200	USD	1,366	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	363,000	4,100	–	54,600	81,900	EP XV
IB	CHF ¹⁵	100	CHF	1,330	15	–	200	300	See footnote 16
	or EUR ¹⁵	87	or EUR	1,163	13	–	175	262	
	or USD ¹⁵	103	or USD	1,366	15	–	205	308	
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	1,163	13	–	–	–	EP
IL	ILS	550	USD	1,366	15	–	205	308	EP IL US
IN	INR	17,600 (paper filing) ¹⁷	USD	1,366	15	–	205	308	AT AU CN EP IN SE US
		INR 16,000 (e-filing) ¹⁷							
IR	IRR	50,000 (natural persons)	IRR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
		IRR 500,000 (legal persons)							
IS	ISK	17,300	ISK	145,200	1,600	–	21,800	32,800	EP SE XN
IT	EUR	30.99	EUR	1,163	13	–	175	262	EP
JO	USD 100 or eq JOD		USD	1,366	15	–	205	308	AT AU EP
JP	JPY	10,000 ¹⁸	JPY	153,800	1,700	–	–	34,700	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing		USD	1,366	15	–	–	–	AT AU CN EP SE
KG		None	USD	1,366	15	–	–	–	EP RU

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Table I(a) — Transmittal and international filing fees [continued]
(amounts on 1 April 2018, 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	
KH	USD 100	USD 1,366	15	–	–	–	EP JP SG
KN	Information not yet available						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 KR
KZ	KZT 10,264.80	USD 1,366	15	–	–	–	EP RU
LR	USD 45	USD 1,366	15	–	–	–	AT AU CN EP SE
LS	LSL ¹² –	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP
LT	EUR 92	EUR 1,163	13	–	175	262	EP RU XV
LU	EUR 19	EUR 1,163	13	–	–	–	EP
LV	EUR 70	EUR 1,163	13	–	175	262	EP RU
LY	LYD ¹² –	CHF 1,330	15	–	–	–	AT EP
MA	MAD 600 ¹⁹	CHF 1,330	15	–	200	300	AT EP RU SE
MC	EUR 54 ²⁰	EUR 1,163	13	–	–	–	EP
MD	EUR 100	USD 1,366	15	–	–	–	EP RU
ME	EUR ¹² –	EUR 1,163	13	–	–	–	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 1,163	13	–	–	–	EP
MW	MWK 6,000	USD 1,366	15	–	–	–	EP
MX	USD 323.70 ²¹	USD 1,366	15	–	205	308	ATCLEPESKRSE SG US
MY	MYR 500 (e-filing) ²² 550 (paper filing) ²²	MYR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD 200	USD 1,366	15	–	–	–	EP ES
NL	EUR 50	EUR 1,163	13	–	175	262	EP
NO	NOK 800	NOK 10,930	120	–	1,640	2,460	EP SE XN
NZ	NZD 207	NZD 1,897	21	–	285	428	AU EP KR US
OA	XAF ¹² –	XAF eq CHF 1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR 40	OMR eq USD 1,366	eq USD 15	–	eq USD 205	eq USD 308	ATAUEGEPUS
PA	USD 200	USD 1,366	15	–	205	308	BR CL EP ES US
PE	PEN 233.35	PEN eq USD 1,366	eq USD 15	–	eq USD 205	eq USD 308	ATBRCLEPESKRUS
PG	PGK 250	USD 1,366	15	–	–	–	AU
PH	PHP 4,200	USD 1,366	15	–	205	308	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 10.52 (online filing) EUR 21.04 (paper filing)	EUR 1,163	13	–	175	262	EP
QA	QAR 400	QAR eq USD 1,366	eq USD 15	–	eq USD 205	eq USD 308	EG EP US
RO	RON 445	EUR 1,163	13	–	175	262	EP RU
RS	RSD 7,620 ²³	CHF 1,330 or EUR 1,163	CHF 15 or EUR 13	–	CHF 200 or EUR 175	CHF 300 or EUR 262	EP
RU	RUB 1,700	USD 1,366	15	–	205	308	EP RU
RW	Information not yet available						
SA	USD 100	USD 1,366	15	–	205	308	CA EG EP KR RU
SC	USD ¹² –	USD 1,366	15	–	–	–	EP
SD	SDG 50	SDG eq CHF 1,330	eq CHF 15	–	–	–	EG EP
SE	SEK 1,200	SEK 11,150	130	–	1,680	2,510	EP SE XN
SG	SGD 150	SGD 1,859	21	–	280	419	AT AU EP JP KR SG
SI	EUR 91	EUR 1,163	13	–	175	262	EP
SK	EUR 66 ²⁴	EUR 1,163	13	–	175	262	EP XV

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

(amounts on 1 April 2018, 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	
SM	EUR	100	EUR	1,163	13	–	–	–	EP
SV	USD	200	USD	1,366	15	–	–	–	CL EP ES
SY	USD ¹²	–	USD	1,366	15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US
TJ	TJS ¹²	–	USD	1,366	15	–	–	–	EP RU
TM	USD ¹²	–	USD	1,366	15	–	–	–	EP RU
TN	TND ¹²	–	CHF	1,330	15	–	–	–	EP
TR	None		CHF	1,330	15	–	200	300	EP TR
TT	TTD	750	USD	1,366	15	–	–	–	AT EP SE US
UA	UAH (or eq EUR or USD) ²⁵	1,300	USD (or eq UAH or EUR)	1,366	15	–	–	–	EP RU UA
US	USD	240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶	USD	1,366	15	103	205	–	AU EP IL JP KR RU SG US
UZ	USD ¹²	–	USD	1,366	15	–	–	–	EP RU
VN	VND	300,000	CHF	1,330	15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	17,050	190	–	2,560	3,850	AT AU EP US
ZM	USD	50	USD	1,366	15	–	–	–	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,366	eq USD 15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 April 2018, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁸	EUR	1,875	CHF	2,145	KRW	2,423,000	SGD	3,000	USD	2,202	ZAR	28,390
AU	AUD	2,200	CHF	1,677	EUR*	1,466	KRW	1,803,000	NZD	2,391	SGD	2,343
	USD	1,722	ZAR	21,370	* (from 1.6.18: EUR 1,376)		EUR	1,376				
BR ⁹	Online:		BRL	1,685	CHF	489	EUR	419	USD	533		
	On paper:		BRL	2,525	CHF	732	EUR	628	USD	799		
CA	CAD	1,600	CHF	1,246	EUR*	1,089	USD	1,279				
	* (from 1.6.18: EUR 1,012)		EUR	1,012								
CL	USD	2,000	CHF	1,948	EUR	1,703						
	In case of filing by a natural person or a legal entity ² :		USD	400	CHF	390	EUR	341				
	In case of filing by a university ²⁹ :		USD	300	CHF	292	EUR	255				
CN	CNY	2,100	CHF	308	EUR	269	USD	316				
EG ³⁰	EGP	4,000	CHF	221	EUR	193	USD	227				
EP ³¹	EUR	1,775	CHF	2,059	DKK	13,210	GBP	1,552	HUF	550,400	ISK	221,900
	JPY	242,100	NOK	16,990	NZD	3,007	SEK	17,390	SGD	2,900	USD	2,207
	ZAR	26,320										
ES ³¹	EUR	1,775	CHF	2,059	USD	2,207						
FI	EUR	1,775	CHF	2,059	USD	2,207						
IL	ILS	3,525	CHF	994	EUR	849	USD	1,009				
IN	INR	10,000	CHF	149	EUR	130	USD	153				
	In case of filing by an individual:		INR	2,500	CHF	37	EUR	32	USD	38		
JP ¹⁸	For international applications in Japanese:											
	JPY	70,000	CHF	605	EUR	529	KRW*	666,000	USD	622		
	* (from 1.6.18: KRW 712,000 USD 657)		KRW	712,000	USD	657						
	For international applications in English:											
	JPY	156,000	CHF	1,349	EUR	1,179	SGD	1,885	USD*	1,385		
	* (from 1.6.18: USD 1,465)		USD	1,465								

Table I(b) — Search fees [continued]
(amounts on 1 April 2018, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD	549	CHF	410	EUR	334	NZD	602	SGD	534
	USD	422										
	For international applications in English:											
KR	KRW	1,300,000	AUD	1,587	CHF	1,184	EUR	966	NZD	1,740	SGD	1,544
	USD	1,218										
RU	For international applications in Russian:											
	RUB	8,500	CHF	143	EUR	125	USD	147				
	For international applications in English:											
	RUB	40,000	CHF	673	EUR	588	USD	691				
SE	SEK	17,390	CHF	2,059	DKK	13,210	EUR	1,775	ISK	221,900	NOK	16,990
	USD	2,207										
SG	SGD	2,240	CHF	1,603	EUR	1,401	JPY	185,300	USD	1,646		
TR	TRY	8,290	CHF	2,059	EUR	1,775	USD	2,207				
UA	EUR	300	CHF	343	USD	352						
US	USD	2,080	CHF	2,026	EUR	1,771	NZD	2,889	ZAR	25,680		
	For small entity ²⁷ :											
	USD	1,040	CHF	1,013	EUR	886	NZD	1,445	ZAR	12,840		
	For micro entity ²⁷ :											
XN	DKK	13,210	CHF	2,059	EUR	1,775	ISK	221,900	NOK	16,990	SEK	17,390
	USD	2,207										
XV	EUR	1,775	CHF	2,059	HUF	550,400	USD	2,207				

Table I(c) — Supplementary search fees
(amounts on 1 April 2018, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation:	CHF 200
	CHF 972	
	– for a search of the European and North American documentation:	
	CHF 1,361	
AT	– for a search of the PCT minimum documentation:	CHF 200
	CHF 1,944	
EP	CHF 2,059	CHF 200
FI	CHF 2,059	CHF 200
RU	CHF 198 (317) ³³	CHF 200
SE	CHF 2,059	CHF 200
SG	CHF 1,603	CHF 200
TR	– for a full search:	CHF 200
	CHF 2,059	
	– for a search only on the documents in Turkish held in the search collection of the Authority	
	CHF 136	
UA	– for a search of only the PCT minimum documentation:	CHF 200
	CHF 114	
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	
	CHF 172	
UA	– for a search of only the European and North American documentation:	CHF 200
	CHF 229	
XN	– for a full search:	CHF 200
	CHF 2,059	
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	
	CHF 615	
XV	– for a full search:	CHF 200
	CHF 2,059	
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	
	CHF 629	

Table II — Preliminary examination fees

(amounts on 1 April 2018, unless otherwise indicated)

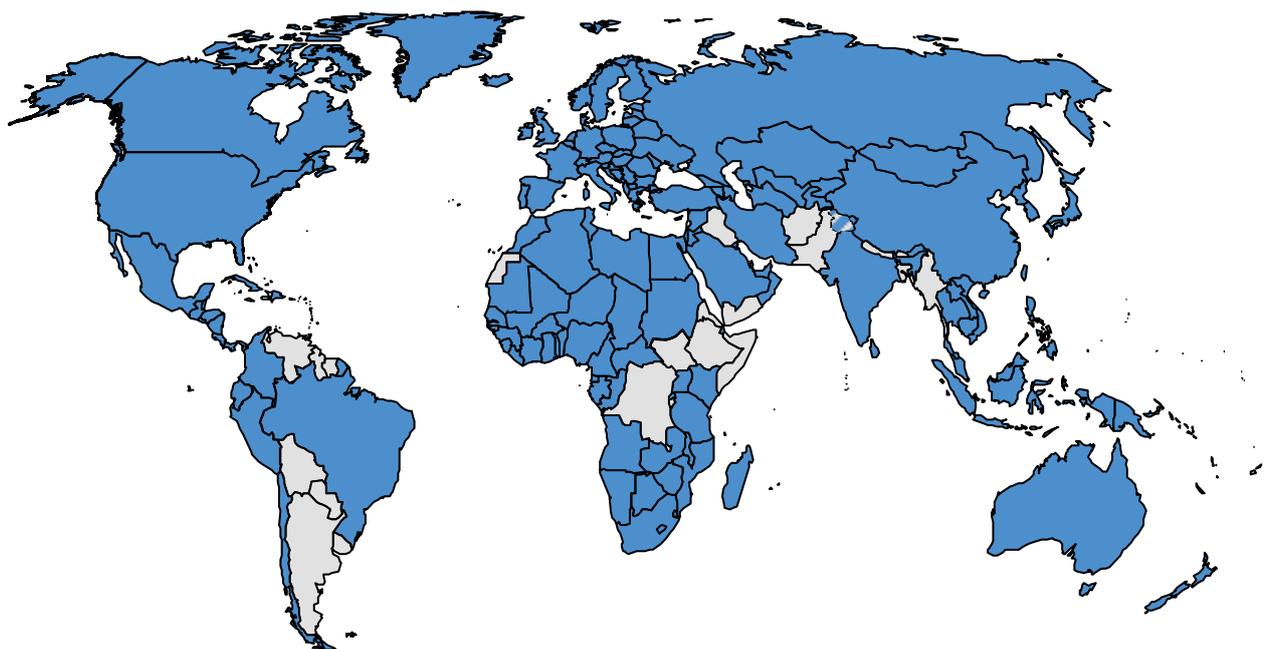
IPEA	Preliminary examination fee³⁴	Handling fee^{2, 34} (CHF 200)
AT	EUR²⁹ 1,749	EUR 175
AU	AUD 590 820 ³⁵	AUD 262
BR	Online: BRL⁹ 630 On paper: BRL⁹ 945	BRL eq CHF 200
CA	CAD 800	CAD 257
CL	USD 1,500 in case of filing by a natural person or a legal entity ² : USD 400 in case of filing by a university ²⁹ : USD 300	USD 205
CN	CNY 1,500	CNY eq CHF 200
EG	EGP³⁰ 3,000	USD 205
EP	EUR³¹ 1,830	EUR 175
ES	EUR³¹ 583.65	EUR 175
FI	EUR 600	EUR 175
IL	ILS 1,511	ILS 726
IN	INR 12,000; in case of filing by individual if ISR prepared by ISA/IN: INR 3,000 INR 10,000; in case of filing by individual: INR 2,500	USD 205
JP	For international applications in Japanese: JPY 26,000 ¹⁸ For international applications in English: JPY 58,000	JPY 23,100
KR	KRW 450,000	KRW 220,000
RU	For international applications in Russian: RUB 4,500 ³⁶ 6,750 ³⁷ For international applications in English: RUB 16,000 ³⁶ 24,000 ³⁷	USD 205
SE	SEK 5,000	SEK 1,680
SG	SGD 830	SGD 280
TR	TRY 1,000	CHF 200
UA	– if the ISR has been prepared by ISA/UA: EUR 160 – if the ISR has been prepared by another ISA: EUR 180	EUR 175
US	USD 600 760 ³⁸ For small entity ²⁷ : USD 300 380 ³⁸ For micro entity ²⁷ : USD 150 190 ³⁸	USD 205
XN	DKK 5,000	DKK 1,300
XV	EUR 900	EUR 175

[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>. Note that the PCT Assembly adopted an Understanding, with effect from 11 October 2017, which clarifies that this fee reduction is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction.
- 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 For international applications filed before 1 April 2018.
- 9 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 (Brazil) No. 129/14 of 10 March 2014.
- 10 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 11 This fee is reduced by 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.
- 12 The amount of this fee is not yet known. The Office should be consulted for the latest applicable schedule of fees.
- 13 This fee is reduced by 70% where the applicant is a natural person.
- 14 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 16 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).
- 17 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 18 This fee is reduced by two thirds where the application is filed in Japanese by a small-sized sole proprietorship, a sole proprietorship that commenced business less than ten years ago, a small-sized enterprise, or a small or medium-sized enterprise that has been established less than ten years. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 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.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 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%.
- 26 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.
- 27 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
- 28 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).
- 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 and preliminary examination fees payable to the EPO and the Spanish Patent and Trademark Office 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 and ES) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 April 2018)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DE Germany (EP)	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DJ Djibouti	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia ³	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP)
BB Barbados	EC Ecuador	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EE Estonia (EP)	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	EG Egypt	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	ES Spain (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FI Finland (EP)	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	FR France (EP) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GA Gabon (OA) ²	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GB United Kingdom (EP)	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GD Grenada	LK Sri Lanka	OM Oman	TN Tunisia ⁶
BY Belarus (EA)	GE Georgia	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BZ Belize	GH Ghana (AP)	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
CA Canada	GM Gambia (AP)	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GN Guinea (OA) ²	LV Latvia (EP) ²	PH Philippines	UA Ukraine
CG Congo (OA) ²	GQ Equatorial Guinea (OA) ²	LY Libya	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GR Greece (EP) ²	MA Morocco ⁴	PT Portugal (EP)	US United States of America
CI Côte d'Ivoire (OA) ²	GT Guatemala	MC Monaco (EP) ²	QA Qatar	UZ Uzbekistan
CL Chile	GW Guinea-Bissau (OA) ²	MD Republic of Moldova ⁵	RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HN Honduras	ME Montenegro ¹	RS Serbia (EP)	VN Viet Nam
CN China	HR Croatia (EP)		RU Russian Federation (EA)	ZA South Africa
CO Colombia	HU Hungary (EP)		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	ID Indonesia		SA Saudi Arabia	ZW Zimbabwe (AP)
	IE Ireland (EP) ²		SC Seychelles	
	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 2018.

4 Validation of European patent possible.

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

6 Validation of European patent possible for international applications filed on or after 1 December 2017.

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 2017 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.