

PCT NEWSLETTER

www.wipo.int/pct/en

September 2019 | No. 09/2019

Launch of the WIPO IP Portal

The WIPO IP Portal (which was announced in *PCT Newsletter* No. 07-08/2019, page 12) was launched on 17 September 2019. This new initiative is aimed at harmonizing the many online services provided by WIPO and at simplifying the work of the users of those services.

The WIPO IP Portal is a one-stop shop for WIPO's full range of online intellectual property (IP) services (for example, those relating to patents, trademarks and industrial designs) that can now be accessed using the same WIPO Account. It allows you to navigate freely between the different services without any need to log in again. Although the underlying business processes stay the same and the way you conduct your interactions with WIPO has not changed, the Portal offers a number of new features, described below:

- a unified navigation bar across all the services that are part of the WIPO IP Portal means that you will have access to the same options, no matter which service you are currently using; also, moving between services is easy;
- a new widget-based dashboard is available on the Portal for users who log in with their WIPO Account. This allows you to set up and personalize your dashboard from the many widgets available. Dashboard widgets provide an overview of and shortcuts to all the available integrated IP services that you make use of, as well as a summary of transactions, portfolios and outstanding actions. The widgets are not meant to replace the different services, but rather to present summary information that is of particular importance. The two PCT-related widgets currently available on the IP Portal require login with strong authentication, allowing you to access PCT applications from your ePCT workbench, filtered as per the criteria selected within the widget. The “Key PCT time limits” widget provides a shortcut to look up which international applications are due for publication, or which international applications are due to reach the 30-month time limit within a specified number of weeks. The “ePCT Pending Items” widget enables you to consult the international applications on your ePCT Workbench for which drafts have been prepared and which are pending submission, including those pending external signature. There are plans to progressively add more types of PCT-related widgets are planned, and users are invited to submit suggestions to the International Bureau at the following e-mail address: pct.eservices@wipo.int;
- the WIPO IP Portal main menu provides a complete and searchable list of all WIPO services in one place for quick and easy access, and includes a bookmarking feature;
- a single messaging system for all WIPO services means that you can receive messages from multiple WIPO services in one centralized messaging system. Currently, this includes WIPO IP Portal messages and ePCT Notifications (requiring strong authentication to access them), but the messaging system will be increasingly extended

to other services. Note that messages and notifications will continue to be sent via e-mail and will also still exist within the business systems; and

- streamlined payments can be made to WIPO via the ‘Basket’ icon in the WIPO IP Portal navigation bar, which also generates payment alerts for IP Services fees. You can view and process your payments in the WIPO IP Portal for Hague transactions via the relevant widgets and payment alerts. PCT and Madrid transactions are still using a different payment system, but will follow at a later stage.

The WIPO IP Portal is available at:

<https://ipportal.wipo.int/>

and more information about the WIPO IP Portal is available at:

https://www.wipo.int/portal/en/news/2019/article_0033.html and
<https://ipportal.wipo.int/about>

ePCT Update

A new version of ePCT (version 4.6) is now available as part of the launch of the WIPO IP Portal (please refer to “Launch of WIPO IP Portal”, above, for further details about the new Portal).

ePCT for applicants

You will notice that the ePCT login page has been replaced by the WIPO IP Portal login page, where you should log in using the same WIPO Account that you have always used for ePCT. Furthermore, a new navigation bar has been applied to all the services that are integrated in the WIPO IP Portal, including ePCT. Note that existing bookmarks to ePCT will automatically redirect to the WIPO IP Portal login page.

One of the most notable changes in the new version of ePCT concerns the filing via ePCT of international applications containing a sequence listing. If an international application contains a sequence listing, it must be indicated as the sequence listing part of the description in the “Documents” section (no longer in the “Search” section). In ePCT-Filing, it is no longer possible to indicate that an attached sequence listing file is for search purposes only – by default the sequence listing is always part of the application as filed. Note that when filing using ePCT, the sequence listing must be provided in text format (PDF format is not allowed). Furthermore, in order to reflect the recent change to PCT Rule 69.1(a), the ePCT Action “Submit Chapter II Demand” has been updated to enable the applicant to request the IPEA to postpone the start of the international preliminary examination.

A summary of all the new features in this latest release of ePCT is available in the release note “What’s New in ePCT for applicants?” at:

www.wipo.int/pct/en/epct/learnmore.html?N=1068

ePCT for receiving Offices, designated Offices and International Authorities

As is the case for ePCT for applicants, the new version of ePCT for Offices has been developed to be used with the new WIPO IP Portal navigation bar. In addition, a number of improvements

have been made to the Office features of ePCT, aimed at improving the processing of international applications by Offices, including:

- the ability to view draft international applications as filed;
- an improved search facility for identifying international applications in respect of which the transmission of priority document is still pending;
- where the international application has not yet been transmitted to the International Bureau (IB), it is now possible to upload any priority documents that are ready, so that they will be transmitted to the IB at the same time as the record copy; and
- a new ePCT action to create Form PCT/ISA/225 (Invitation to Furnish Nucleotide and/or Amino Acid Sequence Listing and to Pay, Where Applicable, Late Furnishing Fee).

For further information on the above new features and other new features, and for general information on ePCT system for Offices, please see “What’s New for Offices” at:

www.wipo.int/pct/en/epct/pdf/ePCT_Offices_v4.6_Whats_New_20190916.pdf

Electronic Filing and Processing of International Applications

Nicaragua: Registry of Intellectual Property (Nicaragua) to begin receiving and processing international applications in electronic form

The Registry of Intellectual Property (Nicaragua), in its capacity as receiving Office (RO/NI), has notified the International Bureau (IB) under PCT Rule 89*bis*.1(d) that, with effect from 15 October 2019, it will be prepared to receive and process international applications in electronic form. The Office will accept international applications filed in electronic form using ePCT-Filing.

Romania: State Office for Inventions and Trademarks (Romania) to start accepting international applications filed using ePCT-Filing

The State Office for Inventions and Trademarks (Romania), in its capacity as receiving Office (RO/RO), which already receives and processes international applications in electronic form using EPO Online Filing, has notified the IB under PCT Rule 89*bis*.1(d) that, with effect from 15 October 2019, it will also be prepared to receive and process international applications in electronic form which have been filed using ePCT-Filing.

The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees for each Office are indicated in Fee Table I(a), and the notifications containing the requirements and practices of the Offices with regard to the filing of international applications in electronic form was published in the *Official Notices (PCT Gazette)* on 12 September 2019 at:

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

(Updating of *PCT Applicant’s Guide*, Annex C (NI and RO))

The Former Yugoslav Republic of Macedonia: Change in Name of Country

The International Bureau has been notified that the name “North Macedonia” should be used instead of the name “The former Yugoslav Republic of Macedonia”. All lists and tables on the PCT website containing the names of PCT Contracting States, as well as the relevant

indications in the *PCT Applicant's Guide*, have been changed accordingly. The two-letter code "MK" has not changed.

PCT Information Update

AU Australia (fees)

As from 1 November 2019, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in AUD to the Australian Patent Office as receiving Office, as well as a change in the equivalent amounts in AUD of the applicable filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

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

CN China (e-mail address)

The e-mail address of the China National Intellectual Property Administration (CNIPA) has changed, as follows:

E-mail: `pct_affairs@cnipa.gov.cn`

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

CY Cyprus (location and mailing address)

The location and mailing address of the Department of Registrar of Companies and Official Receiver of Cyprus have changed, as follows:

Ministry of Energy, Commerce and Industry
Corner Makarios Ave. and Karpenssiou St.
1427 Nicosia
Cyprus

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

EC Ecuador (name of Office; location and mailing address; e-mail and Internet addresses)

The name, location and mailing address, and the e-mail and Internet addresses of the Instituto Ecuatoriano de la Propiedad Intelectual (IEPI) have changed, as follows:

Name of Office: Servicio Nacional de Derechos Intelectuales (SENADI)
National Service of Intellectual Rights (SENADI) (Ecuador)

Location and mailing address: Unidad de Gestión de Patentes
Edificio FORUM 300
Avenida República #396 y Diego de Almagro
Quito
Ecuador

E-mail: `pct@senadi.gob.ec` (PCT enquiries)
`senadi.ec@gmail.com` (general enquiries)

Internet: www.derechosintelectuales.gob.ec

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

GB United Kingdom (fees)

As from 1 November 2019, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in GBP to the Intellectual Property Office¹ (United Kingdom) as receiving Office, as well as a change in the equivalent amounts in GBP of the applicable filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

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

KE Kenya (location; mailing address)

The location and mailing address of the Kenya Industrial Property Institute have changed, as follows:

Location: KIPi Centre
17 Kabarsiran Avenue, Off Waiyaki Way
Lavington
Nairobi
Kenya

Mailing address: P.O. Box 51648-00200
Nairobi
Kenya

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

NI Nicaragua (electronic filing)

For information on the acceptance, with effect from 15 October 2019, by the Registry of Intellectual Property (Nicaragua) as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see "Electronic Filing and Processing of International Applications", above.

NO Norway (fees)

As from 1 November 2019, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in NOK to the Norwegian Industrial Property Office as receiving Office, as well as a change in the equivalent amounts in NOK of the applicable filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

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

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

RO Romania (electronic filing)

For information on the acceptance, with effect from 15 October 2019, by the State Office for Inventions and Trademarks (Romania) as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see “Electronic Filing and Processing of International Applications”, above.

SE Sweden (fees)

As from 1 November 2019, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in SEK to the Swedish Patent and Registration Office as receiving Office, as well as a change in the equivalent amounts in SEK of the applicable filing fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

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

Search fee and other fees relating to the international search (Australian Patent Office, Egyptian Patent Office, European Patent Office, Intellectual Property Office of Singapore, Israel Patent Office, Japan Patent Office, Korean Intellectual Property Office)

As from 10 October 2019, there will be a change in the amount payable in KRW, as well as in the applicable equivalent amounts in other currencies, for an international search carried out in English by the Korean Intellectual Property Office, as indicated in Fee Table I(b).

As from 1 November 2019, there will be changes in the equivalent amounts in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office	CHF, SGD, USD
Egyptian Patent Office	EUR
European Patent Office	JPY
Intellectual Property Office of Singapore	JPY
Israel Patent Office	EUR
Japan Patent Office	EUR, SGD, USD
Korean Intellectual Property Office (for international applications carried out in Korean)	CHF

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

(Updating of *PCT Applicant's Guide*, Annex D (AU, EG, EP, IL, JP, KR and SG))

Fees relating to international preliminary examination (Australian Patent Office, Korean Intellectual Property Office, Swedish Patent and Registration Office)

As from 1 November 2019, there will be a change in the equivalent amount of the handling fee, payable in AUD to the Australian Patent Office, in KRW to the Korean Intellectual Property Office and in SEK to the Swedish Patent and Trademark Office as International Preliminary

Examining Authorities. The new amounts will be AUD 302, KRW 250,000 and SEK 1,980, respectively.

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

New/updated PCT Resources

Meeting documents (PCT Assembly)

Documents which have been prepared for the fifty-first (22nd ordinary) session of the International Patent Cooperation Union (PCT Union) (PCT Assembly), to be held in Geneva during the period from 30 September to 9 October 2019, are available at:

www.wipo.int/meetings/en/details.jsp?meeting_id=52258

Seminar materials

Seminar materials, covering all aspects of the PCT procedure, have been updated in Chinese, English, French, German, Japanese and Spanish to take into account the amendments to the PCT Regulations which have entered into force, as well as some changes in practice that have taken place, since the last version of the document was published. The documents are available at, respectively:

www.wipo.int/pct/zh/seminar/basic_1/document.pdf

www.wipo.int/pct/en/seminar/basic_1/document.pdf

www.wipo.int/pct/fr/seminar/basic_1/document.pdf

www.wipo.int/pct/de/seminar/basic_1/document.pdf

www.wipo.int/pct/ja/seminar/basic_1/document.pdf

www.wipo.int/pct/es/seminar/basic_1/document.pdf

PATENTSCOPE Search System

New PATENTSCOPE Interface

On 17 September 2019, a new PATENTSCOPE interface was released at the same time as the new WIPO IP Portal (please refer to “Launch of the WIPO IP Portal”, above), in order to provide a consistent experience for users of the WIPO IP Portal. Please note that the new PATENTSCOPE interface is still a beta version because some of the features are not yet available. For those features, there is a link to the current interface. Both the current and the new interfaces will be available for the next few months.

When using the new interface, users have access to the same data as they do when using the current interface (the searches performed in the new interface will return the same results as those performed in the current version), and the search and analysis features have not changed. The WIPO account used to log in to PATENTSCOPE allows users to access the WIPO Portal and all the applications contained in it.

In order to improve the new PATENTSCOPE interface and to prioritize the work that is required, there is a dedicated “Feedback” button available in the menu on the top right-hand side of the screen.

PATENTSCOPE user satisfaction survey

In order to assess customer satisfaction in respect of the PATENTSCOPE search system, WIPO has just launched a PATENTSCOPE user satisfaction survey. The survey is available at:

www3.wipo.int/opinio/s?s=16102

We encourage you to provide us with your very valuable feedback by participating in the survey, which will take no more than five minutes to complete. It will be available until 31 October 2019.

Finnish Patent and Registration Office (PRH): Extension of “PCT Direct” Pilot

It is recalled that on 1 April 2019, the Finnish Patent and Registration Office (PRH) launched a pilot of the so-called “PCT Direct”, similar to the one that was introduced at the European Patent Office in November 2014 (see *PCT Newsletter* No. 04/2019). The service was initially available only for international applications filed with RO/FI.

The PRH has informed the International Bureau that, as from 1 November 2019, it will extend the service to include international applications filed with the International Bureau (IB) as receiving Office. This means that PCT applicants who have chosen the PRH as ISA may now use the service, irrespective of whether the international application is filed with RO/FI or RO/IB.

Under the PRH’s “PCT Direct” pilot, an applicant filing an international application claiming the priority of an earlier national or PCT application which was already searched and examined by the PRH may submit informal comments to overcome any objections raised in the search report and written opinion drawn up in relation to the earlier application.

Applicants should submit the informal comments to the receiving Office concerned, together with the international application, in the form of a separate letter entitled “PCT Direct/informal comments”. Note that, although PCT Direct submissions do not form part of the international application, they will be made available to the public on PATENTSCOPE in accordance with the PCT provisions on file inspection.

Further information on how to submit informal comments under the PRH’s “PCT Direct” service will be available on the Office’s website shortly.

European Patent Office: Further Information on New Refund Procedures

It is recalled that, with effect from 1 April 2019, revised refund procedures entered into force at the European Patent Office (EPO), and that, in order to obtain refunds from the EPO, applicants can choose to have refunds credited to either a deposit account held with the EPO or a bank account (see *PCT Newsletter* No. 03/2019, page 9).

In a notice dated 27 February 2019 which was published in the March 2019 issue of the *Official Journal* of the EPO (OJ EPO) (see OJ EPO 2019, A26, point I(b) at: <https://www.epo.org/law-practice/legal-texts/official-journal/2019/03/2019-03.pdf>), it was announced that only refund instructions submitted in an electronic format (XML) would be accepted in the near future. Please note that, as of 1 October 2019, they will be accepted only if submitted electronically via EPO Online Filing, new online filing (CMS), ePCT or PCT-SAFE, or, for entry into the European

phase, via Form 1200e. Further information will be published in the OJ EPO at the end of September.

If there is no record of electronically submitted refund instructions as of 1 October 2019, or if these instructions are unclear, the EPO will invite applicants to claim refunds via the EPO website (<https://epo.org/fee-payment-service/en/refund>).

Advance information about the refund procedure is available on the EPO website at²:

www.epo.org/law-practice/legal-texts/official-journal/information-epo/archive/20190911.html

Warning About Requests for Payment of Fees

New invitation

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, a new invitation has been identified originating from “IPS – Intellectual Property Services”. To view an example of the invitation, as well as the many other examples that have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see:

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.

² This will be replaced by a corresponding text in the *Official Journal* of the EPO.

Practical Advice

Competent International Searching and Preliminary Examining Authorities

Q: I recently filed an international application with the International Bureau as receiving Office on behalf of an applicant who is a national and resident of Switzerland. I have just requested the addition of a second applicant to the application under PCT Rule 92bis. This co-applicant is resident in Switzerland but is a national of the Russian Federation. Upon filing, the only International Searching Authority that was competent to act as such was the European Patent Office. Since the new applicant is a national of the Russian Federation, is it possible to request the Federal Service for Intellectual Property (Rospatent) (Russian Federation) to carry out the international search if the international search has not yet started at the European Patent Office?

A: It is recalled that where an international application is filed with the International Bureau as receiving Office (RO/IB), the competent International Searching Authority (ISA) (or Authorities, as the case may be) is/are, in accordance with PCT Rule 35.3, that (or those) which would have been competent if the international application had been filed with the national Office of, or acting for, a Contracting State of which the applicant is a resident or national. As you know, in your case, as the applicant at the time of filing the international application was a sole applicant who is a national and resident of Switzerland, the competent receiving Offices for the application are, in addition to the RO/IB, the Swiss Federal Institute of Intellectual Property or the European Patent Office (EPO), and the competent ISA is therefore the EPO. (For information on competent ISAs, please refer to the *PCT Applicant's Guide*, Annex C in respect of the receiving Office concerned.)

Usually, one advantage of filing an international application with RO/IB is that, if the State of residence of the applicant is different from his/her State of nationality, or if there are two or more applicants who are residents and/or nationals of different States, this may, on the basis of PCT Rules 35.3 and 59.1(b), result in a wider choice of ISAs and IPEAs than would be the case when filing with a competent national or regional patent Office as receiving Office. In your case, if both applicants had been included in the international application upon filing, you would have had the choice of the EPO or Rospatent, based on the applicants' Swiss and Russian nationalities, respectively. However, as the Russian applicant was added after the application was filed, it is not possible to subsequently request Rospatent to carry out the international search (even if the search has not yet started) as it is the situation **at the time of filing the international application** that is taken into account when determining the competent ISA.

It is recalled that, where the international application is filed with RO/IB, the competent International Preliminary Examining Authority (IPEA) (or Authorities) is/are, according to PCT Rule 59.1(b), also that (or those) which would have been competent if the international application had been filed with the national Office of, or acting for, a Contracting State of which the applicant is a resident or national. If you are considering filing a demand for international preliminary examination in respect of the international application, please note that, even though the second applicant was added to the application presumably before the demand is filed, the only competent IPEA would be the EPO for it is also the situation **at the time of filing the international application** that is taken into account when determining the competent IPEA.

If you would still like to have a search carried out by Rospatent (for example, if you wish to have a search carried out on documentation in Russian) you can also, in accordance with PCT Rule 45bis.1, request a supplementary international search (SIS) of the international application

by Rospatent. The SIS would be in addition to the main international search by the EPO and would incur extra fees. The authority specified for SIS (SISA) would issue a supplementary international search report³, but would not issue a written opinion. Any applicant is entitled to request SIS with any of the Offices that offer this service⁴ (other than the Office that performed the initial international search), regardless of the Office with which the international application was filed, at any time prior to the expiration of 22 months from the priority date. Requests for SIS should be made using Form PCT/IB/375, which is available at: www.wipo.int/pct/en/forms/index.html and can also be uploaded in ePCT using the corresponding Upload Documents Action. Further information on SIS is available in the *PCT Applicant's Guide*, Introduction to the International Phase, Chapter 8 at:

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

³ Note that if the International Searching Authority has made a declaration referred to in Article 17(2)(a) that it will not carry out the international search, or if the SISA finds that carrying out the SIS is entirely excluded by a limitation or condition set out in the applicable agreement under PCT Article 16(3)(b), the SISA may decide not to establish a supplementary international search report (PCT Rule 45*bis*.5(e)).

⁴ Supplementary international searches are also carried out by the Austrian Patent Office, the European Patent Office, the Finnish Patent and Registration Office, the Swedish Patent and Registration Office, the Intellectual Property Office of Singapore, the Turkish Patent and Trademark Office, the Ministry of Economic Development and Trade of Ukraine, Department for Intellectual Property, the Nordic Patent Institute and the Visegrad Patent Institute.

PCT Seminar Calendar

(<http://www.wipo.int/pct/en/seminar/seminar.pdf>)
(situation on 23 September 2019)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
24-25 September 2019 Nouakchott (MR)	French/ English	WIPO Sub-Regional Workshop on the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Jazairy	Directorate of Industrial Development (Ministry of Commerce, Industry and Tourism, Mauritania) (Mr. Babakar Mohamed Baba) E-mail: bmohamed.baba@gmail.com
26 September 2019 London (GB)	English	PCT seminar within the framework of the 18 th Annual Conference for Senior Patent Administrators (26-27 September) WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
30 September 2019 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) (Ms. Lea Pessina) Tel: (41-44) 387 53 55 Fax: (41-44) 387 53 54 E-mail: lea.pessina@sbmp.ch
3-4 October 2019 Des Moines, IA (US)	English	PCT presentation Speaker on behalf of WIPO: Mr. Oppedahl	Iowa Intellectual Property Law Association (Mr. Luke T. Mohrhauser) Tel: (1-515) 288 3667 E-mail: luke.mohrhauser@ipmvs.com
14-15 October 2019 Kuwait City (KW)	Arabic/ English	WIPO Sub-Regional Workshop on the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Jazairy	Gulf Cooperation Council Intellectual Property Training Center (GCC IPTC, Kuwait) (Dr. Alreem Khaled Al-Shami) E-mail: aashami@gccsg.org
15-16 October 2019 Lille (FR)	French	Basic PCT seminar: "Les procédures de la demande internationale de brevet (PCT) – initiation" WIPO speaker: to be announced	Institut national de la propriété industrielle (INPI) E-mail: academie@inpi.fr
21-22 October 2019 Yaroslavl (RU)	Russian	National Seminar on the Patent Cooperation Treaty (PCT) System Developments WIPO speaker: Ms. Krysanova Other speakers: Ms. Popova and Ms. Dmitrieva (Federal Service for Intellectual Property (Rospatent))	P.G. Demidov Yaroslavl State University (Ms. Elena Mazaletskaya) Tel: (7-4852) 79 77 29 E-mail: csti@uniyar.ac.ru
22 October 2019 Washington, D.C. (US)	English	ePCT training seminar within the framework of the "ePCT and Hague Training Seminars" WIPO speakers: Mr. Piriou and Ms. Beard	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
30 October 2019 Budapest (HU)	English	Advanced training for patent and trademark attorneys on the PCT system and the Madrid system WIPO speakers: Mr. Yu (PCT system) and Mr. Lamsters (Madrid system)	WIPO and the Hungarian Intellectual Property Office (HIPO) (Mr. Attila Péteri) Tel: (36-1) 474 57 75 E-mail: attila.peteri@hipo.gov.hu
1 November 2019 Boston, MA (US)	English	PCT seminar WIPO speaker: Mr. Reischle-Park	Boston Patent Law Association E-mail: president@bpla.org ; activities@bpla.org Internet: www.bpla.org
4-5 November 2019 Chicago, IL (US)	English	PCT seminar WIPO speaker: Mr. Reischle-Park	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

[continued on next page]

PCT Seminar Calendar [continued]

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
7 November 2019 Philadelphia, PA (US)	English	PCT course within the framework of the "Patent Administration II: Building on a Solid Foundation" 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: www.patentresources.com
12 November 2019 Fukuoka (JP)	Japanese	Seminar on the PCT System WIPO speaker: Ms. Kurokawa	Japan Patent Office, IP Promotion Division Tel: (81-3) 3502 5437 E-mail: apply@jitsumu2019-jpo.go.jp Internet: www.jitsumu2019-jpo.go.jp/
13 November 2019 Hiroshima (JP)	Japanese	Seminar on the PCT System WIPO speaker: Ms. Kurokawa	Japan Patent Office, IP Promotion Division Tel: (81-3) 3502 5437 E-mail: apply@jitsumu2019-jpo.go.jp Internet: www.jitsumu2019-jpo.go.jp/
13-15 November 2019 Mainz (DE)	German	PCT presentation on latest developments in the PCT within the framework of the 9 th PAFA-Tagung 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
14 November 2019 Osaka (JP)	Japanese	Seminar on the PCT System WIPO speaker: Ms. Kurokawa	Japan Patent Office, IP Promotion Division Tel: (81-3) 3502 5437 E-mail: apply@jitsumu2019-jpo.go.jp Internet: www.jitsumu2019-jpo.go.jp/
15 November 2019 Aichi (JP)	Japanese	Seminar on the PCT System WIPO speaker: Ms. Kurokawa	Japan Patent Office, IP Promotion Division Tel: (81-3) 3502 5437 E-mail: apply@jitsumu2019-jpo.go.jp Internet: www.jitsumu2019-jpo.go.jp/
19 November 2019 Tokyo (JP)	Japanese	Seminar on the PCT System WIPO speaker: Ms. Kurokawa	Japan Patent Office, IP Promotion Division Tel: (81-3) 3502 5437 E-mail: apply@jitsumu2019-jpo.go.jp Internet: www.jitsumu2019-jpo.go.jp/
21-22 November 2019 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speaker: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
21-22 November 2019 Cary, NC (US)	English	PCT seminar Speaker on behalf of WIPO: Mr. Oppedahl Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Toyce Southern) E-mail: tsouthern@kilpatricktownsend.com
22 November 2019 Heidelberg (DE)	German	PCT presentation on latest developments on the PCT within the framework of the Heidelberg PAFA-FORUM conference WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 965 E-mail: s.schilling@forum-institut.de
26 November 2019 Brussels (BE)	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu

[continued on next page]

PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
28 November 2019 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Henninger	Centre d'études internationales de la propriété industrielle (CEIPI), International Department (Ms. Christiane Melz) E-mail: christiane.melz@ceipi.edu
4 December 2019 Kochi (IN)	English	Roving Seminar on the Patent Cooperation Treaty (PCT) and ePCT WIPO speakers: Mr. Aloui and other speaker to be announced Other speakers: Dr. Dixit, Ms. Bimi and others (Indian Patent Office)	Indian Patent Office Tel: (91-11) 25 30 03 35
6 December 2019 Visakhapatnam (IN)	English	Roving Seminar on the Patent Cooperation Treaty (PCT) and ePCT WIPO speakers: Mr. Aloui and other speaker to be announced Other speakers: Dr. Dixit, Ms. Bimi and others (Indian Patent Office)	Indian Patent Office Tel: (91-11) 25 30 03 35
9 December 2019 Indore (IN)	English	Roving Seminar on the Patent Cooperation Treaty (PCT) and ePCT WIPO speakers: Mr. Aloui and other speaker to be announced Other speakers: Dr. Dixit, Ms. Bimi and others (Indian Patent Office)	Indian Patent Office Tel: (91-11) 25 30 03 35
11 December 2019 Ahmedabad (IN)	English	Roving Seminar on the Patent Cooperation Treaty (PCT) and ePCT WIPO speakers: Mr. Aloui and other speaker to be announced Other speakers: Dr. Dixit, Ms. Bimi and others (Indian Patent Office)	Indian Patent Office Tel: (91-11) 25 30 03 35
4 May 2020 Istanbul (TR) <i>(a limited number of places are available to the public)</i>	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: to be announced	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
9 July 2020 Lisbon (PT)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Luis Ferreira) E-mail: luis.ferreira@patents.pt

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 September 2019 17:30–18:30 CET or 26 September 2019 8:30–9:30 CET	English	PATENTSCOPE webinar: Overview of the PATENTSCOPE search system WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/5853500135647166467
15 October 2019 17:30–18:30 CET or 17 October 2019 8:30–9:30 CET	English	PATENTSCOPE webinar: How to build complex queries WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/5746100939357645059
19 November 2019 17:30–18:30 CET or 21 November 2019 8:30–9:30 CET	English	PATENTSCOPE webinar: Chemical structure search WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/6370369556748451587
10 December 2019 17:30–18:30 CET or 12 December 2019 8:30–9:30 CET	English	PATENTSCOPE webinar: Retrospective of 2019 and plans for 2020 WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/3849374112211650563

Other IP events with a WIPO representative

International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 31 October-3 November 2019

The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 31 October to 3 November 2019. Ms. Schumm will represent WIPO at this event. For further information, see: www.iena.de/en/home.html

PCT Fee Tables

(amounts on 1 September 2019, 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 13. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

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

Table I(a) — Transmittal and international filing fees
(amounts on 1 September 2019, 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)	
AL	ALL 9,000	CHF 1,330	15	–	–	–	EP
AM	AMD 32,000	USD 1,352	15	–	–	–	EP RU
AP	USD 50 (or eq in local currency)	USD 1,352	15	–	–	–	AT EP SE
AT	EUR 52	EUR 1,169	13	–	176	264	EP
AU	AUD 200	AUD 1,871 (from 1.11.19: 2,005)	21 (23)	– (–)	281 (302)	422 (452)	AU KR
AZ	AZN 35.40	USD 1,352	15	–	203	305	EP RU
BA	BAM 50	EUR 1,169	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 1,352	15	–	–	–	AT EP US
BN	BND 150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR SG
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 1,352	15	–	–	–	EP
BY	BYN 89.25	USD 1,352	15	–	–	–	EP RU
BZ	BZD 300	USD 1,352	15	–	–	–	CA EP
CA	CAD 300	CAD 1,730	20	–	260	390	CA
CH	CHF 100	CHF 1,330	15	–	200	300	EP
CL	CLP eq USD ⁹ 130	CLP eq USD ⁹ 1,352	eq USD ⁹ 15	–	eq USD 203	eq USD 305	CL EP ES KR US
CN	CNY none ¹⁰	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN
CO	COP online: 400,000 on paper: 480,000	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 1,352	15	–	203	305	CL EP ES

[continued on next page]

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

(amounts on 1 September 2019, 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		
CU	CUC	200	CUC	1,352	15	–	203	305	AT BR CL EP ES RU
CY	EUR	191	EUR	1,169	13	–	–	–	EP
CZ	CZK	1,500	EUR	1,169	13	–	176	264	EP XV
DE	EUR	90	EUR	1,169	13	–	176	264	EP
DJ	USD	100	USD	1,352	15	–	–	–	AT EG EP
	or eq DJF								
DK	DKK	1,500	DKK	8,710	100	–	1,310	1,970	EP SE XN
DM	Information not yet available								
DO	USD	316	USD	1,352	15	–	203	305	CL EP ES US
DZ	DZD	None	CHF	1,330	15	–	200	300	AT EP
EA	RUB	1,600	USD	1,352	15	–	203	305	EP RU
EC	USD	300	USD	1,352	15	–	203	305	CL EP ES
EE	EUR	120	EUR	1,169	13	–	176	264	EP
EG	USD	142	USD	1,352	15	–	203	305	AT EG EP US
EP	EUR	130	EUR	1,169	13	88	176	264	EP
ES	EUR	74.25	EUR	1,169	13	–	176	264	EP ES
FI	EUR	135	EUR	1,169	13	–	176	264	EP FI SE
FR	EUR	62	EUR	1,169	13	–	176	264	EP
GB	GBP	75	GBP	1,037	12	–	156	234	EP
			(from 1.11.19: 1,112)		(13)	(–)	(167)	(251)	
GD	Information not yet available								
GE	USD ¹¹	100	USD	1,352	15	–	203	305	AT EP IL RU US
GH	GHS ¹²	2,500 or 5,000	USD	1,352	15	–	–	–	AT AU CN EP SE
GR	EUR	115	EUR	1,169	13	–	–	–	EP
GT	GTQ eq USD	250	USD	1,352	15	–	–	–	AT BR CL EP ES US
HN	USD	200	USD	1,352	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	377,400	4,300	–	56,800	85,100	EP XV
IB	CHF ¹³	100	CHF	1,330	15	100	200	300	See footnote 14
	or EUR ¹³	88	or EUR	1,169	13	88	176	264	
	or USD ¹³	102	or USD	1,352	15	102	203	305	
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	1,169	13	–	–	–	EP
						(from 9.9.19: EUR 176)	(from 9.9.19: EUR 264)		
IL	ILS	557	USD	1,352	15	–	203	305	EP IL US
IN	INR	17,600 (paper filing) ¹⁵	USD	1,352	15	–	203	305	AT AU CN EP IN SE US
	INR	16,000 (e-filing) ¹⁵							
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	163,600	1,800	–	24,600	36,900	EP SE XN
IT	EUR	30.99	EUR	1,169	13	–	176	264	EP
JO	JOD	100	USD	1,352	15	–	203	305	AT AU EP US
JP	JPY	10,000 ¹⁶	JPY	145,000	1,600	–	–	32,700	EP JP SG
KE	USD 250 or KES 5,000 plus cost of mailing		USD	1,352	15	–	203	305	AT AU CN EP SE
KG	None		USD	1,352	15	–	–	–	EP RU
KH	USD	100	USD	1,352	15	–	–	–	CN EP JP SG
KN	XCD	50	XCD eq CHF	1,330	eq CHF 15	–	–	–	EP US

[continued on next page]

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

(amounts on 1 September 2019, 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	
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 1,352	15	–	–	–	EP RU
LR	USD 45	USD 1,352	15	–	–	–	AT AU CN EP SE
LS	LSL – ¹⁸	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP
LT	EUR 92	EUR 1,169	13	–	176	264	EP RU XV
LU	EUR 19	EUR 1,169	13	–	–	–	EP
LV	EUR 70	EUR 1,169	13	–	176	264	EP RU
LY	LYD – ¹⁸	CHF 1,330	15	–	–	–	AT EP
MA	MAD 600 ¹⁹	CHF 1,330	15	–	200	300	AT EP RU SE
MD	EUR 100	USD 1,352	15	–	–	–	EP RU
ME	EUR – ¹⁸	EUR 1,169	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 1,169	13	–	–	–	EP
MW	MWK 6,000	USD 1,352	15	–	–	–	EP
MX	USD 323.70 ²⁰	USD 1,352	15	–	203	305	AT 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 1,352	15	–	– (from 15.10.19: USD 203)	– (from 15.10.19: USD 305)	EP ES
NL	EUR 50	EUR 1,169	13	–	176	264	EP
NO	NOK 800	NOK 11,030 (from 1.11.19: 12,160)	120 (140)	– (–)	1,660 (1,830)	2,490 (2,740)	EP SE XN
NZ	NZD 207	NZD 2,044	23	–	307	461	AU EP KR US
OA	XAF – ¹⁸	XAF eq CHF 1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR 40	OMR eq USD 1,352	eq USD 15	–	eq USD 203	eq USD 305	AT AU EG EP US
PA	USD 240	USD 1,352	15	–	203	305	BR CL EP ES US
PE	PEN 233.35	PEN eq USD 1,352	eq USD 15	–	eq USD 203	eq USD 305	AT BR CL EP ES KR US
PG	PGK 250	USD 1,352	15	–	–	–	AU
PH	PHP 4,200	USD 1,352	15	–	203	305	AU EP JP KR PH US
PL	PLN 300	PLN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.67 (online filing) EUR 21.33 (paper filing)	EUR 1,169	13	–	176	264	EP
QA	QAR 400	QAR eq USD 1,352	eq USD 15	–	eq USD 203	eq USD 305	EG EP US
RO	RON 466	EUR 1,169	13	–	176	264	EP RU
RS	RSD 7,700 ²²	EUR 1,169	13	–	176	264	EP
RU	RUB 1,700	USD 1,352	15	–	203	305	EP RU
RW	Information not yet available						
SA	USD 100	USD 1,352	15	–	203	305	CA EG EP KR RU
SC	USD – ¹⁸	USD 1,352	15	–	–	–	EP
SD	SDG 50	SDG eq CHF 1,330	eq CHF 15	–	–	–	EG EP
SE	SEK 1,200	SEK 12,100 (from 1.11.19: 13,150)	140 (150)	– (–)	1,820 (1,980)	2,730 (2,970)	EP SE XN
SG	SGD 150	SGD 1,854	21	–	279	418	AT AU EP JP KR SG
SI	EUR 91	EUR 1,169	13	–	176	264	EP
SK	EUR 66 ²³	EUR 1,169	13	–	176	264	EP XV
SM	EUR 100	EUR 1,169	13	–	–	–	EP
SV	None ²⁴	USD 1,352	15	–	–	–	CL EP ES
SY	USD – ¹⁸	USD 1,352	15	–	–	–	AT EG EP RU

[continued on next page]

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

(amounts on 1 September 2019, 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	
TH	THB	3,000	THB eq CHF	1,330	eq CHF	15	–	–	–	AU CN EP JP KR SG US
TJ	TJS	– ¹⁸	USD	1,352		15	–	–	–	EP RU
TM	USD	– ¹⁸	USD	1,352		15	–	–	–	EP RU
TN	TND	– ¹⁸	CHF	1,330		15	–	–	–	EP
TR		None	CHF	1,330		15	–	200	300	EP TR
TT	TTD	750	USD	1,352		15	–	–	–	AT CL EP SE US
UA	UAH (or eq EUR or USD) ²⁵	2,600	USD (or eq UAH or EUR)	1,352		15	–	–	–	EP RU UA
UG	Information not yet available									
US	USD	240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶	USD	1,352		15	102	203	–	AU EP IL JP KR RU SG US
UZ	UZS	306,830 ²⁸	USD	1,352		15	–	–	–	EP RU
VN	VND	300,000	CHF	1,330		15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	525	ZAR	19,200		220	–	2,890	4,330	AT AU EP US
ZM	USD	50	USD	1,352		15	–	–	–	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,352		eq USD	15	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 September 2019, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁹	EUR	1,775	CHF	2,020	KRW	2,279,000	SGD	2,820	USD	2,053	ZAR	29,160
AU	AUD	2,200	CHF*	1,564	EUR	1,374	KRW	1,768,000	NZD	2,403	SGD*	2,180
	USD*	1,589	ZAR	22,570								
	*(from 1.11.19: CHF 1,459 SGD 2,070 USD 1,492)											
BR ⁸	Online:		BRL	1,685	CHF	452	EUR	398	USD	423		
	On paper:		BRL	2,525	CHF	677	EUR	596	USD	634		
CA	CAD	1,600	CHF	1,230	EUR	1,081	USD	1,250				
CL	USD	2,000	CHF	1,968	EUR	1,729						
	In case of filing by a natural person or a legal entity ² : USD 400 CHF 394 EUR 346											
	In case of filing by a university ³⁰ : USD 300 CHF 295 EUR 259											
CN	CNY	2,100	CHF	301	EUR	264	USD	306				
EG ³¹	EGP	4,000	CHF	238	EUR	204	USD	239				
	*(from 1.11.19: EUR 217)											
EP ³²	EUR	1,775	CHF	2,020	DKK	13,230	GBP	1,576	HUF	573,200	ISK	249,900
	JPY*	221,700	NOK	16,760	NZD	2,921	SEK	18,380	SGD	2,820	USD	2,053
	ZAR	29,160	*(from 1.11.19: JPY 209,000)									
ES ³²	EUR	1,775	CHF	2,020	USD	2,053						
FI	EUR	1,775	CHF	2,020	USD	2,053						
IL	ILS	3,567	CHF	1,007	EUR*	842	USD	963				
	*(from 1.11.19: EUR 909)											
IN	INR	10,000	CHF	144	EUR	129	USD	144				
	In case of filing by an individual:											
	INR	2,500	CHF	36	EUR	32	USD	36				
JP ³³	For IAs in Japanese:											
	JPY	70,000	CHF	642	EUR*	560	KRW	759,000	USD*	614		
	*(from 1.11.19: EUR 594 USD 660)											
	For IAs in English:											
	JPY	156,000	CHF	1,431	EUR*	1,249	SGD*	1,878	USD*	1,369		
	*(from 1.11.19: EUR 1,325 SGD 2,043 USD 1,472)											

[continued on next page]

Table I(b) — Search fees [continued]
(amounts on 1 September 2019, unless otherwise indicated)

ISA	Search fee ¹											
KR	For IAs in Korean:	KRW	450,000	AUD	560	CHF*	398	EUR	350	NZD	577	
	SGD	520	USD	381								
	*(from 1.11.19:	CHF	359)									
	For IAs in English:	KRW*	1,300,000	AUD*	1,618	CHF*	1,150	EUR*	1,010	NZD*	1,667	
PH	SGD*	1,510	USD*	1,101								
	*(from 10.10.19:	KRW	1,200,000	AUD	1,473	CHF	981	EUR	902	NZD	1,571	
	SGD	1,377	USD	991)								
	USD	1,000	CHF	1,004	EUR	884						
RU	Small entity or government ³⁴ :	USD	400	CHF	402	EUR	354					
	For IAs in Russian:	RUB	8,500	CHF	128	EUR*	112	USD	130	* (from 1.10.19:	EUR	121)
SE	For IAs in English:	RUB	40,000	CHF	602	EUR*	529	USD	612	* (from 1.10.19:	EUR	567)
	SEK	18,380	CHF	2,020	DKK	13,230	EUR	1,775	ISK	249,900	NOK	16,760
SG	USD	2,053										
	SGD	2,240	CHF	1,607	EUR	1,412	JPY*	186,100	USD	1,633		
TR	*(from 1.11.19:	JPY	171,100)									
	TRY	12,210	CHF	2,020	EUR	1,775	USD	2,053				
UA	For IAs in Ukrainian or Russian:			EUR	100	CHF	114	USD	116			
	For IAs in English, French or German:			EUR	300	CHF	341	USD	347			
US	USD	2,080	CHF	2,046	EUR	1,798	NZD	3,145	ZAR	29,540		
	For small entity ²⁷ :	USD	1,040	CHF	1,023	EUR	899	NZD	1,573	ZAR	14,770	
	For micro entity ²⁷ :	USD	520	CHF	512	EUR	450	NZD	786	ZAR	7,390	
XN	DKK	13,230	CHF	2,020	EUR	1,775	ISK	249,900	NOK	16,760	SEK	18,380
	USD	2,053										
XV	EUR	1,775	CHF	2,020	HUF	573,200	USD	2,053				

Table I(c) — Supplementary search fees
(amounts on 1 September 2019, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 35}
AT	– for a search of German-language documentation:	CHF 200
	CHF 967	
	– for a search of European and North American documentation:	CHF 1,354
	CHF 1,935	
EP	CHF 2,020	CHF 200
FI	CHF 2,020	CHF 200
RU	CHF 178	CHF 200
	CHF 284 ³⁶	
SE	CHF 2,020	CHF 200
SG	CHF 1,607	CHF 200
TR	– for a full search:	CHF 2,020
	CHF 83	CHF 200
UA	– for a search only of documents in Turkish held in the search collection of the Authority	
	– for a search of the documents in the search collection of the Authority, including the PCT minimum documentation:	CHF 102
	– for a search of only the European and North American documentation:	CHF 102
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 80
	– for a search where a declaration referred to in PCT Article 17(2)(a) has been made because of subject matter referred to in PCT Rule 39.1(iv):	CHF 68
XN	– for a full search:	CHF 2,020
	CHF 611	CHF 200
XV	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	
	CHF 626	CHF 200

Table II — Preliminary examination fees
(amounts on 1 September 2019, unless otherwise indicated)

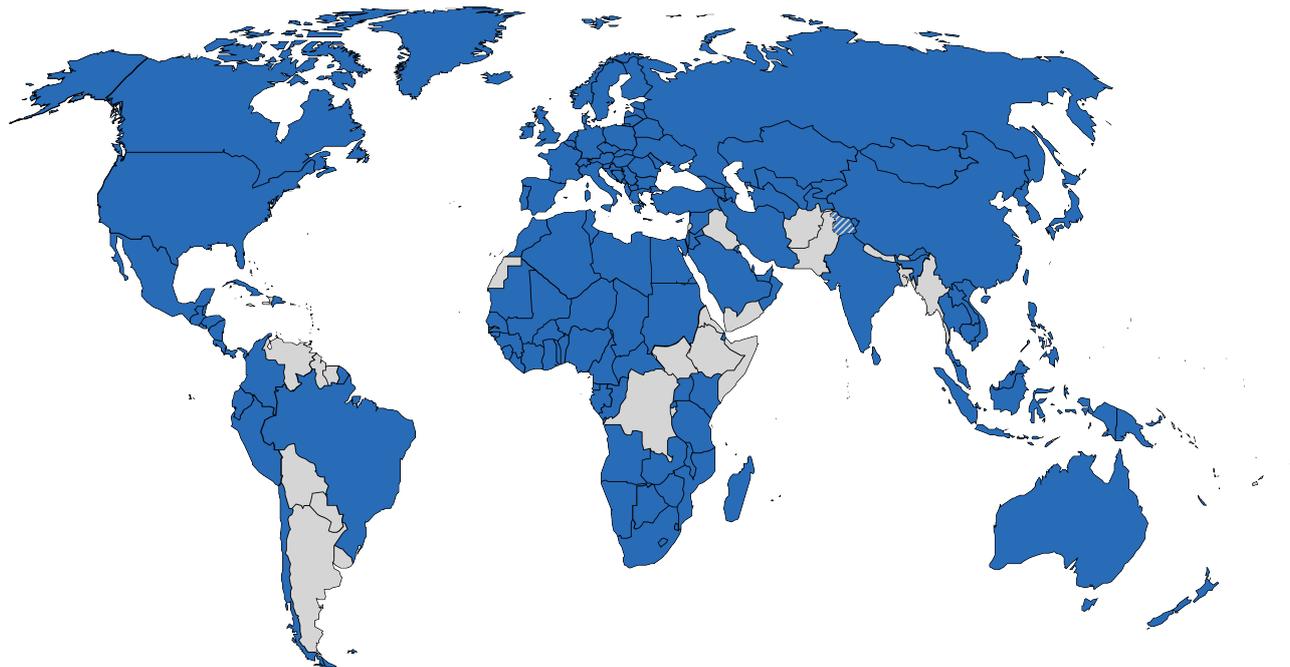
IPEA	Preliminary examination fee³⁷		Handling fee^{2,37} (CHF 200)	
AT	EUR²⁹	1,749	EUR	176
AU	AUD	590 820 ³⁸	AUD	281 (from 1.11.19: 302)
BR	Online: BRL⁸	630	BRL eq CHF	200
	On paper: BRL⁸	945		
CA	CAD	800	CAD	260
CL	USD	1,500	USD	203
	in case of filing by a natural person or a legal entity ² : USD 400			
	in case of filing by a university ³⁰ : USD 300			
CN	CNY	1,500	CNY eq CHF	200
EG	EGP	3,000	USD	203
EP	EUR³²	1,830	EUR	176
ES	EUR³²	583.65	EUR	176
FI	EUR	600	EUR	176
IL	ILS	1,529	ILS	739
IN	if ISR prepared by ISA/IN: INR 10,000; in case of filing by individual: INR 2,500 if ISR not prepared by ISA/IN: INR 12,000; in case of filing by individual: INR 3,000		USD	203
JP³³	For IAs in Japanese: JPY	26,000	JPY	21,800
	For IAs in English: JPY	58,000		
KR	KRW	450,000	KRW	226,000 (from 1.11.19: 250,000)
PH	USD	500	USD	203
	Small entity or government: ³⁴	USD 200		
RU	For IAs in Russian: RUB	4,500 ³⁹ 6,750 ⁴⁰	USD	203
	For IAs in English: RUB	16,000 ³⁹ 24,000 ⁴⁰		
SE	SEK	5,000	SEK	1,820 (from 1.11.19: 1,980)
SG	SGD	830	SGD	279
TR	TRY	1,000	CHF	200
UA	If the ISR has been prepared by ISA/UA: – for IAs in English, French or German: EUR 160 – for IAs in Russian or Ukrainian: EUR 50 If the ISR has been prepared by another ISA: – for IAs in English, French or German: EUR 180 – for IAs in Russian or Ukrainian: EUR 70		EUR	176
US	USD	600 760 ⁴¹	USD	203
	For small entity ²⁷ :	USD 300 380 ⁴¹		
	For micro entity ²⁷ :	USD 150 190 ⁴¹		
XN	DKK	5,000	DKK	1,310
XV	EUR	900	EUR	176

[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: 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 IA 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: 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 IA is filed in electronic form, the request not being in character coded format.
- 6 If the IA is filed in electronic form, the request being in character coded format.
- 7 If the IA 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 IA 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.
- 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 The collection of the CNY 500 transmittal fee was suspended by the Office as from 1 August 2018 and the applicant is not required to pay this fee from that date.
- 11 This fee is reduced by 70% where the applicant is a natural person and by 90% where the applicant is a student or a retiree.
- 12 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 13 This fee is not payable in respect of IAs filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees.
- 14 The competent International Searching Authority(ies) for an IA filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the IA had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Annex C (IB).
- 15 The 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).
- 16 This fee is reduced if the application is filed in Japanese by applicants who are eligible for fee reductions, such as small or medium-sized enterprises, micro enterprises and academic institutions. Further details on eligibility for the fee reduction are available at: www.jpo.go.jp/system/process/tesuryo/genmen/genmen20190401/document/index/leaflet_e.pdf
- 17 The Japan Patent Office is competent only for IAs filed in Japanese.
- 18 The amount of this fee is not yet known. The Office should be consulted for the applicable fee amount.
- 19 This fee is reduced by 50% where the IA 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: www.wipo.int/pct/en/fees).
- 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 IA is filed in fully-electronic form.
- 24 Although there is no transmittal fee payable, the applicant must nevertheless pay the postage fee for the transmittal of the copy of the international application to the International Bureau and the International Searching Authority.
- 25 This fee is reduced by 90% where all applicants are also inventors and by 80% 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 80%.
- 26 Plus non-electronic filing fee portion for IAs 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: www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 Reductions may apply – for further details see the Office's website at: <http://ima.uz/ru/regulatory/tarify-i-poshliny/>
- 29 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).
- 30 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: www.wipo.int/pct/en/fees
- 31 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".
- 32 The search and preliminary examination fees payable to the European Patent Office 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: www.wipo.int/pct/guide/en/index.html
- 33 This fee is reduced for applications filed in Japanese, or for applications in respect of which a translation into Japanese has been furnished under PCT Rule 12.3, by applicants who are eligible for fee reductions, such as small or medium-sized enterprises, micro enterprises and academic institutions. For further details see: https://www.jpo.go.jp/system/process/tesuryo/genmen/genmen20190401/document/index/leaflet_e.pdf
- 34 Applicable where the applicant is a small entity which refers to any natural or juridical person whose assets are worth not more than one hundred million pesos (P100M); or any entity, agency, office, bureau or unit of the Philippine government including government-owned or controlled corporations, state universities and colleges and government-owned or government-run schools.
- 35 Payable to the International Bureau in Swiss francs.
- 36 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).
- 37 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 38 Payable when the international search report was not issued by the Australian Patent Office.
- 39 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 40 In all cases where footnote 39 does not apply.
- 41 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 September 2019)



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

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 Only extension of European patent possible. Applicants wishing to obtain patent protection in Montenegro should enter the regional phase before the European Patent Office (EPO) and seek the extension of the European patent application and the granted European patent to Montenegro as there is no national phase before the Intellectual Property Office of Montenegro.

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 2019). The request and demand forms can be printed from the website, in editable PDF format, at: <https://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.