

PCT NEWSLETTER

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PCT Working Group

The thirteenth session of the PCT Working Group was held in Geneva from 5 to 8 October 2020 in the form of a hybrid meeting – the first WIPO technical meeting of this kind. The chair and vice chairs, as well as many of the delegations, attended remotely, and a number of delegations were physically present. A wider range of member States were represented than last year, with representatives of 78 member States (18 more than in 2019) physically or remotely present. The meeting took place for two hours per day and participants benefitted from interpretation into six languages. The meeting was very successful. Some of the main points discussed are summarized below.

Implementation of WIPO Standard ST.26 in the PCT

The Working Group agreed to submit amendments to the PCT Regulations for approval by the PCT Assembly at its session to be held in the first half of 2021. The amendments would enable WIPO Standard ST.26 for the presentation of nucleotide and amino acid sequence listings using XML to apply to international applications filed on or after 1 January 2022 (please refer to document PCT/WG/13/8).

Review of Supplementary International Search

The Working Group recommended to the PCT Assembly to maintain the current supplementary international search system despite its low use.

Strengthening PCT Safeguards in Case of General Disruption

The Working Group considered a proposal by the European Patent Office (EPO), France, Switzerland and the United Kingdom to allow an office to extend time limits in the PCT Regulations in case of general disruption where the office is located. After discussion, the Working Group invited the EPO and the other sponsoring delegations to submit a revised proposal to the next session of the Working Group, taking into account the comments made during the session. The Working Group also requested the IB, in cooperation with the Member States, to assess the experiences of offices in the implementation of the interpretative statement and recommended PCT practice changes in light of the COVID-19 pandemic that it issued on 9 April 2020 (please refer to *PCT Newsletter* No. 04/2020), and to submit a report to the next session of the Working Group (please refer to document PCT/WG/13/10).

Other Issues

The Working Group also noted reports concerning:

coordination of patent examiner training (document PCT/WG/13/6 Rev.);

- coordination of technical assistance under the PCT (document PCT/WG/13/7 Rev.); and
- the PCT minimum documentation task force (document PCT/WG/13/12).

Summary and Documents

The Summary by the Chair (document PCT/WG/13/14) is available from the same page as the working documents on the WIPO website at:

www.wipo.int/meetings/en/details.jsp?meeting_id=55850

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

PCT Committee for Technical Cooperation

The thirty-first session of the PCT Committee for Technical Cooperation was held in Geneva from 5 to 8 October 2020, together with the thirteenth session of the PCT Working Group. The Committee recommended to the PCT Assembly that the Eurasian Patent Office (EAPO) be appointed as an International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT.

Further information is available in the Summary by the Chair at:

www.wipo.int/meetings/en/details.jsp?meeting_id=55849

Electronic Filing and Processing of International Applications

United States of America: United States Patent and Trademark Office amends rules to facilitate the use of ePCT

The United States Patent and Trademark Office (USPTO) has adopted amendments to its foreign filing license rules to facilitate the use of ePCT by applicants to help them prepare an international application for filing with the USPTO in its capacity as receiving Office (RO/US). The amendments entered into force on 30 September 2020.

While the former foreign filing license rules authorized the export of technical data via ePCT for the purposes of preparing *an international application for filing in a foreign PCT receiving Office* (for example, the International Bureau as receiving Office), they did not authorize the export of technical data by entering it in the ePCT system (with servers in Switzerland) for the purposes of preparing *an international application for filing with RO/US* (reference is made to *PCT Newsletter* No. 05/2016, page 5). As a foreign filing license addresses the export of technical data, the USPTO has amended the foreign filing license rules to further provide that a foreign filing license from the USPTO also authorizes the export of technical data abroad for purposes related to the use of ePCT to prepare an international application for filing with RO/US.

The above-mentioned rule change means that PCT applicants in the U.S. (provided that they have obtained the necessary foreign filing license and are not exporting additional subject matter not included within the scope of the foreign filing license from the USPTO) can now prepare their international application using ePCT and then generate a .zip file for upload to the RO/US via one of the USPTO's electronic filing systems, the EFS-Web or Patent Center, without having any of the previous concerns about the export of technical data into ePCT.

For further information on the amendments to the foreign filing license rules, please refer to:

www.federalregister.gov/documents/2020/09/30/2020-18743/facilitating-the-use-of-the-world-intellectual-property-organizations-epct-system-to-prepare

It is recalled that some of the benefits of ePCT-Filing are as follows:

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

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

https://pct.wipo.int/ePCTExternal/pages/landing.xhtml

European Patent Office: Temporary unavailability of all EPO online filing services on 24 October 2020

The European Patent Office (EPO) has notified the International Bureau (IB) that, owing to technical maintenance work, all EPO online filing services will be unavailable on Saturday, 24 October 2020, between 08.00 and 16.00 CEST. This will affect both European and international applications.

The services that will be unavailable are:

- Online Filing;
- New online filing (CMS);
- Web-form filing; and
- ePCT

noting that the ePCT service will be unavailable only for filing with the EPO as receiving Office.

It is recalled that it has no longer been possible to file international applications with the EPO using PCT-SAFE since 1 July 2020 (as indicated in *PCT Newsletter* No. 05/2020).

If you wish to file with the EPO while its online filing services are unavailable, you can do so by post, fax or by hand-delivery. For further information on these filing options, please refer to:

www.epo.org/applying/european/filing.html

Tajikistan, Uzbekistan and Kyrgyzstan: National Center for Patents and Information under the Ministry of Economic Development and Trade of the Republic of Tajikistan, Intellectual Property Agency under the Ministry of Justice of the Republic of Uzbekistan, and State Service of Intellectual Property and Innovation under the Government of the Kyrgyz Republic to begin receiving and processing international applications in electronic form

The National Center for Patents and Information under the Ministry of Economic Development and Trade of the Republic of Tajikistan and the Intellectual Property Agency under the Ministry of Justice of the Republic of Uzbekistan (with effect from 1 December 2020), and the State Service of Intellectual Property and Innovation under the Government of the Kyrgyz Republic (with effect from 15 December 2020), in their capacities as receiving Offices, have notified the IB under PCT Rule 89*bis*.1(d) that they will be prepared to receive and process international applications in electronic form.

The Offices will accept international applications filed using ePCT-Filing, and the applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

The notifications containing the requirements and practices of RO/TJ and RO/UZ with regard to the filing of international applications in electronic form were published in the *Official Notices* (*PCT Gazette*) on 8 October 2020, and the notification concerning RO/KG will be published on 22 October 2020, at:

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

(Updating of PCT Applicant's Guide, Annex C (KG, TJ and UZ))

European Patent Office as ISA: CNIPA/EPO Pilot to Start on 1 December 2020

The China National Intellectual Property Administration (CNIPA) has specified, with effect from 1 December 2020, the European Patent Office (EPO), in addition to the CNIPA itself, as competent International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) for international applications filed by nationals and residents of China.

The designation by the CNIPA of the EPO as ISA arises in the framework of a pilot and is subject to the following conditions:

- (a) the pilot project will be of a duration of two years;
- (b) the pilot will only be applicable to international applications filed in English;
- (c) the pilot will apply to international applications filed with the CNIPA or with the International Bureau (IB), as receiving Office; and
- (d) a maximum of 2,500 international applications will be accepted on a first-come-first-serve basis in the first 12 months of the pilot, and 3,000 in the second 12 months.

A transitional period will be set at the beginning of the pilot, during which, until further notice, applicants filing their international applications with the CNIPA as receiving Office and choosing the EPO as ISA will have to pay the international search fee directly with the EPO acting as ISA. The amount – payable in euros only – is indicated in PCT Fee Table I(b). The payment of the international search fee to the EPO initiates the process for the transmission of the search copy to ISA/EP. Applicants are invited to use the EPO's online credit card platform (https://www.epo.org/fee-payment-service/en/login) or, if they have an EPO deposit account, to use the EPO Online Filing (OLF) or the EPO case management system (CMS). It will neither be possible to pay the international search fee by bank transfer nor via the EPO's Online Fee Payment service.

For international applications filed with the IB as receiving Office, the international search fee is to be paid directly to the IB in euros, Swiss francs or US dollars. The equivalent amounts in each of those currencies are indicated in PCT Fee Table I(b).

For further detailed information, please refer to

- the list of Frequently Asked Questions on the EPO's website at:
 https://www.epo.org/service-support/faq/own-file/cnipa-epo-pilot.html
- the information published on the website of the CNIPA at:
 https://www.cnipa.gov.cn/art/2020/10/20/art_364_153578.html
- the Joint Communiqué of the CNIPA and the EPO at:
 https://www.cnipa.gov.cn/art/2020/10/20/art_53_153571.html and
 https://www.epo.org/news-events/news/2020/20201020.html

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

Advanced Online PCT Seminars: Update on Recent and Future Developments in the PCT System (Reminder)

It is recalled that this year, due to the COVID-19 restrictions, WIPO's annual advanced PCT seminar, which is usually held at WIPO Headquarters, is taking place online. In order to make it more accessible to more PCT users, it is being offered in three separate webinars, in English, on different dates and at different times of the day for the convenience of PCT users in various regions. The first of the seminars, aimed at participants from Europe/Middle East/Africa took place on 14 October 2020 and the recording is available at:

https://register.gotowebinar.com/recording/8153387104611731469

The other seminars will take place as follows:

28 October 2020 (16:30 – 19:00 CET): for participants from the Americas

2 November 2020 (08:30 - 11:00 CET): for participants from Asia

The program is being conducted by experienced PCT staff from the International Bureau and is aimed at patent administrators and attorneys who are already familiar with the PCT system. The following topics are being covered:

- Amendments to the PCT Regulations which entered into force on 1 July 2020
- Additional recent and future PCT developments
- ePCT: latest and future developments

Each seminar includes opportunities for the participants to ask PCT-related questions.

Further information, including the links for registration, is available at:

https://mailchi.mp/wipo/webinar-invitation-update-on-recent-and-future-developments-in-the-pct-system-october-14-28-november-2

Registration is free of charge.

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, the national/regional office with which the earlier application was filed must be a DAS depositing Office, and not necessarily the receiving Office with which the international application is filed. Information on DAS participating Offices can be found at:

www.wipo.int/das/en/participating_offices/

National Institute of Industrial Property (France)

The National Institute of Industrial Property (INPI) (France) has notified the IB that on 1 December 2020, it will commence operation as a depositing Office of DAS. As a depositing Office, it will deposit certified copies of patent and utility model applications as priority documents, including PCT applications filed with it on or after 1 December 2020, which the applicant specifically requests to be made available to the service.

The corresponding DAS Notification, which contains further information, is available at: www.wipo.int/das/en/participating_offices/details.jsp?id=11651

National Institute of Industrial Property (Brazil)

The National Institute of Industrial Property (INPI) (Brazil) has notified the IB that, as from 3 August 2020, it extended the scope of its DAS digital library to include trademark and industrial design applications as a depositing office.

The corresponding DAS Notification, which contains further information, is available at:

www.wipo.int/das/en/participating_offices/details.jsp?id=10487

PCT Information Update

CZ Czech Republic (name of Office)

The Industrial Property Office (Czechia) should now be referred to as follows:

Name of Office: Industrial Property Office of the Czech Republic

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

DE Germany (requirements concerning agent)

There has been a change in the requirement of the German Patent and Trademark Office as to whether an agent is required by it as receiving Office and as designated (or elected) Office: an agent is required if the applicant has neither his residence, nor principal place of business, nor an establishment in Germany.

For further information on who can act as agent, please refer to the *PCT Applicant's Guide* annexes referred to below.

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

GB United Kingdom (means of telecommunication)

With effect from 24 March 2020, the Intellectual Property Office (United Kingdom)¹ has discontinued the use of its facsimile services and no longer accepts the filing of documents by fax. However, since that date, the Office accepts the filing of documents by e-mail to:

paperformcontingency@ipo.gov.uk

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

HR Croatia (types of protection; provisional protection; time when the name and address of the inventor must be provided; fees)

The State Intellectual Property Office (Croatia) has notified the International Bureau (IB) of a change concerning the types of national protection available in Croatia via the PCT – since 20 February 2020, utility models are available and "consensual patents" are no longer available.

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

This updates the table of "Types of Protection Available via the PCT in PCT Contracting States" published on the PCT website at:

www.wipo.int/pct/en/texts/typesprotection.html

The Office has notified changes concerning the provisions relating to provisional protection after international publication – the relevant provisions are now under Articles 59 and 95 of the Patent Law. Furthermore, there has been a change in its requirements as to the time when the name and address of the inventor must be provided if Croatia is designated (or elected) – this information may be in the request form or may be furnished later. If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within two months from the date of receipt of the invitation or to furnish, not later than four months from the date of entry into the national phase, a statement that the inventor wishes not to be named.

The amount of the fee for restoration of the right of priority, payable to the Office as receiving Office, has changed with effect from 1 October 2020. The new amount is USD 276.

The Office notified the following national fee applicable since 20 February 2020 (the amount of the fee for patents has not changed):

Filing fee:

Utility models:

up to 30 sheets and 10 claims:

HRK
760

The Office has also notified a change in the conditions for exemptions, reductions or refunds of national fees, as follows:

- the filing fees, examination fees, and publication and maintenance fees are reduced by 50% where the applicant is also the inventor.
- the filing fee is reduced by 50% if the application is filed by electronic means; the same reduction applies where the text of the patent application filed on paper has been furnished additionally on an electronic carrier in accordance with the technical specifications published (in Croatian) on the Office's website at:

www.dziv.hr/files/file/obrasci/patent/Tehnicke_specifikacije_prijava_patenta.pdf

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

KG Kyrgyzstan (electronic filing)

For information on the acceptance, with effect from 15 December 2020, by the State Service of Intellectual Property and Innovation under the Government of the Kyrgyz Republic 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, please refer to "Electronic Filing and Processing of International Applications", above.

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

NL Netherlands (mailing address – corrigendum)

Please note that the mailing address of the Netherlands Patent Office (a department of the Netherlands Enterprise Agency) has not changed, as was indicated in *PCT Newsletter* No. 09/2020. The address to be used is the one that was previously indicated, as follows:

Mailing Address: P.O. Box 10366

2501 HJ Den Haag

Netherlands

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

RO Romania (fees)

As from 1 January 2021, there will be a change in the amounts of the following fees, payable to the State Office for Inventions and Trademarks (Romania) as receiving Office:

Transmittal fee: RON 487

Fee for priority document: RON 97

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

SA Saudi Arabia (means of telecommunication; number of copies on paper; furnishing copies of the international application; fees)

The Saudi Patent Office has notified the IB that it has discontinued the use of its facsimile machine and no longer accepts the filing of documents by fax. However, documents may now be filed by e-mail.

The Office as receiving Office now requires one copy of the international application on paper, instead of three.

The Office has also changed its requirement as to whether a copy of the international application is to be furnished to it as designated (or elected) Office – a copy is required only if it has not received a copy from the IB under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2) or 40(2).

There has been a change in the amount of the fee for requesting restoration of the right of priority, payable to the Office as receiving Office with effect from 1 October 2020. The new amount is USD 276. In addition, the Office has notified a fee for requesting restoration of the right of priority, payable to is as designated (or elected) Office with effect from the same date. The amount of this fee is SRI 2,000, or SRI 1,000 in the case of filing by an individual.

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

TJ Tajikistan (name of Office; telephone and fax numbers; e-mail and Internet addresses; evidence of mailing a document; types of protection; provisions concerning international-type search; provisional protection after international search; electronic filing)

The name, telephone and fax numbers, and e-mail and Internet addresses of the Tajik Patent Office have changed, as follows:

Name of Office: National Center for Patents and Information under the Ministry of

Economic Development and Trade of the Republic of Tajikistan

Telephone: (992-372) 22 21 53, 21 47 60

Fax: (992-372) 22 21 38

E-mail: izobretenie@ncpi.tj

info@ncpi.tj

Internet: www.ncpi.tj

The Office has also notified the IB of an additional delivery service, other than the postal authorities, from which the Office would accept evidence of mailing a document in case of loss or delay: in addition to DHL, Federal Express and UPS, it now also accepts such evidence if the delivery service is EMS TAJIKPOST.

The Office has also notified the IB of a change concerning the types of national protection available in Tajikistan via the PCT – petty patents are now available, in addition to patents (protection by utility model is not available). This updates the table of "Types of Protection Available via the PCT in PCT Contracting States" published on the PCT website at:

www.wipo.int/pct/en/texts/typesprotection.html

Furthermore, the Office has notified a change in the provisions of the law of Tajikistan concerning international-type search. The relevant provisions are now Articles 20 and 21 of the Law of the Republic of Tajikistan on inventions.

There has been a change in the provisions concerning provisional protection in Tajikistan after international publication where a designation of Tajikistan is made for the purposes of a national patent, as follows:

After international publication, the furnishing of a translation of the international application into Tajik (Farsi) gives the applicant provisional protection in the sense that he, upon grant of the patent, is entitled to damages (please refer to Article 24 of the Law of the Republic of Tajikistan on inventions).

For information on the acceptance, with effect from 1 December 2020, by the Office 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, please refer to "Electronic Filing and Processing of International Applications", above.

(Updating of PCT Applicant's Guide, Annex B1 (TJ) and Annex C(TJ))

UZ Uzbekistan (name of Office; location and mailing address)

The name and location and mailing address of the Agency on Intellectual Property of the Republic of Uzbekistan has changed, as follows:

Name of Office: O'zbekiston Respublikasi Adliya vazirligi huzuridagi Intellektual

Mulk Agentligi

Intellectual Property Agency under the Ministry of Justice of

the Republic of Uzbekistan

Location and: 33, Khadra District mailing address 100011 Tashkent

Uzbekistan

For information on the acceptance, with effect from 1 December 2020, by the Office 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, please refer to "Electronic Filing and Processing of International Applications", above.

(Updating of PCT Applicant's Guide, Annex B1 (UZ) and Annex C UZ))

VN Vietnam (e-mail and Internet addresses)

The e-mail and Internet addresses of the Intellectual Property Office of Viet Nam (IP Viet Nam) have changed, as follows:

E-mail: vietnamipo@ipvietnam.gov.vn

Internet: www.ipvietnam.gov.vn

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

ZM Zambia (types of protection)

The Patents and Companies Registration Agency (PACRA) (Zambia) has notified the IB of a change concerning the types of national protection available in Zambia via the PCT – utility models are now available (patents and/or patents of addition remain available). This updates the table of "Types of Protection Available via the PCT in PCT Contracting States" published on the PCT website at:

www.wipo.int/pct/en/texts/typesprotection.html

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

Search fee (Australian Patent Office, Austrian Patent Office, Egyptian Patent Office, European Patent Office, Federal Service for Intellectual Property (Rospatent) (Russian Federation), Finnish Patent and Registration Office (PRH), Indian Patent Office, Intellectual Property Office of Singapore, Intellectual Property Office of the Philippines, Korean Intellectual Property Office, Ministry of Economic Development and Trade of Ukraine, Department for Intellectual Property, National Institute of Industrial Property (Chile), Nordic Patent Institute, Spanish Patent and Trademark Office, Swedish Intellectual Property Office (PRV), Turkish Patent and Trademark Office (Turkpatent), Visegrad Patent Institute (VPI))

As from 1 November 2020, 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......KRW

Austrian Patent Office...... KRW, SGD, USD

Egyptian Patent Office...... CHF

USD
USD
EUR
EUR
EUR
AUD, EUR
USD
EUR
SEK, USD
USD
USD
USD
USD

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

As from 1 December 2020, there will be a change in the equivalent amount payable in USD for an international search carried out by the Australian Patent Office, as indicated in Fee Table I(b).

(Updating of *PCT Applicant's Guide*, Annex D (AT, AU, CL, EG, EP, ES, FI, IN, KR, PH, RU, SE, SG, TR, UA, XN, XV))

Patent Cooperation Treaty and Regulations (Paper Version)

For information about paper versions of the publication containing the text of the Patent Cooperation Treaty and Regulations (WIPO Publication 274), updated as of 1 July 2020 in Arabic, Chinese, English, French, German, Italian, Portuguese, Russian and Spanish, please send an e-mail to: publications.mail@wipo.int

You are, however, encouraged to make use of our online resources:

- PDF versions of WIPO Publication 274 (containing both the Treaty and the Regulations) available in the above-mentioned languages at:
 - www.wipo.int/publications/en/details.jsp?id=4505.
- separate PDF versions of the texts of the Patent Cooperation Treaty and the Regulations under the PCT available in 11 languages (Arabic, Chinese, English, French, German, Italian, Japanese, Korean, Portuguese, Russian and Spanish) at:

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

You can select languages other than English at the top right-hand side of the page.

New/Updated PCT Resources

Information on Unavailability of Electronic Means of Communication at Offices

The following new page on the PCT website, available in all 10 PCT publication languages, provides details of any instances of unavailability of electronic means of communication that have occurred at any Offices that have notified the International Bureau that they apply new PCT Rule 82 *quater*.2(a), and have provided details concerning its application:

www.wipo.int/pct/en/texts/unavailability.html

Languages other than English can be selected at the top right-hand side of the page.

PCT Applicant's Guide

The Russian version of the "Introduction to the International Phase" of the *PCT Applicant's Guide*, which contains detailed information on the international phase of the PCT, has been updated to take into account the 1 July 2020 amendments to the PCT Regulations, and is now available at:

www.wipo.int/pct/ru/guide/index.html

New link to certain aspects of national/regional patent laws

In order to have easy access to information concerning certain aspects of national/regional patent laws, a link has been added to the right hand side of the *PCT Applicant's Guide* page at:

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

The page, entitled "Certain Aspects of National/Regional Patent Laws, Revised Annex II of document SCP/12/3 Rev.2: Report on the International Patent System" contains links to information, by country or region, relating to the following topics: prior art, novelty, inventive step (obviousness), grace period, sufficiency of disclosure, exclusions from patentable subject matter and exceptions and limitations of the rights. The information is regularly updated within the framework of the Standing Committee on the Law of Patents.

Seminar materials

Seminar materials, covering all aspects of the PCT procedure, have been updated in English 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 document is available at:

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

Other languages will follow shortly.

WIPO Pearl: Addition of COVID-19 Terminology to Help Stimulate Innovation to Fight Pandemic

WIPO Pearl, WIPO's multilingual terminology database, now includes some 1,500 new COVID-19-related terms in 10 languages, helping innovators targeting new coronavirus

treatments and diagnostics by providing them with a baseline set of terms and their multilingual equivalents. This advancement will foster international collaboration and promote easier access to information in patent documents and other public resources produced around the world.

It is recalled that WIPO Pearl provides free access to a wealth of scientific and technical terms derived from PCT applications and national patent documents, as well as to key PCT legal terms, in all 10 PCT publication languages (Arabic, Chinese, English, French, German, Japanese, Korean, Portuguese, Russian and Spanish). It now contains 147 key concepts related to COVID-19, amounting to nearly 1,500 terms as each concept is given in 10 languages, which are primarily drawn from the fields of biology, medicine (especially epidemiology and diagnostics) and public health. The aim is to help provide consistency and clarity across different languages regarding key terminology of the COVID-19 pandemic.

Regarding the new collection of terms, WIPO's (former) Director General Francis Gurry said: "Innovation is increasingly global in nature, so a verified multilingual set of commonly understood COVID-19-related terms creates a knowledge base that helps researchers access and build upon work created in another language. WIPO is providing this upgraded service in support of the global drive to find new treatments and vaccines for the coronavirus, which is the quintessential global challenge requiring mutual comprehension and cooperation."

For further information on the new collection, as well as general information about WIPO Pearl, please refer to Press Release PR/2020/864 at:

www.wipo.int/pressroom/en/articles/2020/article 0021.html

WIPO Pearl is available at:

www.wipo.int/reference/en/wipopearl/

Practical Advice

Access by third parties to the inventor's address that was included in the request form upon filing, but is subsequently changed following a request under PCT Rule 92*bis*

Q: I filed an international application in which the inventor's home address was indicated in Box No. III of the request form. The inventor (who is not also an applicant) later asked me to request that his home address be changed to his professional address, where he can also be reached. If I request the International Bureau to record such a change under PCT Rule 92bis, will the home address be visible to third parties upon publication of the international application?

A: Concerning the inventor's address in general, if the name and address of the inventor (or inventors) are furnished prior to the completion of technical preparations for publication, the name of the inventor will be made publicly available on PATENTSCOPE on the "PCT Biblio. Data" tab of the international application concerned (please refer to PCT Rule 48.2(b)(i)) at the time of publication of the international application, however the address of the inventor will not be published in the bibliographic data. It used to be the case that the address of the inventor was also made publicly available on the bibliographic data tab but, since January 2009, in response to privacy concerns, the address data of the inventor is no longer displayed on that tab, with the effect that personal address data is no longer indexed or displayed by Internet search engines.

The inventor's address is nevertheless visible to third parties, in image format only, on the front page of the published international application, as well as in certain other documents that

contain the inventor's address. In addition to the request form (PCT/RO/101), which is available under the "Related Documents on file at the International Bureau" tab, other examples are declarations as to the identity of the inventor under PCT Rule 4.17(i) and declarations of inventorship under PCT Rule 4.17(iv)). Both of these declarations are included as separate items under the "Published International Application" tab of PATENTSCOPE.

In your case, if the request to record the change of address of the inventor under PCT Rule 92*bis* is received by the International Bureau (IB) before the completion of technical preparations for publication, the inventor's professional address will be indicated on the front page of the published international application, and not the home address.

However, Form PCT/IB/306 (Notification of the Recording of a Change) confirming the change of address of the inventor (which will include the inventor's address as indicated in the request form upon filing as well as the new address) will be visible to third parties on PATENTSCOPE under the "Related Documents on file at the International Bureau" tab but in image format only, and not in electronic searchable form. Similarly, if you have submitted a declaration of inventorship under PCT Rule 4.17(iv) (which requires the inventor's address) and the inventor's home address was indicated on those forms, that address will, in accordance with PCT Rule 48.2(a)(x), also be visible to third parties on PATENTSCOPE in non-searchable image format.

It is not a simple matter to fully remove the inventor's home address from an international application once it has been included in the application. Although the applicant may request the omission of certain sensitive information from public file access under PCT Rule 94.1(e), this is only granted if the request is well-founded. Since a high standard must be met when justifying such omission², it is likely to be successful only in very rare and exceptional cases. (For further information about such requests, please refer to *PCT Newsletter* No. 07-08/2016.)

It is therefore important to consider, before filing the international application, whether there is any sensitive information that should not be included in the international application without resulting in any defects or problems. Even though it is not a requirement under the PCT to furnish the name and address of the inventor in order to be accorded an international filing date, it is nevertheless strongly recommended that this information be included in the request form as most PCT Contracting States, in their capacity as designated (or elected) States, require this information. This avoids any problems or delays in the national phase. You should be aware that, although it is normally possible to indicate the inventor's professional address in the international application, once the application enters the national phase it is the national law of the designated Offices concerned that determines whether such an address is acceptable instead of the home address. For further information on the requirement to include the name and address of the inventor, please refer to the Practical Advice in *PCT Newsletter* No. 12/2012. Also, Annex B of the PCT Applicant's Guide (www.wipo.int/pct/en/guide/index.html) includes information on the requirements of each Contracting State or intergovernmental organization if designated (or elected) regarding the time when the name and address of the inventor must be given.

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According to PCT Rule 94.1(e), the IB must find that: the information does not obviously serve the purpose of informing the public about the international application, public access to such information would clearly prejudice the personal or economic interests of any person, and there is no prevailing public interest to have access to that information.

PCT Seminar Calendar

(www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 16 October 2020)

		(www.wipo.int/pct/en/seminar/seminar (situation on 16 October 2020)	r.pdf)
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
16 October 2020 (07:40-15:00 US central time) Online presentation	English	Presentation on the PCT WIPO speaker: Mr. Reischle-Park WIPO speakers on other IP topics: Ms. Honculada, Mr. Rattray and Mr. Apercé	The UIC John Marshall Law School Center for Intellectual Property, Information and Privacy Law E-mail: daryllim@uic.edu
21-22 October 2020 Online seminar	Arabic	WIPO Sub-Regional Webinar on the PCT for Selected Arab Countries WIPO speaker: Mr. Jazairy	Egyptian Patent Office Ministry of Scientific Research E-mail: patinfo@egypo.gov.eg
26-27 October 2020 Online seminar [previously announced as 2 October 2020]	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Henninger	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Luis Ferreira) E-mail: luis.ferreira@patents.pt
28 October 2020 (16:30-19:00 CET) Online seminar for participants from the Americas	English	Advanced Online PCT Seminar: Update on Recent and Future Developments in the PCT System WIPO speakers: Mr Reischle-Park, Ms. Gross, Ms. Chatel, Ms. Kang	Organized by the World Intellectual Property Organization (WIPO) Further information and registration: www.wipo.int/pct/en/seminar/webinars/index. html
29 and 30 October 2020 08:30 – 12:00 (Eastern time) Online presentation	English	Presentation on the PCT WIPO speakers: Mr. Reischle-Park and Ms. Kang	Boston Patent Law Association E-mail: president@bpla.org; activities@bpla.org Internet: www.bpla.org
2 November 2020 (08:30-11:00 CET) Online seminar for participants from Asia	English	Advanced Online PCT Seminar: Update on Recent and Future Developments in the PCT System WIPO speakers: Ms. Gross, Mr. Yu, Ms. Chatel, Ms. Kang, Mr. Kim, Ms. Mohri	Organized by the World Intellectual Property Organization (WIPO) Further information and registration: www.wipo.int/pct/en/seminar/webinars/index. html
19-20 November 2020 Online seminar	English	Advanced PCT Formalities Seminar including practical presentations on ePCT WIPO speakers: Ms. Schumm and Ms. Kang	Management Forum Ltd (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
26-27 November 2020 Online seminar [previously announced as 15-16 September 2020]	French	Basic PCT seminar: "Les procédures de la demande internationale de brevet (PCT) – initiation" WIPO speakers: Mr. Henninger and Ms. Chatel	Institut national de la propriété industrielle (INPI) E-mail: academie@inpi.fr
27 November 2020 Online presentation	German	PCT presentation on latest developments in the PCT within the framework of the 10th PAFA-Tagung conference 25-27 November 2020 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
8 April 2021 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Schumm	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
18-19 May 2021 Stockholm (SE)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle-Park and Ms. Mohri	IP-Akademin, Trona Patentrådgivning AB (Ms. Rut Herbjørnsen) Tel: (46-708) 808 342 E-mail: info@ipakademin.se Internet: www.ipakademin.se

PCT Webinars

(www.wipo.int/pct/en/seminar/webinars/index.html)

Date and time	Language	Nature of webinar;	Registration
Date and time	of webinar	WIPO speakers	Registration
20 October 2020 17:30-18:30 CEST 22 October 2020 8:30-9:30 CEST	English	PATENTSCOPE for Beginners WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/566627 3107633214224
22 October 2020 10:00 - 11:30 CEST	Spanish	Roving Webinar on WIPO Services and Initiatives WIPO speaker on the PCT: Mr. Roy Other WIPO speakers on other IP topics: Mr. de Castro Llamas, Mr. Vazquez Lopez, Ms. Ammann, Ms. Steimle, Ms. Plana, Mr. Ben Amor	https://attendee.gotowebinar.com/register/ 2840693153191076109
6 November 2020 10:00 - 11:30 CET	Italian	Roving Webinar on WIPO Services and Initiatives WIPO speaker on the PCT: Ms. Baharlou Other WIPO speakers on other IP topics: Mr. Napolitano, Ms. Accornero, Ms. Ammann, Mr. Gragnani, Mr. Patimo	https://attendee.gotowebinar.com/register/ 2101794951046548749
10 November 2020 17:30-18:30 CET 12 November 2020 8:30-9:30 CET	English	PATENTSCOPE for Expert Users WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/560972 8523151525904
3 December 2020 10:00 - 11:30 CET	German	Roving Webinar on WIPO Services and Initiatives WIPO speaker on the PCT: Ms. Schumm Other WIPO speakers on other IP topics: Ms. Wollgast, Mr. Halfpenny, Ms. Weiss	https://attendee.gotowebinar.com/register/ 1089798951609856781

Other IP events

International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 29 October-1 November 2020

The international trade fair for "Ideas – Inventions – New Products" will take place in Nuremberg from 29 October to 1 November 2020. Further information is available at:

www.iena.de/en/

International Exhibition of Inventions Geneva (Switzerland), 10-14 March 2021

The 48th International Exhibition of Inventions Geneva will take place from 10 to 14 March 2021. Further information is available at:

www.inventions-geneva.ch/en/home/

PCT Fee Tables

(amounts on 2 October 2020, 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 12. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

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

Table I(a) — Transmittal and international filing fees

(amounts on 2 October 2020, unless otherwise indicated)

			n ,		October 2020, uni				
RO	Transmitt	al fee		rnational	Fee per		ductions ac nedule of Fe		Competent ISA(s) ⁴
			filing fee ^{1, 2} (CHF 1,330)		sheet over 30 ^{1, 2, 3}				ISA(S)
					(CHF 15)	Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶	Item 4(c) ⁷ (CHF 300)	
					(0111-10)	(CHF 100)	(CHF 200)	(CHF 300)	
AL	ALL	9,000	CHF	1,330	15	-	-	_	EP
AM	AMD	32,000	USD	1,446	16	-	-	-	EP RU
AP	USD	50	USD	1,446	16	_	217	326	AT EP SE
	(or eq in local c	urrency)							
AT	EUR	52	EUR	1,217	14	-	183	275	EP
AU	AUD	200	AUD	2,043	23	_	307	461	AU KR
ΑZ	AZN	30	USD	1,446	16	-	217	326	EP RU
ВА	BAM	50	EUR	1,217	14	-	_	_	EP
BG	BGN	80	EUR	1,217	14	-	183	275	EP RU
вн	BHD	70	USD	1,446	16	-	_	_	AT EP US
BN	BND	150	BND e	q CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP JP KR SG
BR	BRL ⁸ online:	175	BRL e	q CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AT BR EP SE US
	on paper:	260							
BW	USD	32	USD	1,446	16	-	_	_	EP
BY	BYN	94.50	USD	1,446	16	_	_	_	EP RU
BZ	BZD	300	USD	1,446	16	_	_	_	CA EP
CA	CAD	300	CAD	1,961	22	_	295	442	CA
СН	CHF	100	CHF	1,330	15	-	200	300	EP
CL	CLP eq USD	130	CLP ed	USD ⁹ 1,446	eq USD ⁹ 16	-	eq USD 217	eq USD 326	CL EP ES KR US
CN	CNY	none	CNY e	q CHF 1,330	eq CHF 15	-	eq CHF 200	eq CHF 300	CN
СО	COP online:4	100,000	COP e	q CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AT BR CL EP ES KR
	on paper: 4	180,000							RU
CR	USD online:	212	USD	1,446	16	-	217	326	CL EP ES
	on paper:	289							

Table I(a) — Transmittal and international filing fees [continued] (amounts on 2 October 2020, unless otherwise indicated)

				(amounts on 2 October 2020, unless otherwise indicated)									
RO	Trans	mittal fee ¹		ernational ng fee ^{1, 2}	Fee per sheet		ductions ac nedule of Fe		Competent ISA(s) ⁴				
					over 30 ^{1, 2, 3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷					
CU	CUC	200	CUC	1,446	16	_	217	326	AT BR CL EP ES RU				
CY	EUR	191	EUR	1,217	14	_	_	_	EP				
CZ	CZK	1,500	EUR	1,217	14	_	183	275	EP XV				
DE	EUR	90	EUR	1,217	14	_	183	275	EP				
DJ	USD	100	USD	1,446	16	_	_	_	AT EG EP				
	or eq DJF												
DK	DKK	1,500	DKK	9,090	100	_	1,370	2,050	EP SE XN				
DM	Informatio	on not yet availab	ole										
DO	USD	316	USD	1,446	16	_	217	326	CL EP ES US				
DZ	DZD	None	CHF	1,330	15	_	200	300	AT EP				
EA	RUB	1,600	USD	1,446	16	_	217	326	EP RU				
EC	USD	300	USD	1,446	16	_	217	326	CL EP ES				
EE	EUR	120	EUR	1,217	14	_	183	275	EP				
EG	USD	142	USD	1,446	16	_	217	326	AT EG EP US				
EP	EUR	135	EUR	1,217	14	92	183	275	EP				
ES	EUR	74.25	EUR	1,217	14	_	183	275	EP ES				
FI	EUR	135	EUR	1,217	14	_	183	275	EP FI SE				
FR	EUR	62	EUR	1,217	14	_	183	275	EP				
GB	GBP	75	GBP	1,085	12	_	163	245	EP				
GD		on not yet availab											
GE	USD ¹⁰	100	USD	1,446	16	_	217	326	AT EP IL RU US				
GH	GHS ¹¹ 2,	500 or 5,000	USD	1,446	16	_	_	_	AT AU CN EP SE				
GR	EUR	115	EUR	1,217	14	_	_	_	EP				
GT	GTQ eq	USD 250	USD	1,446	16	_	_	_	AT BR CL EP ES US				
HN	USD	200	USD	1,446	16	_	_	_	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	432,700	4,900	_	65,100	97,600	EP XV				
IB	CHF ¹²	100	CHF	1,330	15	100	200	300	See footnote 13				
	or EUR ¹²	92	or EUR	1,217	14	92	183	275					
l l	or USD ¹²	109	or USD	1,446	16	109	217	326					
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	1,217	14	_	183	275	EP				
IL	ILS	559	USD	1,446	16	_	217	326	EP IL US				
IN	INR 17	7,600 (paper	USD	1,446	16	_	217	326	AT AU CN EP IN SE				
	No fee fo	filing)14 or e-filings							US				
IR	IRR	50,000	IRR	eq CHF 1,330	eq CHF 15		eq CHF 200	eq CHF 300	CN EP IN RU				
IIX	(natural pe		111/1	oq O III 1,330	eq om 10	_	64 51 II 200	64 51 II 300	OIV ET TIVINU				
	IRR	500,000											
	(legal pers												
IS	ISK	17,800	ISK	195,100	2,200	_	29,300	44,000	EP SE XN				
IT	EUR	30.99	EUR	1,217	14	_	183	275	EP				
JO	JOD	100	USD	1,446	16	_	217	326	AT AU EP US				
JP	JPY	10,000 ¹⁵	JPY	152,100	1,700	_	-	34,300	EP JP SG				
KE		o or KES 5,000	USD	1,446	16	_	217	326	AT AU CN EP SE				
	plus cost of	-											
KG	KGS	4,00016	USD	1,446	16	_	_	_	EP RU				
KH	USD	100	USD	1,446	16	_	_	_	CN EP JP KR SG				
KN	XCD	50	XCD 6	eq CHF 1,330	eq CHF 15	_	-	_	EP US				
KP	KPW eq	CHF 50		eq CHF 1,330	eq CHF 15	_	_	_	AT CN RU				
KR	KRW	45,000	CHF	1,330	15	_	_	300	AT AU JP ¹⁷ KR SG				
ΚZ	KZT	10,264.80	USD	1,446	16	_	_	_	EP RU				
LR	USD	45	USD	1,446	16	_	_	_	AT AU CN EP SE				
LS	LSL	_18	LSL	eq CHF 1,330	eq CHF 15	_	-		AT EP				

Table I(a) — Transmittal and international filing fees [continued] (amounts on 2 October 2020, unless otherwise indicated)

	(amounts on 2				Jolober 2020, urii				
RO	Trar	nsmittal fee ¹		ernational ing fee ^{1, 2}	Fee per sheet		ductions ac nedule of Fe		Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Item 4(a)5	Item 4(b) ⁶	Item 4(c) ⁷	
LT	EUR	92	EUR	1,217	14	_	183	275	EP RU XV
LU	EUR	19	EUR	1,217	14	_	_	_	EP
LV	EUR	70	EUR	1,217	14	_	183	275	EP RU
LY	LYD	_18	CHF	1,330	15	_	_	_	AT EP
MA	MAD	None	CHF	1,330	15	_	200	300	AT EP RU SE
MD	EUR	100	USD	1,446	16	_	217	326	EP RU
ME	EUR	15	EUR	1,217	14	_	_	_	EP
MK	MKD	2,700	MKD	eq CHF 1,330	eq CHF 15	_	_	_	EP
MN		None	CHF	1,330	15	_	_	_	EP KR RU
MT	EUR	55	EUR	1,217	14	_	_	_	EP
MW	MWK	6,000	USD	1,446	16	_	1	_	EP
MX	USD	323.70 ¹⁹	USD	1,446	16	_	217	326	ATCLEPES KR SE SG
						_			US
MY		500 (e-filing) ²⁰ (paper filing) ²⁰	MYR	eq CHF 1,330	eq CHF 15	-	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,446	16	_	217	326	EP ES
NL	EUR	50	EUR	1,217	14	_	183	275	EP
NO	NOK	800	NOK	13,450	150	_	2,020	3,030	EP SE XN
NZ	NZD	207	NZD	2,162	24	_	325	488	AU EP KR US
OA	XAF	_18	XAF	eq CHF 1,330	eq CHF 15	_	_	_	AT EP RU SE
ОМ	OMR	40	OMR	eq USD 1,446	eq USD 16	_	eq USD 217	eq USD 326	AT AU EG EP US
PA	USD	240	USD	1,446	16	_	217	326	BR CL EP ES US
PE	PEN	233.35	PEN	eq USD 1,446	eq USD 16	_	eq USD 217	eq USD 326	AT BR CLEPES KR US
PG	PGK	250	USD	1,446	16	_	_	_	AU
PH	PHP	4,200	USD	1,446	16	_	217	326	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		0.79 (online filing)	EUR	1,217	14	_	183	275	EP
		21.58 (paper filing)						-	
QA	QAR	400	QAR	eq USD 1,446	eq USD 16	_	eq USD 217	eq USD 326	EG EP US
RO	RON	475	EUR	1,217	14	_	183	275	EP RU
	(from 1.1.	,							
RS	RSD	7,700 ²¹	EUR	1,217	14	_	183	275	EP XV
RU	RUB	1,700	USD	1,446	16	-	217	326	EP RU
RW	Informa	ation not yet availab			T			Г	
SA	USD	100	USD	1,446	16	_	217	326	CA EG EP KR RU
SC	USD	_18	USD	1,446	16	_	_	_	EP
SD	SDG	50		eq CHF 1,330	eq CHF 15	-	_	_	EG EP
SE	SEK	1,200	SEK	13,240	150	-	1,990	2,990	EP SE XN
SG	SGD	150	SGD	1,974	22	_	297	445	AT AU EP JP KR SG
SI	EUR	91	EUR	1,217	14	-	183	275	EP
SK	EUR	66 ²²	EUR	1,217	14	-	183	275	EP XV
sv		None ²³	USD	1,446	16	-	217	326	CL EP ES
SY	USD	_18	USD	1,446	16	-	_	_	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	_18	USD	1,446	16	_		_	EP RU
TM	USD	_ _18	USD	1,446	16	_	_		EP RU
TN	TND	100	CHF	1,330	15	_	200	300	EP NO
TR	שווי	None	CHF	1,330	15	_	200	300	EP TR
TT	TTD	750	USD		16		200		
11	טוו	/50	บอบ	1,446	16	_	_	_	AT CL EP SE US

Table I(a) — Transmittal and international filing fees [continued] (amounts on 2 October 2020, unless otherwise indicated)

RO	Trans	mittal fee ¹		International Fee per filing fee ^{1, 2} sheet			ductions ac nedule of Fe		Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
UA	UAH (or		USD (
	eq EUR or	· USD) ²⁴ 2,600	eq UAH	or EUR) 1,446	16	_	_	_	EP RU UA
UG	UGX	_	UGX	eq USD 1,446	eq USD 16	_	217	326	AT EP SG
	USD small entit micro entit		USD	1,446	16	109	217	_	AU EP IL JP KR RU SG US
UZ	UZS	$306,830^{27}$	USD	1,446	16	_	_	_	EP RU
VN	VND	300,000	CHF	1,330	15	_	200	300	AT AU EP JP KR RU SE SG
ws	Information	on not yet availal	ble						
ZA	ZAR	525	ZAR	24,090	270	_	3,620	5,430	AT AU EP US
ZM	USD	50	USD	1,446	16	_	217	326	AT SE
ZW	ZWD	6,000	ZWD	eq USD 1,446	eq USD 16	_	_	_	AT AU CN EP RU

Table I(b) — Search fees (amounts on 2 October 2020, unless otherwise indicated)

10.4				(amounts	JII Z OCIODI			ise indicated)			
ISA						Searc						
AT ²⁸	EUR	1,775	CHF	1,939		2,334,000	SGD*	2,693	USD*	1,950	ZAR	35,130
	*(from 1	1.11.20:	KRW 2	2,495,000	SGD	2,882	USD	2,107)				
AU	AUD	2,200	CHF	1,432	EUR	1,337		1,757,000	NZD	2,357	SGD	2,102
	USD**	1,507	ZAR	26,420	*(from	1.11.20:	KRW	1,869,000)	**(from	1.12.20:	USD	1,587)
BR ⁸	Online:		BRL	1,685	CHF	286	EUR	271	USD	322		
	On pap	er:	BRL	2,525	CHF	429	EUR	406	USD	483		
CA	CAD	1,600	CHF	1,085	EUR	1,016	USD*	1,132	*(from	1.11.20:	USD	1,210)
CL	USD	2,000	CHF	1,839	EUR*	1,820						
	*(from 1	1.11.20:	EUR	1,685)								
		of filing by a			egal entity ² :	USD	400	CHF	368	EUR*	364	
	, .	1.11.20:	EUR	337)	000	0115	070	EUD.	070			
		of filing by a	university EUR		300	CHF	276	EUR*	273			
	`	1.11.20:		253)								
CN	CNY */from /	2,100	CHF*	292	EUR	267	USD	294				
- 30	· ·	1.11.20:	CHF	274)					+ /5			2221
EG ³⁰	EGP	4,000	CHF*	244	EUR	223	USD	245	•	1.11.20:	CHF	228)
EP ³¹	EUR	1,775	CHF	1,939	DKK	13,260	GBP	1,560	HUF	626,100	ISK	276,000
	JPY* ZAR	208,800 35,130	NOK */frame	19,010 1.11.20:	NZD <i>JPY</i>	3,099 221,900	SEK* SEK	19,300 <i>18,250</i>	SGD* SGD	2,693 2,882	USD* USD	1,950 2,107)
50 31			•								USD	2,107)
ES ³¹	EUR	1,775	CHF	1,939	USD*	1,950	•	1.11.20:	USD	2,107)		
FI	EUR	1,775	CHF	1,939	USD*	1,950	•	1.11.20:	USD	2,107)		
IL	ILS	3,582	CHF	1,009	EUR	932	USD	1,036				
IN	INR	10,000	CHF	128	EUR*	120	USD	131	*(from	1.11.20:	EUR	114)
		of filing by a										
	INR	2,500	CHF	32	EUR*	30	USD	33	*(from	1.11.20:	EUR	29)
JP ³²		in Japanese										
	JPY	70,000	CHF	612	EUR	595	KRW	783,000	USD	654		
		in English:	OUE	4.004	EUD	4 000	000	0.040	HOD	4 457		
145 32	JPY	156,000	CHF	1,364	EUR	1,326	SGD	2,012	USD	1,457	NITE	500
KR ³³		in Korean: 519	KRW USD	450,000	AUD*	564	CHF AUD	353	EUR* <i>EUR</i>	342	NZD	598
	SGD For IAs	in English:		376 ,200,000	^(from '	1.11.20: 1,503	CHF	<i>530</i> 941	EUR*	<i>320)</i> 913	NZD	1,594
	SGD	1,385	USD	1,003		1,503 1.11.20:	AUD	1,413	EUR	854)	NZD	1,584
PH	USD	1,000	CHF	920	EUR*	910	,,,,,	1, 110		00.)		
FH		1,000 1.11.20:	EUR	920 843)	EUK	910						
	•	entity or gove	_	USD	400	CHF	368	EUR*	364			
		1.11.20:	EUR	337)		****						
	•			/						[evt nage

Table I(b) — Search fees [continued] (amounts on 2 October 2020, unless otherwise indicated)

ISA						Searc	h fee¹					
RU	For IAs i	n Russian:										
	RUB	8,500	CHF*	118	EUR*	105	USD*	123				
	*(from 1	.11.20:	CHF	106	EUR	97	USD	114)				
	For IAs i	n English:										
	RUB	40,000	CHF*	554	EUR*	495	USD*	578				
	*(from 1	.11.20:	CHF	498	EUR	455	USD	537)				
SE	SEK*	19,300	CHF	1,939	DKK	13,260	EUR	1,775	ISK	276,000	NOK	19,010
	USD*	1,950	*(from 1	1.11.20:	SEK	18,250	USD	2,107)				
SG	SGD	2,240	CHF	1,509	EUR*	1,476	JPY	173,600	KRW	1,955,000	USD	1,622
	*(from 1	.11.20:	EUR	1,380)								
TR	TRY	11,300	CHF	1,939	EUR	1,775	USD*	1,950	*(from	1.11.20:	USD	2,107)
UA	For IAs i	n Ukrainian	or Russia	ղ։	EUR	100	CHF	109	USD*	110		
	*(from 1	.11.20:	USD	119)								
	For IAs i	n English, F	rench or G	German:	EUR	300	CHF	328	USD*	330		
	*(from 1	.11.20:	USD	356)								
US	USD	2,180	CHF	1,976	EUR	1,820	NZD	3,220	ZAR	36,144		
	For sma	II entity ²⁶ :	USD	1,090	CHF	988	EUR	910	NZD	1,610	ZAR	18,072
	For micr	o entity ²⁶ :	USD	545	CHF	494	EUR	455	NZD	805	ZAR	9,036
XN	DKK	13,260	CHF	1,939	EUR	1,775	ISK	276,000	NOK	19,010	SEK*	19,300
	USD*	1,950	*(from 1	1.11.20:	SEK	18,250	USD	2,107)				
ΧV	EUR	1,775	CHF	1,939	HUF	626,100	USD*	1,950	*(from	1.11.20:	USD	2,107)

Table I(c) — Supplementary search fees (amounts on 2 October 2020, unless otherwise indicated)

ISA	Supplementary search		2020, 011100		oplementary search handling fee ^{2, 35}
AT	for a search of German-language			3.1	
^'	documentation:	CHF	929		
	- for a search of European	0	020		
	and North American documentation:	CHF	1,300		
	for a search of PCT minimum		.,		
	documentation:	CHF	1,857		
EP	CHF 1,939 ³¹			CHF	200
FI	CHF 1,939			CHF	200
RU	CHF 163 (from 1.11.20:	СН	F 147)	CHF	200
	CHF 261 ³⁶ (from 1.11.20:	CH	F 235) ³⁶		
SE	CHF 1,939			CHF	200
SG	CHF 1,509			CHF	200
TR	- for a full search:	CHF	1,939	CHF	200
	- for a search only of documents in Turkish				
	held in the search collection of the Authority	CHF	86		
UA	- for a search of the documents in the search			CHF	200
	collection of the Authority, including the PCT				
	minimum documentation:	CHF	98		
	 for a search of only the European and 				
	North American documentation:	CHF	98		
	- for a search of only the Russian language				
	documentation of the former USSR and the	CHF	70		
	Ukrainian language documentation: – for a search where a declaration referred to in	_	76		
	PCT Article 17(2)(a) has been made because o				
	subject matter referred to in PCT Rule 39.1(iv):		66		
XN	- for a full search:	CHF	1,939	CHF	200
	- for searches only of documentation in				
	Danish, Icelandic, Norwegian and Swedish:	CHF	585		
χV	– for a full search:	CHF	1,939	CHF	200
	- for searches only of documentation in				
	Czech, Hungarian, Polish and Slovak:	CHF	601		

Table II — Preliminary examination fees (amounts on 2 October 2020, unless otherwise indicated)

IPEA	(amounts on 2 October 2020, unless Preliminary examination fee ³⁷	Handling fee ^{2,37} (CHF 200)
AT	EUR 1,749 ²⁸	EUR 183
AU	AUD 590 820 ³⁸	AUD 307
BR	Online: BRL 6308	BRL eq CHF 200
	On paper: BRL 9458	
CA	CAD 800	CAD 295
CL	USD 1,500	USD 217
	in case of filing by a natural person or a legal entity ² : USD 400	
CN	in case of filing by a university ²⁹ : USD 300 CNY 1,500	CNY eq CHF 200
EG	'	'
EP	EGP 3,000 EUR 1,830 ³¹	USD 217 EUR 183
ES	EUR 583.65 ³¹	EUR 183
FI	EUR 600	EUR 183
IL.	ILS 1,535	ILS 743
IN	if ISR prepared by ISA/IN:	USD 217
"	INR 10,000; in case of filing by individual: INR 2,500	2.17
	if ISR not prepared by ISA/IN:	
.=32	INR 12,000; in case of filing by individual: INR 3,000	JBV 20.000
JP ³²	For IAs in Japanese: JPY 26,000 For IAs in English: JPY 58,000	JPY 22,900
KR	KRW 450,000	KRW 255,000
PH	USD 500	USD 217
	Small entity or government: ³⁴ USD 200	
RU	For IAs in Russian: RUB 4,500 ³⁹ 6,750 ⁴⁰	USD 217
	For IAs in English: RUB 16,000 ³⁹ 24,000 ⁴⁰	
SE	SEK 5,000	SEK 1,990
SG	SGD 830	SGD 297
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	EUR 183
	- 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	
US	- for IAs in Russian or Ukrainian: EUR 70 USD 640 800 ⁴¹	USD 217
05	For small entity ²⁶ : USD 320 400 ⁴¹	217
	For micro entity ²⁶ : USD 160 200 ⁴¹	
XN	DKK 5,000	DKK 1,370
ΧV	EUR 900	EUR 183

[See over page for footnotes to fee tables]

Footnotes to fee tables:

- Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT 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). For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority. If the IA is filed in electronic form, the request not being in character coded format.

- If the IA is filed in electronic form, the request being in character coded format.
- If the IA is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 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 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.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 This fee is not payable in respect of IAs filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees
- 13 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).
 14 For paper filings, the fee for a natural person and/or a startup is INR 3,500; the fee for a small entity, alone or with natural person(s) and/or a
- startup is INR 8,800.
- 15 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

 16 This fee is reduced by 90% if the applicant is an individual. The amount does not include the postage/mailing costs which must be paid by the applicant directly to the express delivery service (e.g. DHL). For non-residents of Kyrgyzstan, the equivalent amount of the fee can be paid in
- a freely convertible currency, in accordance with the exchange rate established by the National Bank of the Kyrgyz Republic and applicable on the date of payment.
- 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.
- This fee is subject to a national tax of 16%
- 20 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.
- This fee is reduced by 50% where the applicant is a natural person.
- This fee is reduced by 50% if the IA is filed in fully-electronic form.
- 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.

 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%.
- 25 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.
- centities of micro entities. USD 200.

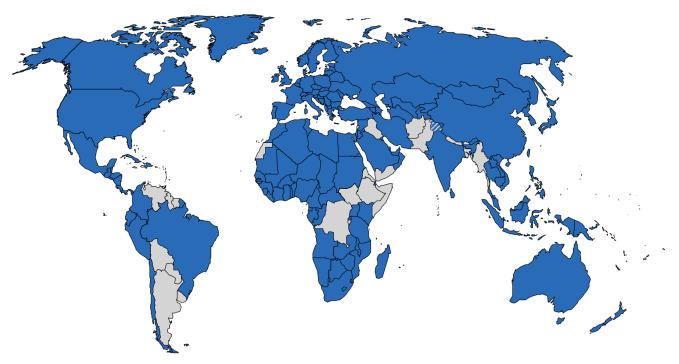
 6 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf

 27 Reductions may apply for further details see the Office's website at: http://ima.uz/ru/regulatory/tarify-i-poshliny/

 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: 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 European Patent Office (EPO) and the Spanish Patent and Trademark Office, and the supplementary search fee in the case of the EPO, are reduced by 75% under certain conditions. For further information, see the relevant footnotes 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
- 32 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
- 33 This fee is reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a national of, and has a residence or business domicile in, one of the following States: Cambodia, Colombia, Indonesia, Malaysia, Mexico, Mongolia, Peru, the Philippines, Sri Lanka, Thailand, Viet Nam.
- 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).

 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was not issued by the Australian Patent Office.
- 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.
- 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 (153 on 1 October 2020)



AGLMAOATAUZA BABBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	United Arab Emirates Antigua and Barbuda Albania (EP) Armenia (EA) Angola Austria (EP) Australia Azerbaijan (EA) Bosnia and Herzegovina¹ Barbados Belgium (EP)² Burkina Faso (OA)² Bulgaria (EP) Bahrain Benin (OA)² Brunei Darussalam Brazil Botswana (AP) Belarus (EA) Belize Canada Central African Republic (OA)² Switzerland (EP) Côte d'Ivoire (OA)² Chile Cameroon (OA)² China Colombia Costa Rica	GN GQ GR GT GW	Cyprus (EP)² Czechia (EP) Germany (EP) Djibouti Denmark (EP) Dominica Dominican Republic Algeria Ecuador Estonia (EP) Egypt Spain (EP) Finland (EP) France (EP)² Gabon (OA)² United Kingdom (EP) Grenada Georgia Ghana (AP) Gambia (AP) Guinea (OA)² Equatorial Guinea (OA)² Greece (EP)² Gatemala Guinea-Bissau (OA)² Honduras	MC MD	India Iran (Islamic Iran (Islamic Republic of) Iceland (EP) Italy (EP)³ Jordan Japan Kenya (AP) Kyrgyzstan (EA) Cambodia⁴ Comoros (OA)² Saint Kitts and Nevis Democratic People's Republic of Korea Republic of Korea Kuwait Kazakhstan (EA) Lao People's Democratic Republic Saint Lucia Liechtenstein (EP) Sri Lanka Liberia (AP) Lesotho (AP) Lithuania (EP)² Luxembourg (EP) Latvia (EP)² Libya Morocco⁴ Monaco (EP)² Republic of Moldova⁴ Montenegro⁵ Madagascar	ML MN MR MX MY NA NS NO NO PA PA RS R	Niger (OÀ) ² Nigeria Nicaragua Netherlands (EP) ² Norway (EP) New Zealand Oman Panama Peru Papua New Guinea Philippines Poland (EP) Portugal (EP) Qatar Romania (EP) Serbia (EP)	SIKLEMNST VYZDTGTHJTMTTTT UUUS UV VWSAZM	Sierra Leòne (AP) San Marino (EP)² Senegal (OA)² Sao Tome and Principe (AP) El Salvador Syrian Arab Republic Eswatini (AP)² Chad (OA)² Togo (OA)² Thailand Tajikistan (EA) Turkmenistan (EA) Turkey (EP) Trinidad and Tobago United Republic of Tanzania (AP) Ukraine Uganda (AP) United States of America Uzbekistan Saint Vincent and the Grenadines Viet Nam Samoa
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Extension of European patent possible.

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

Italy may be designated for a national patent only in international applications filed on or after 1 July 2020.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in pa rentheses (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 2020 and 1 July 2019, respectively). 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. 25

Validation of European patent patent only in international applications filed on of alter 1 day 2020.

Validation of European patent possible.

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.