

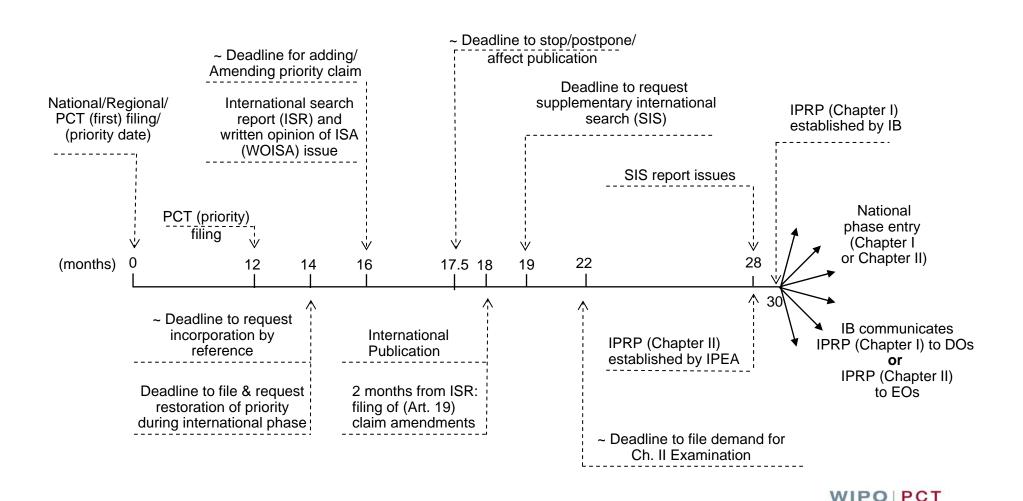
Strategic Use of the PCT: A US User's Perspective

David Reed, Consultant, PCT Legal Division, WIPO

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This presentation draws upon a wealth of practical filing experience and presents commercially successful filing strategies. They are not, however, necessarily the views of WIPO.

Key Decision Points in the PCT System



The International Patent System

Initial Strategic Case Decisions

- Is filing under the PCT right for my application?
- How should the first application be filed?



Is Filing Under the PCT Right for my Application? Cost v. Benefits: Advantages of PCT Filing

- Additional time to make final "filing" decisions and get information, licensees, capital, partners, etc.
- Hold geographic "filing" options open for a longer time
- Global publicity for invention via PCT publication
- Ease of filing many states, one application
- A single search report and opinion on patentability plus an option to request supplementary searches
- Option to request international preliminary examination
- The opportunity to advance prosecution in many states with effort of a single official action response
- Possible use of PPH in states accepting positive PCT reports for entry to their PPH



How Should the First Application be Filed?

- Via the PCT:
 - Pros: Search report and written opinion available 9 months after filing
 - Cons: Patent term in all PCT states begins on the date of first (PCT) filing
- Via a US provisional application:
 - Pros: Low filing fee; filing date does not start the patent term in US
 - Cons: Provisional applications are not searched or examined
- Via a regular national/regional application:
 - Pros: Patent term begins with the international filing date (~12 months after the priority filing) in all but the first filed country
 - Cons: Priority filing decisions made without the benefit of the ISR/WOISA

Patent System

Choice of the Receiving Office

- National security considerations
- Criterion used for restoration of priority claim
- International Searching Authorities available



Choice of International Searching Authority

(When filing in a receiving Office offering a choice)

- Initial cost
- Area of technology
- Desire for more diversified (broader) search
- Source of WOISA
- Limitations on selection of the IPEA
- Available Supplementary International Searching Authorities
- Potential reduced national/regional search fees
- Potential effect on national/regional phase entry strategy
- Personal preference
- Effect on the availability of PCT/PPH



Early National Phase Entry

- Applicant can enter the national phase at any time after filing
- Early national phase entry can be made in different Offices at different times
- Early national processing can only begin at the specific request of the applicant
- Once national phase processing has commenced in a country, the national phase application is not affected by:
 - Withdrawal of the international application
 - Withdrawal of priority claim in the international application

Patent System

- If the national phase is entered before publication, a copy of the international application must be provided to the designated Office
- No national or regional Office can require entry before 30 months from priority

After receipt of the International Search Report and Written Opinion (1)

- The first substantive information an applicant receives during the international phase is the ISR and WOISA
- Following analysis of the information in the ISR and WOISA an applicant may take one or more actions:
 - ☐ File amendments to the claims under Article 19
 - Must be filed with the IB within 2 months of mailing of ISR
 - Must include a complete set of claims in replacement of the claims originally filed
 - Must be accompanied by a letter indicating the basis for the amendments in the application as filed
 - Amendments will be published along with originally filed claims

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After receipt of the International Search Report and Written Opinion (2)

- Postpone or suspend publication
 - Postpone publication by withdrawing priority claims
 - Suspend publication by withdrawing the application
 - Must be done before completion of technical preparations for publication



After receipt of the International Search Report and Written Opinion (3)

- ☐ File a demand for international preliminary examination
 - Deadline for filing a demand is the later of 22 months from priority or 3 months from mailing of the ISR
 - Filing a demand early and requesting examination to start early maximizes the time available for the examination process
 - Allows the opportunity to rebut negative findings in the WOISA
 - Allows amendment of description, claims and drawings under Article 34
 - Provides an option for an oral interview with the IPEA examiner
 - Provides a final report (IPRP) considering your arguments and amendments

After receipt of the International Search Report and Written Opinion (4)

- Selection of an IPEA different from the ISA may be possible and advantageous depending on case needs:
 - ISA/KR and IPEA/US or vice versa
 - ISA/EP and IPEA/US or IPEA/KR
 - ISA/AU and IPEA/US or IPEA/KR
- Some IPEAs will only examine applications in which they were the ISA (EP and AU, for example)
- Request SIS
- File a response to the findings in the WOISA using the "informal" procedure
- If a declaration under Article 17.2(a) that no ISR wipo PCT will be established is issued, applicant's options are limited



Supplementary International Search (1)

- Gives an opportunity to obtain a search from selected ISA other then the primary ISA
 - The scope of services offered vary by SISA
 - Full search of all available documents
 - Search only in specified languages
 - Search of subject matter not searched by primary ISA
- Must be filed with the IB by month 19
- Search of one invention only
- No Written Opinion is generated



Supplementary International Search (2)

- Consider the cost versus the benefit of a supplementary search in light of:
 - the needs of the applicant
 - the SISAs available to conduct the SIS
 - ☐ the timing of the issuance of the SIS Report
 - the primary search being conducted by the ISA
 - the information available through other searches by national and regional patent offices, independent search services and applicant's own search efforts



National Phase Entry – Month 30 Accelerated Examination/PPH

- Based on case needs, accelerated national processing and examination is available in some countries
 - PCT/PPH programs are in place is some countries if the appropriate ISA/IPEA is utilized
 - Some states have national procedures for accelerated examination
 - EPO (PACE) no reason necessary
 - GB will accept request based on favorable PCT results
 - CA accepts request based on a variety of reasons
 - Other states have accelerated programs check local agents

