



PCT/R/WG/4/11 ORIGINAL:English DATE:April23,2003

# WORLD INTELLECTUAL PROPERTY ORGANIZATION

**GENEVA** 

# INTERNATIONAL PATENT COOPERATIONUNION (PCTUNION)

# WORKINGGROUPONREF ORMOFTHEPATENT COOPERATIONTREATY( PCT)

# FourthSession Geneva,M ay19to23,2003

#### PERIODFORPERFORMIN GTHEINTERNATIONAL SEARCH

Proposal submitted by the United States of America

#### **BACKGROUND**

1. InearlierproposalsforintegrationofthesearchandexaminationstagesofPCT processing,theUnit edStateshasurgedthattheperiodforestablishmentoftheInternational SearchReport(ISR)andtheWrittenOpinionoftheInternationalSearchingAuthority (WO/ISA)shouldberelaxed(seePCT/R/WG/1/3andPCT/R/WG/2/9).Relaxationofthe timelimitis warrantedduetotheextensionoftheArticle22timeperiodfornationalstage entryfrom20to30monthsandthedesiretomoreeffectivelyutilizetheentiretimeperiod nowprovidedforChapterIprocessing.ThetimelimitforestablishmentoftheIS Randthe WO/ISAshouldberelaxediftherevisedPCTsystemistofunctionasenvisioned.Three areasofconcernthathavearisenare:(1)issueswithregardtopriorityclaimprocessing, (2) issuesregardingunityofinvention,and(3)issuesconcern ingtheprocessingofsequence listings.

#### **PRIORITYCLAIMISSUES**

2. Thereiscurrentlyaconflictbetweenthetimelimitforestablishmentofthesearchand thetimelimitspertainingtothepriorityclaim. This conflict first came to light as the result of comments by the delegation of Japaninthese condmeeting of the Committee in July of last year. The comments of the Japanese delegation dealt with the conflict between the time limit under Rule 17.1 for providing a copy of the priority document and the time limit under

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- Rule 42.1forestablishmentofthe WO/ISA, and the fact that applicant may have difficulty providing a copy of the priority document in time for the ISA to take it into account in establishing the WO/ISA. Rather than shorten the period during which applicant could submit a copy of the priority document, a move that was viewed as being detrimental to applicants' rights, the Committee chose to resolve this conflict by making Rule 66.7 apply *mutatismutandis* to thee stablishment of the WO/ISA (see document PCT/R/2/9, paragraphs 113-115).
- 3. However, it has come to light that there may be an even greater conflict between the Rule42.1timelimitandthetimelimitunderRule26 bisforcorrectio noradditionofa priorityclaim.Specifically,underRule42.1theISRandWO/ISAmustbeestablishedbythe laterofthreemonthsfromreceiptofthesearchcopybytheISAorninemonthsfromthe prioritydate, or between nine and 16 months from the p rioritydate(the16monthdatebeing basedonanassumedaveragesearchcopyprocessingtimeonthepartofthereceivingOffice of1month).However,underRule26 bis, applicants have until 16 months from the priority datetosubmitanycorrectionsora dditionstothereceivingOffice.Assuminganaverage processingtimeofonemonthbytheROofanyrequestunderRule26 bis.theISAisrequired tobegintheinternationalsearchandestablishtheWO/ISAduringaperiodthatcanrange from1to8months priortotheISAbecomingawarethatapriorityclaimexists.Inthat, underRules43 bis.1(b)and64.1,theISAmusttakeintoaccountanypriorityclaimin establishingtheWO/ISA, arelaxationoftheRule42.1timelimitwouldappeartobe necessaryin ordertoprotectapplicants'righttohaveallpriorityclaimspermissibleunderthe TreatytakenintoaccountwhentheWO/ISAisestablished.

#### UNITYOFINVENTIONISSUES

4. DuringthelastmeetingoftheWorkingGroup,discussions wereheldonseveral proposalsconcerningunityofinvention,andspecificallytoeithersimplifyoreliminate altogethertheprotestmechanism.CommentsweremadebythedelegationoftheEPO,and supportedbyotherdelegations,thattheprotestprocedur ewasquitetimeconsumingand wheninvokedbyanapplicantoftenledtoproblemsinmeetingthetimelimitunderRule 42.1.TheUnitedStateswouldurgethatarelaxingoftheRule42.1timelimitwould,inmost instances,eliminatethisproblembyallow ingampletimeforproteststobeproperlyresolved. Sucharelaxationwouldbeadvantageoustoapplicantsinthatitwouldallowforsufficient time,priortothedeadlineforestablishmentoftheISRandWO/ISA,foranyproteststobe properlyandthoro ughlyconsidered.

#### **SEQUENCELISTINGISSUES**

5. Similarly,duringthelastmeetingoftheWorkingGroupdiscussionswerealsoheldon thetopicofsequencelistings.DuringthesediscussionsthedelegationoftheEPOpointedout thatasmanyas50% of international applications containing disclosure of nucleotide and/or aminoacid sequences were not accompanied by an acceptable computerreadable form sequencelisting. It was further pointed out that in many cases multiple invitation stop rovide such as equencelisting are required before an acceptable listing is submitted. Therefore, in a large number of applications requiring as equencelisting it is difficult, if not impossible, for these archingauthority to carryout ameaning ful international search within the Rule 42.1 time limit as are sult of these delays in obtaining an acceptable listing. The United States, as with unity of invention protests discussed above, believes that are laxation of the Rule 42.1 time limit would, in most in stances, eliminate this problem by allowing ampletime for proper sequence listing stobe filed. The relaxation of this time limit would be beneficial to

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applicants in that it would provide the necessary time for the filing of an acceptable comput readable forms equence listing thus allowing the ISA to establish as earch which is as complete and accurate as possible.

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#### **PROPOSAL**

- 6. Therearevarious processing conflicts that arise as the result of the current limited time period for establishment of the international search under Rule 42.1. Given that the Article 22 time period for entering the national stage has been extended to 30 months from the priority date, it would be reasonable to also extend the Rule 42.1 time limi tfor establishment of the ISR and WO/ISA. This would allow the Authorities to take full advantage of the complete time period available for international stage processing in order to properly address these conflicts.
- 7. Therefore, it is the proposal of the United States that Rule 42.1 beamended as follows:
- (i) to extend the time limit by which the ISA is supposed to have established the ISR and WO/ISA to 22 months from the priority date thus providing sufficient time for the resolution of all is suest hat must be addressed prior to the international search; and the providing sufficient time for the resolution of all is suest hat must be addressed prior to the international search; and the providing sufficient time for the resolution of all is suest hat must be addressed prior to the international search; and the providing sufficient time for the resolution of all is suest hat must be addressed prior to the international search; and the providing sufficient time for the resolution of all is suest hat must be addressed prior to the international search; and the providing sufficient time for the resolution of all is suest hat must be addressed prior to the international search; and the providing sufficient time for the resolution of all is suest hat must be addressed prior to the international search; and the providing sufficient time for the resolution of all is suest hat must be addressed prior to the international search; and the providing sufficient time for the resolution of all is suest hat must be addressed prior to the international search. The providing sufficient time for the resolution of all its providing substitutions and the providing substitution of th
- (ii) toincludeaminimumperiodinwhichtheISRandWO/ISAmaybeestablishedof 17 monthsfromtheprioritydatesoastoensurethatapplicantshavethefulltime period affordedthemunderRule26 *bis*tomakechangesoradditionstothepriorityclaimandhave thosechangesoradditionstakenintoaccountbythesearchingauthorityasrequiredby Rules 43*bis*.1(b)and64.1.
- 8. Theupperlimit periodof22monthshasbeenchosenasadatethatwouldallow sufficienttimeforresolutionofthesearchrelatedissuesaswellasforanyresponseby applicantsandissuanceoftheInternationalPreliminaryExaminationReportby28months. Thelower limitof17monthsisbasedonthe16monthsallowedbytheRule26 bisplusan additionalonemonthtoallowforROprocessingandtransmissiontotheISAsofanysuch requests. Finally,thecurrentprovisionthattheISRandWO/ISAbedue3monthsfromt he dateofreceiptofthesearchcopyhasbeenretainedtoprotecttheISAsfrombeing accountableforanydelaysonthepartoftheROwhichwouldpreventthetimely establishmentofthesearch.
- 9. AreviewofboththeexistingRlesandthosewhicharescheduledtotakeeffect 01 January2004indicatesthattheonlyRulesthatwouldneedtobeamendedinthisregard areRules42.1,46.1and69.2.
  - 10. The Working Group is invited to consider the proposals contained in the Annex to this document.

[Annexfollows]

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#### **ANNEX**

#### PROPOSEDAMENDMENTSOFTHEPCTREGULATIONS

#### PERIODFORPERFORMINGTHEINTERNATIONALSEARCH

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#### Rule42

#### **TimeLimitforInternationalSearch**

#### 42.1 TimeLimitforInternationalSearch

The time limit for establishing the international search report or the declaration referred to in Article 1 7(2)(a) shall be  $\underline{:}$ 

(i) notmorethanthelaterof threemonthsfromthereceiptofthesearchcopybythe

InternationalSearchingAuthority,or 22 ninemonthsfromtheprioritydate whichevertimelimit expireslater; and

(ii) notlessthan17monthsfro mtheprioritydate .

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#### Rule46

#### Amendment of Claims Before the International Bureau

46.1 TimeLimit

ThetimelimitreferredtoinArticle19shallbetwomonthsfromthedateoftransmittalof theinternationalsearchreporttotheInternationalBureaua ndtotheapplicantbytheInternational SearchingAuthority or16 monthsfromtheprioritydate,whichevertimelimitexpireslater , providedthatanyamendmentmadeunderArticle19whichisreceivedbytheInternational Bureauaftertheexpirationofth eapplicabletimelimitshallbeconsideredtohavebeenreceived bythatBureauonthelastdayofthattimelimitifitreachesitbeforethetechnicalpreparations forinternationalpublicationhavebeencompleted.

46.2 to 46.5 [Nochange]

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## Rule69

## ${\bf Start of and Time Limit for International Preliminary Examination}$

69.1 [Nochange]
69.2 TimeLimitforInternationalPreliminaryExamination
Thetimelimitforestablishingtheinternationalpreliminaryexaminationreportshallbe whicheverofthefoll owingperiodsexpireslast:
(i) 28monthsfromtheprioritydate;or
(ii) three six months from the time provided under Rule 69.1 for the start of the international preliminary examination; or
(iii) three six months from the date of receipt by the International Preliminar Examining Authority of the translation furnished under Rule 55.2.
[EndofAnnexandofdocument]