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WORKINGGROUPONREF ORMOFTHEPATENT COOPERATIONTREATY(PCT)

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ASPECTSOFCOPYRIGHT ANDOTHERRIGHTSIN NON-PATENTLITERATURE MADEAVAILABLEBYIN TELLECTUALPROPERTY OFFICES

Document prepared by the International Bureau

- This document is being made available provisionally, on WIPO' sInternetsite,in advance of the formal convening of the fifths ession of the Working Group. It is provisional and the first of the formal convening of the fifths ession of the Working Group. It is provisional and the first of the formal convening of the fifths ession of the Working Group. It is provisional and the first of the firinthesensethattheformalconveningofthefifthsessionoftheWorkingGroup, as recommended by the Working Groupatits fourths ession he ldinMay2003,issubjectto approvalbytheAssemblyofthePCTUnion.TheAssemblyisinvited,atits32nd (14th ordinary)sessionfromSeptember22toOctober1,2003,heldinconjunctionwiththe 39 thseries of meetings of the Assemblies of the MemberStatesofWIPO,toapprovethe proposalconcerningfutureworkcontainedindocumentPCT/A/32/2,paragraph 26(i),"that twosessions of the Working Group should be convened between the September2003and September 2004 sessions of the Assembly to conside rproposalsforreformofthePCT including,inparticular,themattersforfurtherconsiderationidentifiedabove[indocument PCT/A/32/2], on the understanding that the Committee could also be convened during that periodiftheWorkingGroupfeltittob enecessary."
- 2. Subject to the Assembly's approval, the fifths ession of the Working Group will be formally convened and this document will then cease to be provisional in nature.

BACKGROUND

- 3. The present document reproduces the contents of document PCT/R/WG/4/3, which was submitted to the fourthsession of the Working Group, heldin Geneva from May 19 to 23, 2003. Having regard to the time available, discussions on that document were deferred until this session (see the summary of the fourthsession of the Working Group by the Chair, document PCT/R/WG/4/14, paragraph 104).
- $4. \quad The Summary by the Chair of the third session of the Working Group on Reform of the Patent Cooperation Treaty states, in paragraph 63 (see document PCT/R/WG/3/5):$

"CopyrightIssuesRaisedbytheInternationalSearchandPreliminary ExaminationProcedure

- "63. Twodelegationsobservedthatthemakingandsending,bytheInternational SearchingAuthority,ofcopiesofdocumentscitedinthe internationalsearchreport,as providedbyArticle20(3)andRule44.3,couldinvolvecopyrightinfringement,in particularwhereitinvolvednon -patentliteratureandthefirstdigitizationofa document.TheInternationalBureauobservedthatthelibra rycommunitymayalso experiencesimilarproblems.ItwasagreedthattheInternationalBureau,incooperation withtheDelegationofCanadaandotherAuthorities,shouldstudythematterwitha viewtohavingthematterconsideredbytheappropriatebody orbodieswithinWIPO."
- 5. Thepresentdocumentcontainsapreliminaryoutlineanddiscussionofcertainlegal issuesarisingfromthemakingavailableofnon -patentliteraturebyindustrialpropertyoffices ("Offices")andoutlinesthebroa dercontextinwhichtheseissuesmightarise,takinginto accountalsothelikelyevolutionofofficepracticesinthedigitalenvironment.Inlightofthis purpose,thedocumentfocusesnotonlyonquestionsresultingfromtheapplicationof Article 20(3)ofthePCTandRule44.3oftheRegulationsunderthePCT, lasmentionedin thesummaryoftheChairofthethirdsessionoftheWorkingGroup,butalsoonthosethat mightarisefromother,moretechnologicallyadvanced,meansforOfficestomakenon -patent literatureavailable.ThedocumentwaspreparedbytheInternationalBureauaftermaking preliminarycontactswiththeDelegationsofAustraliaandCanada,butitdoesnotrepresent anagreedposition.

INTRODUCTION

- 6. Examinationast othenoveltyofaclaimedinventionrequiresareviewoftherelevant priorart. Traditionally, such examination was performed principally by reviewing paper-based sources of priorart, namely copies of published patent documents and of non-patent literature (the latter including, for instance, technical articles and text books).
- 7. Duringthelastdecade,inparticular,themethodbywhichthepriorartreviewis performedhasbeenprofoundlyaffectedbyinformationtechnology,includingtheIn ternet. Sourcesofpriorartwhichpreviouslywereonlyavailableonpapernowalsoexistindigital form.Furthermore,inrecentyears,numerousdatabasesprovidingonlineaccesstoawealth

References in this document to "Articles" and "Rules" are to those of the Patent Cooperation Treaty (PCT) and the Regulation sunder the PCT ("the Regulations"), or to such provisions as proposed to be a mended or added, as the case may be.

ofpatentandnon -patentliteraturehavebecomeavailable,man yofwhichcanbeconsulted throughtheInternet.Itistobeexpectedthatthistrendwillintensifyinthefuture.Someof thesedatabasesaremadeavailableonacommercialbasisbyprivateentities,whileothers havebeendevelopedbypublicauthorit ies,mostnotablyOffices.Thevalueofthesepatent databasesisafunctionoftherichnessoftheircontent,aswellastheireaseofuse.

Aggregatingalargeamountofeasilyretrievableandrelevantinformation,includingnon patentliterature,insu chdatabasesisahighlyattractivepropositionfortheusersofthepatent system.

8. Inthecourse of the performance of their functions, Offices make available sources of priorart, including non -patentliterature, to a variety of persons and entities, including staff members within the Office, other Offices and applicants, and also third parties. There are various means by which these sources may be made available by the Offices concerned, includingthemailingordistributionofpapercopie softhematerialsatissue, the transmission of the same material sine lectronic form through network sincluding the Internet (e themaking available of databases permitting on lineaccess to the material singuestion. To theextentthatthosep riorartsourcesincludenon -patentliterature, their being made available inthismannerbyOfficesmayaffectthirdparties'rightsintheworksconcerned.Offices shouldthereforebeawareofthelegalimplicationswhichtheirpracticesmayhaveinres pect ofthosethirdpartyrights.

THEMAKINGAVAILABLEBYOFFICESOFNON -PATENTLITERATURE: SCENARIOS

- 9. Asexplainedabove,Officesmaymakenon -patentliteratureavailabletodifferent personsorentitiesbyvariousmeans.Whileitisre cognizedthatthelistbelowisnot exhaustive,itwouldappearthatcurrentandfutureOfficepracticestypicallywouldfallunder oneormoreofthefollowingcategories:
- (i) themakingbyOfficesofphysicalordigitalcopiesofnon -patentliterature for consultationonlybystaffmembersoftheOfficesconcerned("ScenarioA");
- (ii) thecreationbyOfficesofsearchabledatabasescontainingnon -patentliterature, forconsultationonlybystaffmembersoftheOfficesconcerned,throughthescanning, using OpticalCharacterRecognition,anduploadingofnon -patentliterature("ScenarioB");
- (iii) the transmission by Offices of physical or digital copies of non-patent literature to design at ed Offices or applicant sunder Article 20(3) of the PCT ("Scenario C");
- (iv) thetransmissionbyrelevantAuthoritiesofInternationalSearchReportsand InternationalPreliminaryExaminationReportscontaininghyperlinkstonon -patentliterature hostedonthirdpartyInternetresources(forinstance,ahyperlink toanarticleinatechnical magazinepostedonthewebsiteofanInternetpublisher)("ScenarioD");
- (v) thecreation and making available by Offices of databases, for consultation by the public through the Internet, containing hyperlinks to non -patent literature hosted on third party Internet resources ("Scenario E");

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² SeepaperbyShigeoTak akura(JapanPatentOffice),Non -PatentDocumentDatabasefor ExaminationofSoftware -RelatedInventions(November21,2002).

- (vi) themaking available by Offices of databases described in (ii) to the public for consultation through the Internet ("Scenario F").
- 10. Afterageneral review of the relevant legal principles, the remainder of this document will outline the legal is sues which may arise from each of the above scenarios.

RELEVANTLEGALPRINCIPLES

11. Asubstantialportionofthenon -patentliterature,typicallytechnicaltextbo oksor articlesintechnicalpublications, are subject to exclusive rights granted to their authors by the copyright system and may also benefit from other forms of protection of fered by similar rights. These exclusive rights or other forms of protection place important restrictions on the use which other parties may make of the works in question, absentauthorizations (licenses) from the right sholders. The international legal basis of these restrictions is discussed in the subsequent paragraphs of this paper.

ProtectionUnderCopyright

- 12. Article2oftheBerneConventionfortheProtectionofLiteraryandArtisticWorks(the BerneConvention)statesthat"[t]heexpression'literaryandartisticworks'shallinclude everyproductioninthe literary,scientificandartisticdomain,whatevermaybethemodeor formofitsexpression,suchasbooks,pamphletsandotherwritings...."Manyformsof non-patentliterature,andcertainlytechnicaltextbooksandarticlesintechnicalpublications, qualifyas"literaryandartisticworks"undertheBerneConvention.Theessentialelementsof theBerneConventionhavebeenincorporatedintotheTRIPSAgreementthroughits Article 9(1)statingthat"[m]embersshallcomplywithArticles1through21of theBerne Convention."³
- 13. Thecopyrightsystemconfersupontheauthorsofliteraryandartisticworksabundleof differentrights. Among the various rights granted, those that concernmost directly the topic at issue are the right of reproduction, the right of distribution and the right of making available to the public.
- 14. TherightofreproductionisenshrinedinArticle9oftheBerneConvention,which providesthat"[a]uthorsofliteraryandartisticworksprotectedbyt hisConventionshallhave theexclusiverightofauthorizingthereproductionoftheseworks,inanymannerorform." Withrespecttotheapplicationofthisrightinthedigitalenvironment,theagreedstatement concerningArticle1(4)oftheWIPOCopyri ghtTreaty(WCT) ⁴readsasfollows:

ExceptinrespectoftherightsconferredunderArticle6 bisoftheBerneConvention.

TheWCTisoneoftwotreatieswhichw ereadoptedin1996bytheWIPOMemberStates(both commonlyreferredtoasthe"WIPOInternetTreaties"),theotherbeingtheWIPOPerformances andPhonogramsTreaty(WPPT).Thetreaties,eachhavingreachedtheir30 thratificationor accession,havebot henteredintoforce:theWCTonMarch6,2002,andtheWPPTonMay20, 2002.TheWIPOInternetTreatiesaredesignedtoupdateandsupplementtheexisting internationaltreatiesoncopyrightandrelatedrights,namely,theBerneConventionandthe Rome Convention.

"Thereproductionright, assetoutin Article 9 of the Berne Convention, and the exceptions permitted the reunder, fully apply in the digital environment, in particular to the use of works in digital form. It is unders to odt hat the storage of a protected work in digital form in an electronic medium constitutes are production within the meaning of Article 9 of the Berne Convention."

- 15. TherightofdistributionislaiddowninArticle6(1)oftheWCTwhichsti pulatesas follows:
 - "Authorsofliteraryandartisticworksshallenjoytheexclusiverightofauthorizingthe makingavailabletothepublicoftheoriginalandcopiesoftheirworksthroughsaleor othertransferofownership."
- 16. Withre specttotherightofmakingavailabletothepublic, Article 8 of the WCT states as follows:

"Withoutprejudiceto[certainprovisionsoftheBerneConvention], authorsofliterary and artistic works shall enjoy the exclusive right of authorizing any communication to the public of their works, by wire or wireless means, including the making available to the public of their works in such a way that members of the public may access these works from a place and a tatime individually chosen by them."

Thepa ssage"makingavailabletothepublicof...worksinsuchawaythatmembersofthe publicmayaccesstheseworksfromaplaceandatatimeindividuallychosenbythem" coversthepostingofworksontheInternetinordertoallowthepublictoaccessord ownload them.⁵

Protection Under Similar Rights

- 17. Whilecopyrightisthemostimportant, as well as the most internationally harmonized, legal source of limitations on the use which third parties may make of protected works, it is not the only such source. Depending on the jurisdiction in question, a variety of comparable use restrictions may be grounded on legal foundations other than copyright, including, in particular, misappropriation, unfair competition and the protection of databases. The latter concept is discussed in more detail below, in light of its special relevance to the topicatissue.
- 18. Theregionoftheworldwheretheprotectionofdatabaseshasfounditsmostexplicit legalarticulationistheEuropeanUnio n,throughDirective96/9/ECoftheEuropean ParliamentandoftheCouncilofMarch11,1996ontheLegalProtectionofDatabases(the DatabaseDirective). ⁶Article1(1)oftheDatabaseDirectivedefinesadatabaseas"a collectionofindependentworks,d ataorothermaterialarrangedinasystematicormethodical

Foranextensiveanalysisofthebackgroundtothisprovisionanditsrelationshipwiththe interactive, on -demandtransmissionsofworksindigitalnetworks, seeMihályFicsor,TheLaw ofCopyrightandtheInternet(OxfordUniversityPress, 2002),pages145through254.Fora broaddiscussionofcopyrightinthedigitalenvironment, seeWIPO,IntellectualPropertyonthe Internet:ASurveyofIssues(December2002),pages29through63,availableat http://ecommerce.wipo.int/survey/index.html.

ThatDirectiveenteredintoforceonJanuary1,1998,andhassincebeenimplementedinthe nationallegislationofallEuropeanUnionMemberStates.

wayandindividuallyaccessiblebyelectronicorothermeans."Article7(1)oftheDirective stipulatesthat "MemberStatesshallprovideforarightforthemakerofadatabasewhich showsthatherehasbeenqualitativelyand/orquantitativelyasubstantialinvestmentineither theobtaining, verificationorpresentationofthecontentstopreventextractionand/orre - utilizationofthewholeorofasubstantialpart, evaluated qualitativelyan d/orquantitatively, ofthecontentsofthedatabase."Article7(5)furtherstatesthat "[t]herepeated and systematic extractionand/orre - utilizationofinsubstantial partsofthecontentsofthedatabase implying acts which conflict with anormal exploit itation of that database or which unreasonably prejudice the legitimate interests of the maker of the database shall not be permitted."

19. Attheinternationallevel,theredoesnotexistatpresentacomparable" suigeneris" rightindataba ses,suchastheoneprovidedforinArticle7oftheDatabaseDirective, althoughthepossiblecreationofinternationalprotectionfordatabaseswhichbytheirnature donotbenefitfromcopyrightprotection(namely,non -originaldatabases),hasbeenthe subjectofdiscussionforseveralyearsinWIPO'sStandingCommitteeontheLawof CopyrightandRelatedRights.

Exceptions: General

- 20. Thecopyrightsystemhastraditionallymaintainedabalancebetweenprotecting creators' propertyrigh tsthroughexclusiverightstocontroltheuseoftheirworks, and the publicinterestinhaving access to and reasonable possibilities to use such materials. Copyright lawspermitexceptions and limitations to copyright, in order to maintain this balance. In the United States of America, for example, this balance has been enshrined in the principle of "fairuse" limitations on the rights of authors, while in other countries such as Australia and the United Kingdom, the conceptise cognized by way of statutory exceptions to copyright infringement for "fair dealing." In other countries, such as France, there exists no broad doctrine governing exceptions (such as "fair use" or "fair dealing"), but specifically enumerated exemptions are expressly for essent and the copyright legislation.
- 21. Thescopeofpermissibleexceptionsistoalargedegreeamatterofnationallaw, althoughanumberofoverarchinggeneralprinciplesexistattheinternationallevel.With respect to the right of reproduct ion, Article 9 of the Berne Convention states as follows:
 - "ItshallbeamatterforlegislationinthecountriesoftheUniontopermitthe reproductionofsuchworksincertainspecialcases,providedthatsuchreproduction doesnotconflictwithanorma lexploitationoftheworkanddoesnotunreasonably prejudicethelegitimateinterestsoftheauthor."
- 22. Article10oftheWCTsimilarlyforeseesthatContractingPartiesmayprovidefor exceptionstotherightofdistributionandrightof makingavailabletothepublic,subjectto theirmeetingthesame"threesteptest"laiddowninArticle9oftheBerneConvention.The agreedstatementconcerningArticle10oftheWCTfurthermoreaddsthefollowing:

SeePaulEdwardGeller,InternationalCopyrightLawandPractice,VolumeI,ReleaseNo.14 (LexisNexis,2002),para.8[2].

"Itisunderstoodthattheprovisio nsofArticle10permitContractingPartiestocarry forwardandappropriatelyextendintothedigitalenvironmentlimitationsand exceptionsintheirnationallawswhichhavebeenconsideredacceptableunderthe BerneConvention.Similarly,theseprovisi onsshouldbeunderstoodtopermit ContractingPartiestodevisenewexceptionsandlimitationsthatareappropriateinthe digitalnetworkenvironment."

- 23. Thelawofcopyright, likepatentlaw, is territorial and this characteristic is per nowhere felt more acutely than in the area of exceptions and limitations. Which use would fall under the scope of an exception varies significantly from one jurisdiction to another, and the analysis of whether certain cross -border uses of works may be enefit from an exception therefore, will often require finding the applicable law. If use of the work is made on the Internet, finding the applicable law becomes an exception ally difficult exercise, in the light of the ubiquitous and global nature of that medium. 8
- 24. Article9oftheDatabaseDirectivealsoforeseesanumberofexceptionstothedatabase "suigeneris" rightwhichitcreates. These exceptions present certain similarities to those that are found in the copyright system.

Exceptions: Government Use

25. Severalcountrieshaveprovidedforcopyrightexceptionsrelatingtocertaingovernment useofprotectedworks.Forexample,Section45ofUnitedKingdomCopyright,Designsand Patents Actstates that "(1)[c] opyright is not infringed by anything done for the purposes of parliamentaryorjudicialproceedingsand(2)[c]opyrightisnotinfringedbyanythingdonefor the purposes of reporting such proceedings, but this shall not be construed as authorising the copying of aworkwhich is itself a published report of the proceedings." ⁹Incertaincountries, the exceptions for government use are more broadly crafted. The French Intellectual Property Code, for instance, states in its Article L.331 -4that"[copyright]may notpreventactions whicharenecessaryfortheaccomplishmentofajudicialoradministrativeprocedure providedforbylaw,orwhichareundertakenforthepurposesofpublicsecurity."Asregards UnitedStatesofAmericalaw,inanopinionofApril30, 1999addressedtotheGeneral CounseloftheUnitedStatesDepartmentofCommerce,theActingAssistantAttorney General concluded as follows on the question of whether government reproduction of the concluded as follows on the question of the questioncopyrightedmaterialsinvariablyisa"fairuse":

"Therei sno 'perse' rulethatgovernmentreproduction of copyrighted material — including, in particular, government photocopying of copyrighted materials for internal government use — automatically qualifies as a fair use under section 107 of the Copyright Act of 1976. However, government photocopying would in many contexts be noninfringing because it would be a 'fair use'; and there are good reasons that, if an agency decides to negotiate photocopying licensing agreements, it should seek to limit

Foranintroductorydiscussionoftheinterplaybetweenprivateinternationallaw,intellectual propertyandtheInternet,seeWIPO,IntellectualPropertyontheInternet:ASurveyofIssues (December2002),pages113throug h131,availableat http://ecommerce.wipo.int/survey/index.html.

Similarprovisionsexistinthelegislationof,forinstance,Australia,Greece,India,Ireland, SpainandSingapore.

thescopeof anysucharrangementtocoveronlythosegovernmentphotocopying practicesthatotherwisewould,infact,beinfringing." ¹⁰

- 26. WithrespecttothesituationinJapan,acommentatorfromtheJapanPatentOffice (JPO)hasstatedthefollowing:
 - $\label{lem:approx} ``Article 42 of the Copyright Law of Japan stipulates that the right of reproductions hall not extend to (i) cases necessary for court procedures and (ii) those necessary for legislative and administrative internal use purposes, provided that the interests of author are not unduly injured in light of the number and mode of the reproduction." \\$
- 27. The subsequents ection of this document considers each of the Scenarios identified in paragraph 7, above, in light of the aforementioned legal principles.

APPLICATIONOFLEGALPRINCIPLESTOSCENARIOS

ScenariosAandB

- 28. SeveralactionstakeninScenariosAandBmaybeviewedasimplicatingtherightof reproductionandtherightofdistribution.InScenarioA,thisisthecaseforthephy sicalor digitalreproductionofthecopiesofthepriorartsourcematerialsbytheOffice(rightof reproduction)andtheirtransmissiontothestaffmembersoftheOffice(rightofdistribution). InScenarioB,therightofreproductionisimplicated, attheveryleast,bythescanningofthe worksinquestionandtheiruploadingintothedatabase.Furthermore,themakingavailableof theworksthroughthedatabasetotheexaminersoftheOfficemayalsoimplicatetherightof communicationtothepubl ic,notwithstandingthefactthattheseworksmaybeaccessible onlybystaffmembersoftheOfficeandnotthegeneralpublic.
- 29. However, as observed above, certain countries recognize exceptions for government use and the action staken by Off ices in Scenarios A and B may, in a number of countries, fall under such exceptions. For instance, with respect to the situation in Japan concerning Scenario B, the Japan Patent Office has noted that:
 - "Understandingthatthedigitizationofdocumentsfor [insertionintoadatabasemade availabletotheexaminersoftheJapanPatentOffice(JPO)]isapermissible reproductionunderArticle42[oftheCopyrightLawofJapan],theJPOarecontinuing todigitizerelevantdocumentsforinternaluseonly,witho utlicenseagreementwiththe rightsholders." 12
- 30. Itmaybeconcluded that, in a number of countries, Scenarios A and Bareproblematic from a copyright perspective, unless appropriate licenses have been secured from the right sholders, or unless they benefit from exceptions provided for under the applicable national law.

ThefulltextoftheOpinionisavailableathttp://www.cybercrime. gov/fairuse.htm.

SeepaperbyShigeoTakakura(JapanPatentOffice),Non -PatentDocumentDatabasefor ExaminationofSoftware -RelatedInventions(November21,2002).

SeepaperbyShigeoTakakura(JapanPatentOffice),Non -PatentDocumentDatabasefor ExaminationofSoftware -RelatedInventions(November21,2002).

Scenarios CandD

31. ScenarioCisbasedonArticle20(3)ofthePCT,whichreadsasfollows:

"AttherequestofthedesignatedOfficeortheapplicant,theInternat ionalSearching AuthorityshallsendtothesaidOfficeortheapplicant,respectively,copiesofthe documentscitedintheinternationalsearchreport,asprovidedintheRegulations."

Withrespecttotheinternational preliminary examination report, A rticle 36(4) of the PCT furthermore states that:

"TheprovisionsofArticle20(3)shallapply, mutatismutandis, tocopiesofany documentwhichiscitedintheinternationalpreliminaryexaminationreportandwhich wasnotcitedintheinternationalsear chreport."

Copies of cited documents sent under Article 20(3) by relevant Authorities might be in paper or in electronic form (that is, scanned versions of the source material).

- 32. ScenarioDreflectshowthepracticeprovidedforinArticle 20(3)mighttransformitself inthedigitalenvironment.Insteadofsendingphysicalorelectroniccopiesofthedocuments, Authoritieswouldsimplyprovidehyperlinks,embeddedinelectronicversionsofthesearch andexaminationreports,permittingrec ipientstoaccessonlinethepriorartsourcematerials, whichthemselveswouldbehostedonthird -partyInternetresources.
- 33. Intermsoftherightsaffected, Scenario Cimplicates the right of distribution, as welks the right of making available to the public.
- 34. WithrespecttoScenarioD,thequestioniswhetherprovidingahyperlinkwhich resolvestoaprotectedworkmaybeinfringing.Nointernationallyharmonizedrules governingspecificallythel iabilityforlinkingonlinecontentexistand,atthenationallevel, thematterismostlyleftforthecourtstoresolve.Thecaselawwhichcanbeobservedtodate isfarfromsettledanditisthereforehardtodrawanygeneralconclusions,apartfrom the following: 14
- (i) Linkingtothehomepageofawebsitenormallyraiseslessconcernsthan "deep-linking,"whichconnectsauserdirectlytosecondarymaterialonanothersite, bypassingthatsite'shomepage.LinksthatmightbeprovidedinScenario Dwouldmost likelyqualifyasdeeplinks,astheywouldpresumablyresolvetoaparticularwork(for example,aspecificarticleinatechnicalmagazine)hostedonthesiteofanonlinepublisher, ratherthanitshomepage.
- (ii) Theuseofdeep -linksto retrievepagesfromthetargetedsite'sdatabasemay,in somejurisdictions,amounttoaninfringementofrightsinthedatabasethatcontainsthe secondaryinformation. Asexplained above, in the European Union, Article 7 of the Database

Rule44.3providesformodalitiesforthecopyingandtransmissionofthedocumentscitedinthe internationalsearchreport.

Foramoredetaileddiscussionoflinkingonlinecontent,s eeWIPO,IntellectualPropertyonthe Internet:ASurveyofIssues(December2002),pages51through53,availableat http://ecommerce.wipo.int/survey/index.html.

Directiverequir esMemberStatestoprovideprotectionagainsttheextractionand/or re-utilizationofthe"wholeorofasubstantialpartofthecontentsofadatabase,"aswellas against"therepeatedandsystematicextractionand/orre -utilizationofinsubstantialpar tsof thecontentsofthedatabaseimplyingactswhichconflictwithanormalexploitationofthat databaseorwhichunreasonablyprejudicethelegitimateinterestsofthemakerofthe database."

- 35. WhileitisclearthatScenariosCandDraise importantrightsissues,aproper assessmentofthelegalappropriatenessoftheseScenariosshouldalsotakeintoaccountthe following:
- (i) TheactionstakenbyOfficesinScenarioC(and, *mutatismutandis*, perhapsalso thoseinScenarioD)aremandat edbyatreatyprovision,namelyArticle20(3)ofthePCT. WhilethisprovisiondoesnotexplicitlyexemptOfficesfromcomplyingwiththeircopyright obligations,thefactthatthepracticeatissuefindssupportinaruleofinternationallawisnot an irrelevantconsideration. TherelationshipbetweenArticle20(3)ofthePCT,therelevant provisionsoftheBerneConventionandtheWCT,aswellasanyapplicablenationallaw,and theimpactthismayhaveontherightsandobligationsofrelevantAutho ritieswithrespectto thereproductionandmakingavailableofnon -patentliteraturetootherOfficesandapplicants underthePCTmeritsfurtherconsideration.
- $(ii) \quad Under Article 20(3) only the designated Office and the applicant would receive copies of (or hyperlink spermitting access to) the materials in question. As those materials thus would be made available only to a limited number of persons or entities (not the general public), such practice may be nefit from an exception in a number of countrie s. A definitive answer to this question requires further analysis of the applicable national law by each Office concerned. To the extent the applicant and/or designated office is located in a jurisdiction other than that of the International Searching Au thority or the International Preliminary Examination Authority, such an alysis may require the consideration of more than one national law.$

ScenariosEandF

36. ScenariosEandF,implicatingtherightofreproduction,aswellastherightofma king availabletothepublic,raiseevenmoreseriousconcernsfromacopyrightanddatabase protectionperspective,asanyexceptionsforgovernmentusethatmaybeprovidedforunder theapplicablenationallawwouldnotapplytothem,sincethegeneral publicwouldbethe primarybeneficiariesofthedatabasesinquestion.

POSSIBLEAPPROACHES

- 37. The preceding paragraphs indicate that, to varying degrees, all Scenarios envisaged in this document raised elicate is sues of copyright and similar ights. With respect to the question of how to address these is sues, the following observations are offered for consideration by the Working Group:
- (i) Asnotedabove,therelationshipbetweenArticle20(3)ofthePCT,therelevant provisionsoftheBern eConventionandtheWCT,aswellasanyapplicablenationallaw meritsfurtherconsideration.Suchfurtherconsiderationcouldoccurinthecontextofthe

StudytobeperformedbytheInternationalBureau,incooperationwiththeDelegationof Canadaan dotherAuthorities,asenvisagedbytheChair'sSummaryofthethirdsessionofthe WorkingGroup(seeparagraph1,above).

- (ii) CertainoftheScenariosenvisagedinthisdocumentmaybenefitfromexceptions undernationallaws.Officesconcernedther eforeshouldreviewthelegalpositionintheir jurisdiction,takingintoaccountalsoconsiderationsofprivateinternationallawtotheextent thematerialsinquestionwouldbemadeavailableinotherjurisdictions,possiblythroughthe Internet.
- (iii) Amoreglobal, systematic and comprehensive solution may require the conclusion of licensing agreements with the rightsholders of the principal sources of non-patent literature by Offices, International Search Authorities and International Preliminary Ex amining Authorities, as well as the International Bureau. The principle and the modalities of such license agreements might also usefully be further considered in the Study referred to in (i) above.
 - 38. The Members of the Working Group are invited to consider the contents of this document and to decide whether the International Bureau, in cooperation with the Delegation of Canada and other Authorities, should:
 - (i) furtherconsidertherelationship betweenArticle20(3)ofthePCT,therelevant provisionsoftheBerneConventionandtheWCT,as wellasanyapplicablenationallaw;and
 - (ii) furtherconsidertheprincipleand possiblemodalities of the licensing agreements referred to in paragraph 35 (iii), above.

[Endofdocument]