PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:		PCT		
			RITTEN OPINION OF THE FIONAL SEARCHING AUTHORITY (PCT Rule 43 <i>bis</i> .1)	
		Date of mailing (day/month/year)		
Applicant's or agent's file reference		FOR FURTHER ACTION See paragraph 2 below		
International application No. International filing date		(day/month/year)	Priority date (day/month/year)	
International Patent Classification (IPC) of	br both national classificat	tion and IPC		
Applicant				
Box No. IV Lack of unity of Box No. V Reasoned state citations and e Box No. VI Certain docum Box No. VII Certain defects Box No. VIII Certain defects Box No. VIII Certain observ 2. FURTHER ACTION If a demand for international prelim International Preliminary Examining other than this one to be the IPEA an opinions of this International Search If this opinion is, as provided above,	pinion ment of opinion with regard of invention ment under Rule 43 <i>bis</i> .1(<i>a</i> xplanations supporting su ents cited is in the international appli- ations on the international minary examination is ma Authority ("IPEA") exce nd the chosen IPEA has r ing Authority will not be considered to be a writter priate, with amendments, n of 22 months from the p	rd to novelty, inventi n)(i) with regard to no ich statement ication l application de, this opinion will pt that this does not a notified the Internation so considered. n opinion of the IPEA before the expiration	ve step and industrial applicability velty, inventive step and industrial applicability; be considered to be a written opinion of the apply where the applicant chooses an Authority onal Bureau under Rule 66.1 <i>bis</i> (b) that written A, the applicant is invited to submit to the IPEA a of 3 months from the date of mailing of Form ver expires later.	
Name and mailing address of the ISA/	Date of completion of t	his opinion	Authorized officer	
Facsimile No.			Telephone No.	

Box No. I	Basis of this opinion
1. With regar	d to the language , this opinion has been established on the basis of:
the i	nternational application in the language in which it was filed.
	nslation of the international application into which is the language of a translation ished for the purposes of international search (Rules 12.3(a) and 23.1(b)).
2. This this	opinion has been established taking into account the rectification of an obvious mistake authorized by or notified to Authority under Rule 91 (Rule 43 <i>bis</i> .1(b)).
	n regard to any nucleotide and/or amino acid sequence disclosed in the international application, this opinion has been blished on the basis of a sequence listing:
a	forming part of the international application as filed.
b	furnished subsequent to the international filing date for the purposes of international search (Rule 13 <i>ter</i> .1(a)),
	accompanied by a statement to the effect that the sequence listing does not go beyond the disclosure in the international application as filed.
	h regard to any nucleotide and/or amino acid sequence disclosed in the international application, this opinion has been blished to the extent that a meaningful opinion could be formed without a WIPO Standard ST.26 compliant sequence ng.
5. Additiona	

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Box No. II	Priority
its p earl	validity of the priority claim has not been considered because the International Searching Authority does not have in possession a copy of the earlier application whose priority has been claimed or, where required, a translation of that ier application. This opinion has nevertheless been established on the assumption that the relevant date (Rules 43 <i>bis</i> .1 64.1) is the claimed priority date.
inva	s opinion has been established as if no priority had been claimed due to the fact that the priority claim has been found alid (Rules $43bis.1$ and 64.1). Thus for the purposes of this opinion, the international filing date indicated above is sidered to be the relevant date.
3. Additional	observations, if necessary:

Box No. III Non-establishment	of opinion with regard to novelty, inventive step and industria	l applicability
The questions whether the claimed in applicable have not been examined it	nvention appears to be novel, to involve an inventive step (to be no in respect of:	on obvious), or to be industrially
the entire international app	plication.	
claims Nos.		
because:		
	ication, or the said claims Nos.	relate to the following
	not require an international search (specify):	
	drawings <i>(indicate particular elements below)</i> or said claims Nos. ningful opinion could be formed <i>(specify)</i> :	
the claims, or said claims by the description that no	Nos meaningful opinion could be formed <i>(specify)</i> :	are so inadequately supported
a meaningful opinion could furnish a sequence la Searching Authority	bort has been established for said claims Nos d not be formed without the sequence listing; the applicant did not, isting complying with WIPO Standard ST.26, and such listing was y in the form, language and manner acceptable to it. ate furnishing fee for the furnishing of a sequence listing in r further details.	not available to the International

Box No. IV Lack of unity of invention	
1. In response to the invitation (Form PCT/ISA/206) to pay additional fees the applicant has, with	hin the applicable time limit:
paid additional fees.	
paid additional fees under protest and, where applicable, the protest fee.	
paid additional fees under protest but the applicable protest fee was not paid.	
not paid additional fees.	
2. This Authority found that the requirement of unity of invention is not complied with and chos pay additional fees.	e not to invite the applicant to
3. This Authority considers that the requirement of unity of invention in accordance with Rule 13.1, 13	.2 and 13.3 is
complied with.	
not complied with for the following reasons:	
4. Consequently, this opinion has been established in respect of the following parts of the international	al application:
all parts.	
the parts relating to claims Nos.	

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

Box No. V	Reasoned statement un citations and explanati		with regard to novelty, inventive step and industrial applicability atement
1. Stateme	nt		
Nove	elty (N)	Claims	YES
		Claims	NO
Inve	ntive step (IS)	Claims	YES
		Claims	NO
Indu	strial applicability (IA)	Claims	YES
		Claims	NO

International application No.

2. Citations and explanations:

International applic	ation No.
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ox No. VI	Certain documents cited	I		
Certain	published documents (Rules	s 43 <i>bis</i> .1 and 70.10)		
	Application No. Patent No.	Publication date (day/month/year)	Filing date (day/month/year)	Priority date (valid claim) (day/month/year)
Non-wi	ritten disclosures (Rules 43b	is.1 and 70.9)		
	Kind of non-written disclo		vritten disclosure r onth/year)	Date of written disclosure referring to non-written disclosur (day/month/year)

WRITTEN OPINION OF THE	
INTERNATIONAL SEARCHING AUTHORITY	Y

International application No.

Box No. VII Certain defects in the international application

The following defects in the form or contents of the international application have been noted:

International application No.

Box No. VIII Certain observations on the international application

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

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Supplemental Box

In case **the space in any of the preceding boxes is not sufficient.** Continuation of: