

Señores

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

DIVISIÓN DE NUEVAS CREACIONES

E S D

SUPERINDUSTRIA Y COMERCIO
Radicación 04129858 00000002 Folios 7
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Trámite 011 PCT-PATENT 379 FASE NNCI 444 REPUESTA
Dependencia: 2820 DIVISION DE NUEVAS CREACIONES

Expediente No. 04 129 058

Solicitud de Patente de Invención titulada

**"MATERIAL DE ALMACENAMIENTO DE FLUIDO QUE INCLUYE PARTICULAS
ASEGURADORAS CON UNA COMPOSICION AGLUTINANTE
ENTRECruzABLE"**

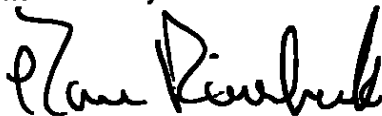
Solicitante **KIMBERLY-CLARK WORLDWIDE, INC**

RESPUESTA AL OFICIO No. 12150 NOTIFICADO POR FIJACION EN LISTA No. 56,
DE FECHA 18 DE FEBRERO DE 2005
(EXAMEN DE FORMA)

J IAN RAISBECK, mayor de edad y vecino de Bogotá, identificado tal como aparece al pie de mi firma, en mi carácter de apoderado sustituto de la sociedad en referencia, según consta en la sustitución que adjunto, me permito dar respuesta al auto proferido por ese Despacho, dentro del término legal previsto en el artículo 39 de la Decisión 486, en los siguientes términos

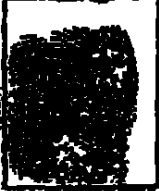
1 En respuesta a la única observación del Examinador, adjunto los resultados del Examen Preliminar Internacional de la presente solicitud. Al mismo tiempo me permito informar que dicho reporte no contiene anexos

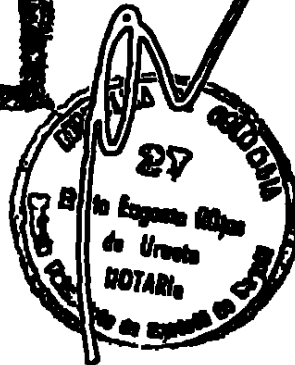
Atentamente,



J IAN RAISBECK
CC No 79 376 996 de Bogotá
T P 135 799 CSJ

Anexo Sustitución
 Copia del Examen Preliminar Internacional

DILIGENCIA DE PRESENTACION PERSONAL Y
RECONOCIMIENTO DE CONTENIDO Y FIRMA
NOTARIA *Fund. Industria y Comercio*
27 FUE PRESENTADO PERSONALMENTE
ANDE EL SUSCRITO NOTARIO VEINTISIETE
DE SANTA FE DE BOGOTÁ POR
Zad. 1921560014
Con CC *7932699606* *635 799 09*
Y AFIRMAS DECLARO QUE EL CONTENIDO DEL ANTERIOR
DOCUMENTO ES CIERTO Y QUE LA FIRMA QUE LO
AUTORIZA FUE PUESTA POR EL
EL DECLARANTE.
[Firma] 
HOY 07 ABR. 2005 NOTARIA
MARIA EUGENIA ROJAS DE URUETA
NOTARIA VEINTISIETE
REPÚBLICA DE COLOMBIA



OLARTE RAISBECK

OLARTE RAISBECK & FRIERI LTDA

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Señores

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

DIVISION DE NUEVAS CREACIONES

E. _____ S _____ D _____

Ref Expediente No. 04.129.058

Solicitud de Patente de Invención titulada:

"MATERIAL DE ALMACENAMIENTO DE FLUIDO QUE INCLUYE PARTICULAS ASEGURADORAS CON

UNA COMPOSICION AGLUTINANTE ESTRECRUZABLE"

Solicitante: KIMBERLY-CLARK WORLDWIDE, INC.

SUSTITUCIÓN DE PODER

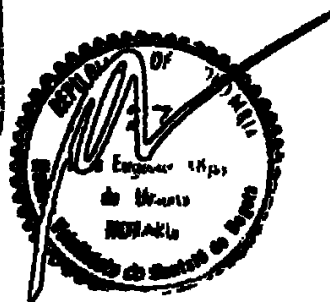
CARLOS R. OLARTE, mayor de edad y vecino de Bogotá D C , identificado como aparece al pie de mi firma, en mi carácter de apoderado de la sociedad de la referencia, respetuosamente me permito manifestar que SUSTITUYO el poder a mi conferido por la mencionada sociedad, en el doctor J IAN RAISBECK LLINAS, mayor de edad, domiciliado en Bogotá D C , identificado con la Cédula de Ciudadanía No 79 376 996 de Bogotá y portador de la Tarjeta Profesional No 135 799 del Consejo Superior de la Judicatura, para que sea él quien en adelante asuma el trámite de la presente acción.

El apoderado sustituto conserva las mismas facultades del principal

Atentamente,


CARLOS R. OLARTE
C C No 79 782 747 de Bogotá
T P 74 295 del C S de la J

DILIGENCIA DE PRESENTACION PERSONAL Y
RECONOCIMIENTO DE CONTENIDO Y FIRMA
NOTARIA *Supl. Notaria y Conserje*
27 *FUE PRESENTADO PERSONALMENTE*
ANTE EL SUSCRITO NOTARIO VEINTISIETE
DE SANCTI SPIRITUS POR
Carlos R. Olarte
Con C.C. *19.782.947.86* LP *94.295.25.1*
Y ADICIONA DECLARANDO QUE EL CONTENIDO DEL ANTERIOR
DOCUMENTO ES VERDADERO Y CONFIRMA LA FIRMA QUE LO
AUTORIZA EL TUESTA POR EL
EL DECLARANTE
HOY *01 MAR 2005* HUELLA
MARIA EUGENIA ROJAS DE URUETA
NOTARIA VEINTISIETE
REPUBLICA DE COLOMBIA



PATENT COOPERATION TREATY

RECEIVED 3 18th
NOV 08 2004

From the
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

Pauley Petersen & Erickson

To
JANINE A. MODERSON
PAULEY PETERSON & ERICKSON
2800 WEST HIGGINS ROAD SUITE 365
HOFFMAN ESTATE IL 60195

PCT NOTIFICATION OF TRANSMITTAL OF INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Rule 71.1)

Date of Mailing
(day/month/year) 04 NOV 2004

Applicant's or agent's file reference

17471 KCC-280-PCT

IMPORTANT NOTIFICATION

International application No

PCT/US03/16436

International filing date (day/month/year)

23 May 2003 (23 05 2003)

Priority date (day/month/year)

26 July 2002 (26 07 2002)

Applicant

KIMBERLY-CLARK WORLDWIDE, INC

- 1 The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary examination report and its annexes, if any, established on the international application
- 2 A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices
- 3 Where required by any of the elected Offices the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices
- 4 REMINDER

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices)(Article 39(1))(see also the reminder sent by the International Bureau with Form PCT/IB/301)

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices see Volume II of the PCT Applicant's Guide

Name and mailing address of the IPEA/US

Mail Stop PCT Attn. IPEA/US
Commissioner for Patents
P O Box 1450
Alexandria Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

Randy Gulakowski

Telephone No 571 272-1708

Form PCT/IPEA/416 (July 1992)

PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 17471	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No PCT/US03/16436	International filing date (day/month/year) 23 May 2003 (23 05 2003)	Priority date (day/month/year) 26 July 2002 (26 07 2002)
International Patent Classification (IPC) or national classification and IPC IPC(7) A61F 13/00 and US Cl 604/366 365 524/733 837 442/118 119 428/326 331 323		
Applicant KIMBERLY-CLARK WORLDWIDE, INC		
1 This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36 2 This REPORT consists of a total of <u>4</u> sheets, including this cover sheet ☐ This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70 16 and Section 607 of the Administrative Instructions under the PCT) These annexes consist of a total of <u> </u> sheets 3 This report contains indications relating to the following items I ☒ Basis of the report II ☐ Priority III ☐ Non-establishment of report with regard to novelty, inventive step and industrial applicability IV ☐ Lack of unity of invention V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability, citations and explanations supporting such statement VI ☐ Certain documents cited VII ☐ Certain defects in the international application VIII ☒ Certain observations on the international application		
Date of submission of the demand 26 January 2004 (26 01 2004)	Date of completion of this report 30 October 2004 (30 10 2004)	
Name and mailing address of the IPEA/US Mail Stop PCT Attn: IPEA/US Commissioner for Patents P O Box 1450 Alexandria Virginia 22313-1450 Facsimile No (703) 305-3230	Authorized officer Randy Gulakowski Telephone No 571-272-1700	

Form PCT/IPEA/409 (cover sheet)(July 1998)

189
189

I Basis of the report

1 With regard to the elements of the international application. *

- ☒ the international application as originally filed
- ☒ the description
pages 1-46 as originally filed
pages NONE, filed with the demand
pages NONE filed with the letter of _____
- ☒ the claims
pages 47-58 as originally filed
pages NONE as amended (together with any statement) under Article 19
pages NONE filed with the demand
pages NONE filed with the letter of _____
- ☒ the drawings
pages 1/7-7/7 as originally filed
pages NONE filed with the demand
pages NONE filed with the letter of _____
- ☐ the sequence listing part of the description
pages NONE as originally filed
pages NONE filed with the demand
pages NONE filed with the letter of _____

2 With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language _____ which is

- ☐ the language of a translation furnished for the purposes of international search (under Rule 23 1(b))
- ☐ the language of publication of the international application (under Rule 48 3(b))
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rules 55 2 and/or 55 3)

3 With regard to any nucleotide and/or amino acid sequence disclosed in the international application the international preliminary examination was carried out on the basis of the sequence listing

- ☐ contained in the international application in printed form
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4 ☐ The amendments have resulted in the cancellation of

- ☐ the description, pages NONE
- ☐ the claims, Nos NONE
- ☐ the drawings sheets/fig NONE

5 ☐ This report has been established as if (some of) the amendments had not been made since they have been considered to go beyond the disclosure as filed as indicated in the Supplemental Box (Rule 70 2(c)) **

* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)

** Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No
PCT/US03/16436

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V Reasoned statement under Rule 66.2(a)(II) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1 STATEMENT

Novelty (N)	Claims 1-100	YES
	Claims NONE	NO
Inventive Step (IS)	Claims 1-100	YES
	Claims NONE	NO
Industrial Applicability (IA)	Claims 1-100	YES
	Claims NONE	NO

2 CITATIONS AND EXPLANATIONS

Claims 1 to 100 meet the criteria set out in PCT Article 33(2)-(3) because the prior art does not teach or fairly suggest a fluid storage material in which the particles are secured to one another with an absorbent crosslinkable binder. As noted in the preliminary examination report (PCT 210) the claims are examined to the extent that they are clear and concise. Thus the claims are interpreted as having an alkoxysilane reactive group present on the crosslinkable binder. The prior art, namely US 6 403 857 and EP 1 199 059 fail to teach or suggest a material having an alkoxysilane group present on the crosslinkable binder.

Claims 1 to 100 meet the criteria set out in PCT Article 33(4) and thus have industrial applicability because the subject matter claimed can be made or used in industry.

NEW CITATIONS

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No

PCT/US03/16436

VIII Certain observations on the international application

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

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Bogotá D C

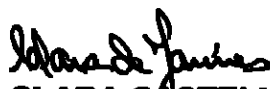
Doctor(a)
J IAN RAISBECK
Apoderado(a)

REFERENCIA.	Radicación N°	04-129058
	Solicitud Internacional	PCT/US03/16436
	Fecha límite fase nacional	26/02/2005
	Trámite	011
	Evento	379
	Actuación	416
	Oficio N°	1662
	Folios	001

Teniendo en cuenta que la solicitud de privilegio de patente que se tramita bajo el expediente indicado en la referencia, reúne los requisitos de forma establecidos en los artículos 26 y 27 de la Decisión 486, de la Comisión de la Comunidad Andina, y en las demás disposiciones vigentes sobre la materia, se envía el extracto de la solicitud a la oficina de comunicaciones para efecto de su publicación en la Gaceta de Propiedad Industrial, conforme lo establece el artículo 40 de la Decisión 486

Cúmplase
Dado en Bogotá D C,

23 DIC 2005


CLARA CASTELLANOS DE JAIMES
Jefe División de Nuevas Creaciones (E)

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