

Señor Jefe
Dirección de Nuevas Creaciones
Superintendencia de Industria y Comercio
E S D.

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 12-041692- -00002-0000

Fecha: 2012-05-25 14:37:40 Dep. 2020 DIR.NUEVASCR
Tra. 11 PATENTEIYII Eve: 378 FASENACIONALI
Act. 444 RESPUESTAREQUE Folios: 12

Referencia: Solicitud de Privilegio de Patente para Invención
Título: Estructura porosa con motivo controlado, repetido en el espacio, para la realización de implantes quirúrgicos.
Solicitante: OBL (SOCIÉTÉ ANONYME)
Exp. No: 12-041.692
Asunto: Respuesta a requerimiento No. 4961

Yo, JESÚS M. MÉNDEZ BERMÚDEZ, identificado con cédula de ciudadanía No. 13.491.525 de Cúcuta y con Tarjeta Profesional de Abogado No. 99.678 expedida por el Consejo Superior de la Judicatura, actuando como apoderado de la sociedad OBL (SOCIÉTÉ ANONYME), amablemente me permito dar respuesta al requerimiento formulado dentro de la solicitud de la referencia mediante Oficio No. 4961.

En el mencionado oficio se solicita:

1. Allegar poder debidamente otorgado con el lleno de los requisitos exigidos por los artículos 63 y subsiguientes del Código de Procedimiento Civil.
2. Allegar copia del documento en que consta la cesión del derecho a la patente del inventor al solicitante o a su causante.

Con el fin de dar respuesta a las mencionadas solicitudes, adjunto al presente memorial:

1. Poder debidamente otorgado por el representante legal de la sociedad, **OBL (SOCIÉTÉ ANONYME)**.
2. Documento de cesión de derechos por parte de los inventores al solicitante.

ANEXOS

Lo enunciado.

NOTIFICACIONES

Recibiré notificaciones en la Secretaría de ése Despacho y en mi oficina, ubicada en la Calle 83 A No. 23-90 de esta ciudad.

Del Señor Jefe,

JESÚS M. MÉNDEZ BERMÚDEZ
C.C. No. 13.491.525 de Cúcuta
T.P.A. No. 99.678 del C. S. de la J.



FOR INTELLECTUAL PROPERTY

Yo, _____ actuando en
nombre y representación de _____
con domicilio en _____

por el presente nombra a la Dra. Mónica Wolf Wasserman, identificada con C. C. No. 51.711.267 y/o al Dr. Jesús M. Méndez Bermúdez, identificado con C. C. No. 13.491.525, miembros de la firma WOLF • MENDEZ • ABOGADOS ASOCIADOS, con domicilio en la Diagonal 83A No. 23 - 90, de Bogotá D.C. - Colombia, como sus representantes legales, para que actúen conjunta o separadamente al propósito de recibir notificaciones y nombrar apoderados judiciales o extrajudiciales. En desarrollo de dicha calidad los representantes, o los apoderados que ellos designen, podrán recabar de las autoridades administrativas, sanitarias, judiciales, de policía, o cualquier otra competente, la obtención de Patentes de Invención, Modelos de Utilidad, Esquemas de Trazado de Circuitos Integrados, Diseños Industriales, Registro de Marcas, Lemas Comerciales, Depósito de Nombres Comerciales y Enseñas, Indicaciones Geográficas, Derechos de Autor, Nombres de Dominio y Registros Sanitarios, lo mismo que trasposos, extensiones, renovaciones, cambios de nombre, registro de licencias de explotación y registro de licencias de uso, a cuyo efecto les faculta para dar ante dichas autoridades todos los pasos necesarios al objeto indicado, elevar solicitudes, formular descripciones, enmiendas, protestas, declaraciones, reposiciones, apelaciones y reclamos, presentar denuncias penales, acciones por competencia desleal, solicitar la aplicación de medidas cautelares, aceptar cesiones, abonar todos los impuestos, cuotas y pagos determinados por ley, recibir todos los documentos y valores dando el descargo respectivo, presentar oposiciones, solicitar cancelaciones, renunciaciones voluntarias de derechos, nulidades, responder acciones, revocar poderes otorgados anteriormente, elevar recursos ordinarios de súplica y en fin tomar todas las medidas que creyeren conducentes al resguardo de nuestros intereses con todas las demás facultades legales necesarias. Este poder comprende además las facultades de recibir, desistir, transigir, conciliar, comprometer, sustituir en todo o en parte, revocar sustituciones y ratificar actuaciones anteriores hechas en calidad de Agentes Oficiosos.

Dado y firmado en _____

Jean-Luc LAPLACE
Bénédicte PENIN-COURTET - Patrice FURON
NOTAIRES
1, avenue du Plessis
92290 CHATENAY-MALABRY

The undersigned, Patrice LONGEPIED acting on behalf of OBL _____
with domicile in, Immeuble Vecteur Sud - 70-86,
Avenue de la République - 92320 CHATILLON -
FRANCE

hereby appoints Dr. Mónica Wolf Wasserman, identified with Citizenship Card No. 51.711.267 and/or Dr. Jesús M. Méndez Bermúdez, identified with Citizenship Card No. 13.491.525, attorneys at law of the firm WOLF • MENDEZ • ABOGADOS ASOCIADOS domiciled in Diagonal 83A No. 23 - 90, of Bogotá - Colombia, as our legal representatives, so that either or both said attorneys may act for the purpose of receiving notifications and to appoint attorneys to act in and out of court. In such capacity the representatives, or the attorneys by them appointed, may request from the administrative, health, judicial, police, or any other competent authorities, Patents of Invention, Utility Models, Layout-Designs (Topographies) of Integrated Circuits, Industrial Designs, Registration of Trade Marks, Advertising Slogans, Deposit of Corporate and Trade Names, Ensigns, Geographical Indications, Copyright, Domain Names and Sanitary Registration, as well as assignments, extensions, renewals, changes of name, registration of licenses of exploitation and licenses of use, for which they are empowered to take before said authorities all the necessary steps for the purposes indicated, to file applications, to formulate descriptions, corrections, protests, declarations, reconsideration petitions, appeals and claims, to file criminal denunciations, unfair competition actions, to request the application of precautionary measures, to accept assignments, to pay all taxes, quotas and payments prescribed by law, to receive all documents and proceeds, giving the respective acquittance or receipt; to file oppositions, request cancellations, voluntary abdication of rights, nullities, respond to actions, to revoke any power of attorney previously granted, to file an ordinary and to take any other measures that may be deemed conducive to the safeguard of our interests, with all necessary legal faculties to receive, withdrawal, compromise, transact, conciliate, substitute in all or in part, to revoke substitutions and ratify acts done as attorney de facto.

Given and signed in Chatenay Malabry
Hauts de Seine
Le 31 mai 2012

CERTIFICATION DE SIGNATURE

M^e Jean-Luc LAPLACE
Notaire à CHATENAY-MALABRY (92)
certifie UNIQUEMENT que la
signature apposée ci-contre est
celle de Patrice Longepied
Le notaire ne certifie ni la
validité ni l'efficacité du présent
document, ni même la capacité
juridique du signataire pour
signer ce document.
Fait le : 03 mai 2012

CORPORATE SEAL
TO BE AFFIXED



Patrice LONGEPIED
Président

APOSTILLE

(Convention de la Haye du 5 octobre 1961)

1. République française

Le présent acte public

2. à été signé par n° Fem. Luc LA PLACE

3. agissant en qualité de notaire

4. est revêtu du sceau son étude n°

CHATELAIN D'AUSSAY

Attesté

5. à VERSAILLES

6. le 5 MAI 2012

7. par le Procureur général près la Cour d'appel de Versailles

8. sous le n° 5412

9. sceau : 1 ppe

10. Signature : Amélie GLADIERE

Amélie GLADIERE
Substitut Général



L'Apostille confirme seulement l'authenticité de la signature, du sceau ou
sceau sur le document. Elle ne signifie pas que le contenu du document est
correct ou que la République française approuve son contenu.



ASSIGNMENT OF PATENT

WHEREAS: Patrice LONGEPIED and Guillaume DUBOIS, domiciled in France, hereinafter referred to as ASSIGNORS, have invented and own an invention entitled POROUS STRUCTURE HAVING A CONTROLLED PATTERN, REPEATED IN SPACE FOR PRODUCING SURGICAL IMPLANTS.

WHEREAS:

OBL Société Anonyme, domiciled in Chatillon, France, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire interest in, to, and under said invention and under patent or similar legal protection to be obtained therefore in Colombia and in any and all foreign countries,

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration for the payment by ASSIGNEE to ASSIGNORS of the sum of US\$1.00 (One American Dollar), the receipt of which is hereby acknowledged, and for other good consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE and the successors and assignees of ASSIGNEE the full and exclusive right, title and interest in and to any patent(s) disclosed in the above-referenced application, including all such right, title and interest for the Colombian territorial possessions and for all foreign countries and further including all rights to claim priority, in and to any and all improvements which are obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof.

ASSIGNORS hereby covenant that no assignment, sale or agreement has been or will be made or entered into which would conflict with this assignment and sale. ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, today, May 2012 (Date) 319

ASSIGNORS

ASSIGNEE

Guillaume Dubois

Patrice LONGEPIED

Patrice LONGEPIED
Président



CERTIFICATION DE SIGNATURE

M^e Jean-Luc LAPLACE
Notaire à CHATENAY-MALABRY (92)
certifie UNIQUEMENT que la
signature apposée ci-contre est
celle de M^{me} LONGEPIED

Le notaire ne certifie ni la
validité ni l'efficacité du présent
document, ni même la capacité
juridique du signataire pour
signer ce document.

Fait le : 03 Mai 2012

Jean-Luc LAPLACE
Bénédicte PENIN-COURTET - Patrice FURON
NOTAIRES
1, avenue du Plessis
92290 CHATENAY MALABRY

APOSTILLE

(Convention de la Haye du 5 octobre 1961)

1. République française

Le présent acte public

2. à été signé par Joan duc LAPLACE

3. agissant en qualité de notaire

4. est revêtu du ~~seau~~ timbre de son Etude A

CHATELAIN - DALAS

Attesté

5. à VERSAILLES

6. le 15 MAI 2012

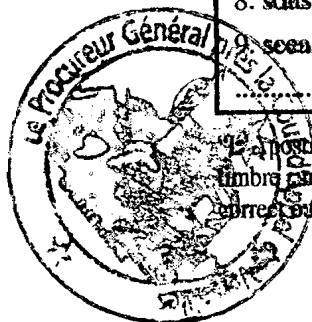
7. par le Procureur général près la Cour d'appel de Versailles

8. sous le n° 9410

Amélie CLADÈRE
Substitut Général

9. seau : 1288

10. Signature : [Signature]



12. L'apostille confirme seulement l'authenticité de la signature, du seau ou du timbre sur le document. Elle ne signifie pas que le contenu du document est correct ou que la République française approuve son contenu.

NOTAIRES

Jean-Luc Laplace ■ Bénédicte Pénin-Courtet ■ Patrice Furon ■ Associés
Marie-Hélène Aguesse



ATTESTATION

Maître Jean-Luc LAPLACE, notaire associé membre de la Société Civile Professionnelle dénommée "Jean-Luc LAPLACE, Bénédicte PENIN-COURTET et Patrice FURON, notaires associés", titulaire d'un office notarial dont le siège est à CHATENAY MALABRY (Hauts-de-Seine) 1, Avenue du Plessis.

CERTIFIE ET ATTESTE :

Qu'il lui a été présenté un extrait Kbis de la société OBL, délivré par le greffe du Tribunal de Commerce de NANTERRE, en date du 14 mars 2012, aux termes duquel Monsieur Patrice LONGEPIED figure en qualité de Président Directeur-Général et administrateur de ladite société.

Qu'il lui a été présenté, une copie, certifiée conforme par le Président Directeur-Général, d'un procès-verbal du Conseil d'Administration de la société OBL, aux termes duquel Monsieur Patrice LONGEPIED a été nommé aux fonctions de Président du Conseil d'Administration et de Directeur Général de la société OBL.

EN FOI DE QUOI la présente attestation a été délivrée pour servir et valoir ce que de droit.

Fait en l'Etude,

Le 11 Mai 2012

Jean-Luc LAPLACE
Bénédicte PENIN-COURTET - Patrice FURON
NOTAIRES
1, avenue du Plessis
92290 CHATENAY MALABRY

1, avenue du Plessis, Carrefour des 4 chemins ■ 92290 Châtenay-Malabry ■ RER B2 Robinson
Tél : 01 41 87 97 97 ■ Fax : 01 46 61 84 84 ou 01 41 87 97 76 ■ E-mail : chatenay.notaires@paris.notaires.fr

Etude fermée le samedi. Ouverture du standard à 9h30.
Société Civile Professionnelle Titulaire d'un Office Notarial adhérente à une Association Agréée.
Règlement par chèques libellés au nom de la Société Civile Professionnelle ou de l'un de ses Associés.

APOSTILLE

(Convention de la Haye du 5 octobre 1961)

1. République française

Le présent acte public

2. à été signé par M^o Jean-Luc LALACE

3. agissant en qualité de notaire

4. est revêtu du sceau, timbre de son étude

CHATELAIN - DALASSE

Attesté

5. à VERSAILLES

6. le 15 MAI 2012

7. par le Procureur Général près la Cour d'Appel de Versailles

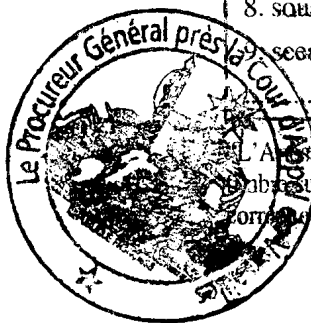
8. sous le n° 94 11

Amélie CLADIÈRE

Procureur Général

Sceau :

10. Signature :



L'Apostille confirme seulement l'authenticité de la signature, du sceau ou du timbre sur le document. Elle ne signifie pas que le contenu du document est conforme à ce que la République française approuve son contenu".

NOTARIES PUBLIC

Jean-Luc Laplace – Bénédicte Pénin-Courtet – Patrice Furon – Partners
Marie-Hélène Aguesse

AFFIDAVIT

Me. Jean-Luc LAPLACE, notary public in partnership member of the Professional Civil Company "Jean-Luc LAPLACE – Bénédicte PÉNIN-COURTET et Patrice FURON – notaires associés" holding a notarial office domiciled in CHATENAY MALABRY (Hauts-de-Seine) 1, Avenue du Plessis.

CERTIFIES AND ATTESTS

That has been presented before him a Certificate of Incorporation of the company OBL, delivered by the Court Clerk of NANTERRE, on March 14, 2012, and according to which Mr. Patrice LONGEPIED is the President and Chief Executive Officer and Administrator of said company.

That has been presented to him by the President and Chief Executive Officer, a certified copy of the minutes of the Board of Directors of the OBL company, and according to which Mr. Patrice LONGEPIED was named President of the Board of Administration and Chief Executive Officer of the OBL company.

The present affidavit is established to serve for all purposes necessary.

Done in our notarial office,
On May 11, 2012

STAMPED & SIGNED:

Jean-Luc LAPLACE
Bénédicte Pénin-Courtet – Patrice Furon
Notaries Public
1, Avenue du Plessis
92290 CHATENAY MALABRY

1, Avenue du Plessis, Carrefour des 4 chemins - 92290 Chatenay-Malabry – RER B2 Robinson
Tel: 01 41 87 97 97 – Fax: 01 46 61 84 84 or 01 41 87 97 76 – E-mail: chatenay.notaires@paris.notaires.fr

Offices are closed Saturdays – Front desk opens at 9:30 AM
Professional Civil Company holding an authorized Notarial Office
Payment by check made out in the name of the Professional Civil Company or one of its partners

TRADUCCIÓN OFICIAL NO. 031.12 DE UN DOCUMENTO ESCRITO EN INGLÉS realizada por Myriam Camhi, Traductora/Intérprete Oficial según Certificado de Idoneidad no. 0296 del 7 de Septiembre de 2009. Bogotá, 24 de mayo de 2012.

CESIÓN DE PATENTE

CONSIDERANDO:

Que Patrice LONGEPIED y Guillaume DUBOIS, domiciliados en Francia, en adelante los CEDENTES, inventaron y son los propietarios de una invención titulada: ESTRUCTURA POROSA CON UN PATRÓN CONTROLADO, REPETIDO EN EL ESPACIO PARA PRODUCIR IMPLANTES QUIRÚRGICOS.

CONSIDERANDO:

Que OBL Societé Anonyme, domiciliada en Chatillon, Francia (en adelante el CESIONARIO), desea adquirir todo los intereses en, sobre y bajo dicha invención y bajo la Patente o bajo cualquier otra protección legal que se obtenga más adelante en Colombia y en todos y cada uno de los otros países.

AHORA, POR LO TANTO, A QUIÉN CORRESPONDA,

Se hace saber que en consideración del pago del CESIONARIO a los CEDENTES de la suma de US\$1.00 (un dólar estadounidense), del cual el presente es suficiente recibo y contraprestación válida, los CEDENTES por la presente venden, ceden y transfieren al CESIONARIO y a los sucesores y cesionarios del CESIONARIO los derechos, títulos e intereses plenos y exclusivos sobre la invención o invenciones que aparecen en esta solicitud, incluyendo todos los derechos, títulos e intereses para Colombia y sus territorios y todos los demás países, y que además incluya todos los derechos para reclamar prioridad, en y sobre todas y cada una de las mejoras que se obtengan para dicha invención mediante dicha solicitud y todas las continuaciones, divisiones, extensiones, sustituciones o reemisiones de la misma o su equivalente legal.

LOS CEDENTES por la presente garantizan que no se ha llevado ni se llevará a cabo ninguna cesión, venta, contrato o gravamen que pudiese entrar en conflicto con esta cesión y venta. LOS CEDENTES además acuerdan suministrarle de forma oportuna al CESIONARIO, a solicitud de éste, toda la información y documentos pertinentes con relación a dicha solicitud, dicho invento y sus equivalentes legales en otros países que sean de conocimiento y estén a disposición de LOS CEDENTES, y testificarán respecto a los mismos en cualquier litigio o acción inoportuna relacionada con el mismo y ejecutarán y le entregarán de forma oportuna al CESIONARIO o a su representante legal todos y cada uno de los documentos, instrumentos o declaraciones juradas necesarias para solicitar, obtener, mantener, emitir y hacer cumplir dicha solicitud, dicha invención y sus equivalentes en cualquier país en los que pueda ser necesario para llevar a cabo los propósitos de la misma.

EN FE DE LO CUAL, se firma el presente, hoy, 3 de mayo de 2012 (fecha)

Firma de los cedentes: [firma]

Certificación de firma:

Myriam Camhi Wolf
Myriam Camhi Wolf
Traductora e Intérprete Oficial
Certificado de Idoneidad No. 0296
de 07 - Sept. 2009

7

Traducción Oficial 031.12

Sr. Jean-Luc LAPLACE

Notario en CHATENAY-MALABRY (92)

Certifica que la firma que aparece en el presente es la firma del Sr. LONGEPIED y del Sr. DUBOIS. El notario no certifica ni la validez ni la eficacia del presente documento, ni la capacidad jurídica del suscrito al firmar este documento.

Fechado el 3 de mayo de 2012

[sello notarial]

Myriam Camhi Wolf
Myriam Camhi Wolf
Traductora e Intérprete Oficial
Certificado de Idoneidad No. 0296
de 07 - Sept. 2009

NOTARIOS PÚBLICOS

Jean-Luc Laplace – Bénédicte Pénin-Courtet – Patrice Furon – Socios
Marie-Hélène Aguesse

DECLARACIÓN JURADA

El Sr. Jean-Luc LAPLACE, notario público, miembro en sociedad de la Compañía Profesional Civil "Jean-Luc Laplace – Bénédicte Pénin-Courtet – Patrice Furon – notaires associés", notarios en ejercicio domiciliados en CHATENAY MALABRY (Hauts-de-Seine) 1, Avenue du Plessis.

POR LA PRESENTE CERTIFICA QUE

Se le presentó un Acta Constitutiva de la compañía OBL, entregada por el Funcionario del Tribunal de Nanterre el 14 de marzo de 2012, de conformidad con la cual el Sr. Patrice LONGEPIED es el presidente, director general y administrador de dicha compañía.

El presidente, director general y administrador de la compañía presentó una copia certificada del acta de las reuniones de la Junta Directiva de OBL, de conformidad con las cuales el Sr. Patrice LONGEPIED fue nombrado presidente de la Junta Administrativa y Director General de OBL.

La presente declaración jurada se presenta para todos los efectos pertinentes.

Realizada en nuestra oficina notarial el 11 de mayo de 2012.

SELLADO Y FIRMADO

Jean-Luc LAPLACE
Bénédicte Pénin Courtet – Patrice Furon
Notarios públicos
1 Avenue du Plessis
92290 CHATENAY MALABRY

Myriam Camhi Wolf
Myriam Camhi Wolf
Traductora e Intérprete Oficial
Certificado de Idoneidad No. 0296
de 07 - Sept. 2009

LA ANTERIOR ES UNA TRADUCCIÓN FIEL Y COMPLETA DE LA CUAL SE DEJA COPIA EN LOS ARCHIVOS DE LA CARRERA 16 NO. 94-61 APTO. 601 PARA SU CONFRONTACIÓN. TEL. 6170141

MYRIAM CAMHI W.
C.C. 1.020.728.147 BOGOTÁ
TRADUCTORA/INTÉRPRETE OFICIAL
CERTIFICADO DE IDONEIDAD NO. 0296 DEL 7 DE SEPTIEMBRE DE 2009
FIN DE LA TRADUCCIÓN OFICIAL NO. 031.12

Myriam Camhi Wolf
Myriam Camhi Wolf
Traductora e Intérprete Oficial
Certificado de Idoneidad No. 0296
de 07 - Sept. 2009

TRANSLATION

PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY
(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference OBL 1038 B 15 (PCT)		FOR FURTHER ACTION	See Form PCT/IPEA/416																								
International application No. PCT/FR2010/000614	International filing date (day/month/year) 09.09.2010	Priority date (day/month/year) 09.09.2009																									
International Patent Classification (IPC) or national classification and IPC A61F2/28																											
Applicant OBL (SOCIÉTÉ ANONYME)																											
1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 2. This REPORT consists of a total of 5 sheets, including this cover sheet. 3. This report is also accompanied by ANNEXES, comprising: a. ☐ (sent to the applicant and to the International Bureau) a total of _____ sheets, as follows: ☐ sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions). ☐ sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box. b. ☐ (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) _____, containing a sequence listing, in electronic form only, as indicated in the Supplemental Box Relating to Sequence Listing (see paragraph 3bis of Annex C of the Administrative Instructions).																											
4. This report contains indications relating to the following items: <table><tr><td>☒</td><td>Box No. I</td><td>Basis of the report</td></tr><tr><td>☐</td><td>Box No. II</td><td>Priority</td></tr><tr><td>☐</td><td>Box No. III</td><td>Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</td></tr><tr><td>☐</td><td>Box No. IV</td><td>Lack of unity of invention</td></tr><tr><td>☒</td><td>Box No. V</td><td>Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</td></tr><tr><td>☐</td><td>Box No. VI</td><td>Certain documents cited</td></tr><tr><td>☒</td><td>Box No. VII</td><td>Certain defects in the international application</td></tr><tr><td>☐</td><td>Box No. VIII</td><td>Certain observations on the international application</td></tr></table>				☒	Box No. I	Basis of the report	☐	Box No. II	Priority	☐	Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability	☐	Box No. IV	Lack of unity of invention	☒	Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement	☐	Box No. VI	Certain documents cited	☒	Box No. VII	Certain defects in the international application	☐	Box No. VIII	Certain observations on the international application
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☐	Box No. VI	Certain documents cited																									
☒	Box No. VII	Certain defects in the international application																									
☐	Box No. VIII	Certain observations on the international application																									
Date of submission of the demand		Date of completion of this report																									
Name and mailing address of the IPEA/EP		Authorized officer																									
Facsimile No.		Telephone No.																									

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/FR2010/000614

Box No. I Basis of the report

1. With regard to the language, this report is based on:
- ☒ the international application in the language in which it was filed
- ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of:
- ☐ international search (Rules 12.3(a) and 23.1(b))
- ☐ publication of the international application (Rule 12.4(a))
- ☐ international preliminary examination (Rule 55.2(a) and/or 55.3(a))
2. With regard to the elements of the international application, this report is based on (*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*):
- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1-9 _____ as originally filed/furnished
- pages* _____ received by this Authority on _____
- pages* _____ received by this Authority on _____
- ☒ the claims:
- nos. 1-10 _____ as originally filed/furnished
- nos.* _____ as amended (together with any statement) under Article 19
- nos.* _____ received by this Authority on _____
- nos.* _____ received by this Authority on _____
- ☒ the drawings:
- sheets 1/4-4/4 _____ as originally filed/furnished
- sheets* _____ received by this Authority on _____
- sheets* _____ received by this Authority on _____
- ☐ a sequence listing – see Supplemental Box Relating to Sequence Listing.
3. ☐ The amendments have resulted in the cancellation of:
- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs _____
- ☐ the sequence listing (*specify*): _____
4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since either they are considered to go beyond the disclosure as filed, or they were not accompanied by a letter indicating the basis for the amendments in the application as filed, as indicated in the Supplemental Box (Rule 70.2(c) and (c-bis)):
- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs _____
- ☐ the sequence listing (*specify*): _____
5. ☐ This report has been established taking into account the rectification of an obvious mistake authorized by or notified to this Authority under Rule 91 (Rule 70.2(e)).
6. ☐ Supplementary international search report(s) from Authority(ies) _____ have been received and taken into account in drawing up this report (Rule 45bis.8(b) and (c)).

* If item 4 applies, some or all of those sheets may be marked "superseded."

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/FR2010/000614

Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	1-10	YES
	Claims		NO
Inventive step (IS)	Claims	1-10	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-10	YES
	Claims		NO
2. Citations and explanations (Rule 70.7)			
Reference is made to the following document: D1: US 2005/112397 A1 (ROLFE JONATHAN L [US] ET AL) 26 May 2005 (2005-05-26) D1, which is considered to be the prior art closest to the subject matter of claim 1, discloses a porous structure having a controlled pattern for use in surgical implants. The pattern consists of three flanges in a star-shaped arrangement wherein each angle formed between two flanges is substantially equal to 120° (see figures 1D1 and 1D2). Consequently, the subject matter of claim 1 differs from said known structure in that each flange has a generally rectangular shape and is recessed in the centre. The subject matter of said claim is therefore novel (PCT Article 33(2)). The problem that the present invention is intended to solve can be considered to be that of improving the porosity of the structure shown in figure 1D1 of D1. The solution to this problem, as proposed in claim 1 of the present application, is considered to involve an inventive			

Box No. VII Certain defects in the international application

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

The description does not cite D1 or indicate the relevant prior art therein.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/FR2010/000614

Box No. VII Certain defects in the international application

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

The description does not cite D1 or indicate the relevant prior art therein.