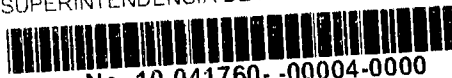


Castillo Grau & Asociados

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 10-041760- -00004-0000

Fecha: 2010-07-12 14:03:21 Dep. 2020 DIR.NULVASCR
Tra 11 PATENTEIYII Eje: 378 FASENACIONALI
Act. 444 RESPUESTAREQUE Folios: 12

Señora Directora
DIVISION DE NUEVAS CREACIONES
SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO
Bogotá, D.C.

Re.: Expediente No. 10 41.760
Fase Nacional de Solicitud
de Patente PCT a nombre de
SYNTHES GmbH
Código 011 – 378 - 444

En relación con la solicitud contenida en el expediente de la referencia y, en particular, para dar respuesta a su último requerimiento hecho dentro del mismo, dentro del término conferido, por medio del presente escrito me permito manifestarle:

1. Mi representada me ha dado precisas instrucciones de modificar el título de la solicitud por el de:

“Transconector para acoplar varillas vertebrales longitudinales”.

2. Acompaño el comprobante de pago por concepto de ésta modificación, Recibo No. 56781.

3. Acompaño copia certificada del documento donde consta la cesión del derecho a la patente de los Inventores:

- David S. Rathbun
- Jason Banowetz
- Heather Eames

a favor de la sociedad Synthes (U.S.A.), debidamente firmado, autenticado por Notario Público y legalizado por Apostilla.

h4

4

4. Acompaño copia certificada del documento donde consta la cesión del derecho a la patente de la sociedad Synthes (U.S.A.) a favor de la sociedad solicitante Synthes GmbH, debidamente firmado, autenticado por Notario público y legalizado por Apostilla.

Le solicito se sirva agregar este escrito y su anexo al expediente y continuar con el trámite de la solicitud.

De Usted Atentamente,

GERMAN CASTILLO GRAU
T.P. No. 2.978 del C.S.J.

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

NIT : 800176089-2

RECIBO OFICIAL DE CAJA : 10 - 56,781
FECHA : JULIO 12 DE 2010

***** CONSIGNACION *****

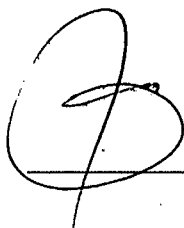
DEPOSITANTE	TIPO PAGO	BANCO	CUENTA	No. PAGO	FECHA PGO	Vr. PAGO
CASTILLO GRAU Y ASOCIADOS	CONSIGNACION	BANCO DE BOGOTA	062754387	6822664	12/07/2010	4,733,000.00

***** CONCEPTO *****

CANT.	RENTISTICO	CONCEPTO	TOTAL CONCEPTO
1	50005-01-03	CAMBIO DE MODALIDAD Y MODIFICA	
12		MARCAS Y LEÑAS COMERCIALES	114,000.00
TOTAL :			\$ 114,000.00

SON: CIENTO CATORCE MIL PESOS

RESPONSABLE :



RECIBO DE CAJA APLICADO AL EXPEDIENTE No. _____

Apostille

(Convention de La Haye du 5 Octobre 1961)

1. Country: **United States of America**

This public document

2. has been signed by **Norman Goodman**

3. acting in the capacity of **County Clerk**

4. bears the seal/stamp of the county of **New York**

Certified

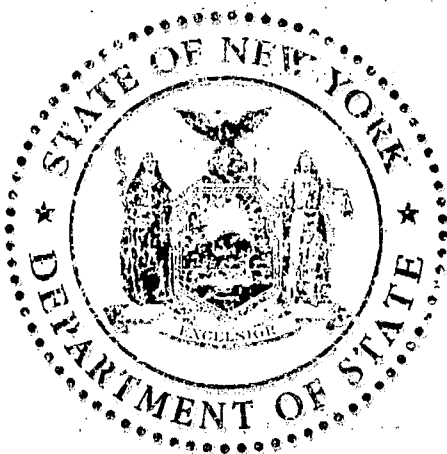
5. At New York, New York 6. the 22nd day of June 2010

7. by Secretary of State, State of New York

8. No. NYC-10771943A

9. Seal/Stamp

10. Signature



Lorraine Cortés-Vázquez

Lorraine Cortés-Vázquez
Secretary of State

NEW YORK
COUNTY
State of New York
County of New York, ss.

783258 Form 1

I, NORMAN GOODMAN, County Clerk and Clerk of the Supreme Court of the State of New York, in and for the County of New York, a Court of Record, having by law a seal,

DO HEREBY CERTIFY pursuant to the Executive Law of the State of New York, that

Angela Fisher

whose name is subscribed to the annexed affidavit, deposition, certificate of acknowledgment or proof, was at the time of taking the same a NOTARY PUBLIC in and for the State of New York duly commissioned, sworn and qualified to act as such; that pursuant to law, a commission or a certificate of his official character, with his autograph signature has been filed in my office; that at the time of taking such proof, acknowledgment or oath, he was duly authorized to take the same; that I am well acquainted with the handwriting of such NOTARY PUBLIC or have compared the signature on the annexed instrument with his autograph signature deposited in my office, and I believe that such signature is genuine.

IN WITNESS WHEREOF, I have hereunto set my hand affixed my official seal this

JUN 04 2010

FEE PAID \$3.00

William P. ...
County Clerk and Clerk of the Supreme Court, New York County

6

VERIFICATION

STATE OF NEW YORK)
) ss.:
COUNTY OF NEW YORK)

I verify that the attached document identified as:

Assignment

which covers corresponding foreign rights, is a true copy of the document executed on December 10, 2008 by **David S. Rathbun**, executed on December 10, 2008 by **Jason Banowetz**, and executed on December 10, 2008 by **Heather Eames to Synthes (U.S.A.)** in connection with PCT International Application No. PCT/US08/77471, filed on September 24, 2008, which claims priority to Provisional Application No. 60/975,071, filed on September 25, 2007.



Giuseppe Molaro
Giuseppe Molaro

Subscribed and sworn to before me this 25th day of May 2010.

Angela Fisher
Notary Public

ANGELA FISHER
Notary Public, State of New York
No. 31-4939107
Qualified in New York County
Commission Expires July 25, 2011

6

ASSIGNMENT

WHEREAS, WE, (i) **David S. Rathbun**, citizen of the United States, residing at 756 Pequea Avenue, Gap, PA 17527; (ii) **Jason Banowetz**, citizen of the United States, residing at 769 Monroe Avenue, Glenside, PA 19038, and (iii) **Heather Eames**, citizen of the United States, residing at 1222 Jarvis Lane, Lansdale, PA 19446, ASSIGNORS, are the inventors of the invention disclosed, described and/or claimed in PCT International Application No. PCT/US08/77471, which was filed with the United States Patent and Trademark Office on September 24, 2008, entitled TRANSDUCTOR, and all inventions described, disclosed or claimed therein (hereinafter "the Invention"), which is identified by Stroock & Stroock & Lavan LLP Attorney Docket No. 001227/1365, and which claims priority to Provisional Application No. 60/975,071, filed on September 25, 2007, which is identified by Stroock & Stroock & Lavan LLP Attorney Docket No. 001227/1258.

AND WHEREAS, **SYNTHEX (U.S.A.)**, ASSIGNEE, a Pennsylvania General Partnership organized under the laws of the Commonwealth of Pennsylvania and having a place of business at 1302 Wrights Lane East, West Chester, PA 19380, is desirous of obtaining our entire right, title and interest in, to and under all the invention(s) as described, disclosed and/or claimed in the above-identified application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the Invention, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the Invention in any country, together with the right to file such applications and the right to claim for the same the priority rights derived from the application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Invention in any country and all extensions, renewals and reissues thereof; including all applications for industrial property, all divisions, renewals and continuations thereof, and all patents of the United States which may be granted thereon and all reissues and extensions thereof.

AND WE HEREBY authorize and request said ASSIGNEE, its successors, legal representatives, or assigns to insert hereinafter when known the application number and filing date of any international, regional, or national application already filed or filed hereafter for the Invention.

Country: _____ Application No. _____ Filing Date _____

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the Invention in all countries.

IN TESTIMONY WHEREOF, We have hereunto signed our names on the date(s) indicated opposite our respective signatures.

Date: 12/10/08

David S. Rathbun L.S.
David S. Rathbun

State of Pennsylvania)
County of Chester) SS:

On December 10, 2008 before me Carrie A. McPherson Notary Public, personally appeared David S. Rathbun, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Carrie A. McPherson

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Carrie A. McPherson, Notary Public
West Chester Boro, Chester County
My Commission Expires Jan. 27, 2010
Member, Pennsylvania Association of Notaries

Date: 12/10/08

Jason Banowetz L.S.
Jason Banowetz

State of Pennsylvania)
County of Chester) SS:

On December 10, 2008 before me Carrie A. McPherson Notary Public, personally appeared Jason Banowetz, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Carrie A. McPherson

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Carrie A. McPherson, Notary Public
West Chester Boro, Chester County
My Commission Expires Jan. 27, 2010
Member, Pennsylvania Association of Notaries

Date: 12/10/08

Heather Eames
Heather Eames

L.S.

State of Pennsylvania)
) SS:
County of Chester)

On December 10, 2008 before me Carrie A. McPherson, Notary Public, personally appeared Heather Eames, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Carrie A. McPherson

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Carrie A. McPherson, Notary Public
West Chester Boro, Chester County
My Commission Expires Jan. 27, 2010
Member, Pennsylvania Association of Notaries

ASSIGNEE: Synthes (U.S.A.)

Dennis J. Butler Authorized to sign on behalf of Synthes (U.S.A.)

Signature:

Position/Title:

Dennis J. Butler
Patent Counsel

Address:

1302 Wrights Lane East
West Chester, Pennsylvania 19380

Date:

December 10, 2008

Commonwealth of Pennsylvania)
) SS:
County of Chester)

On December 10, 2008 before me, Carrie A. McPherson, Notary Public, personally appeared Dennis J. Butler, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Carrie A. McPherson

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Carrie A. McPherson, Notary Public
West Chester Boro, Chester County
My Commission Expires Jan. 27, 2010
Member, Pennsylvania Association of Notaries

Apostille

(Convention de La Haye du 5 Octobre 1961)

1. Country: **United States of America**

This public document

2. has been signed by **Norman Goodman**

3. acting in the capacity of **County Clerk**

4. bears the seal/stamp of the county of **New York**

Certified

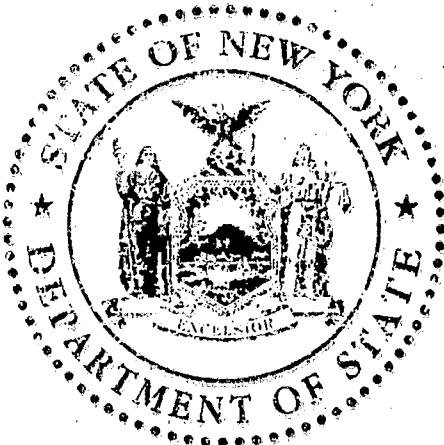
5. At New York, New York 6. the 22nd day of June 2010

7. by Secretary of State, State of New York

8. No. NYC-10771942A

9. Seal/Stamp

10. Signature



A handwritten signature in cursive script, reading "Lorraine Cortés-Vázquez".

Lorraine Cortés-Vázquez
Secretary of State



State of New York }
County of New York, } ss.:

783259 Form 1

I, NORMAN GOODMAN, County Clerk and Clerk of the Supreme Court of the State of New York, in and for the County of New York, a Court of Record, having by law a seal,
DO HEREBY CERTIFY pursuant to the Executive Law of the State of New York, that

Angela Fisher

whose name is subscribed to the annexed affidavit, deposition, certificate of acknowledgment or proof, was at the time of taking the same a NOTARY PUBLIC in and for the State of New York duly commissioned, sworn and qualified to act as such; that pursuant to law, a commission or a certificate of his official character, with his autograph signature has been filed in my office; that at the time of taking such proof, acknowledgment or oath, he was duly authorized to take the same; that I am well acquainted with the handwriting of such NOTARY PUBLIC or have compared the signature on the annexed instrument with his autograph signature deposited in my office, and I believe that such signature is genuine.

IN WITNESS WHEREOF, I have hereunto set my hand affixed my official seal this

JUN 04 2010
FEE PAID \$3.00

Norman Goodman
County Clerk and Clerk of the Supreme Court, New York County

10

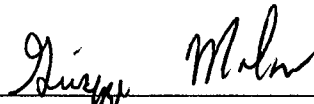
VERIFICATION

STATE OF NEW YORK)
) ss.:
COUNTY OF NEW YORK)

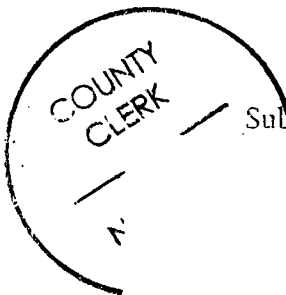
I verify that the attached document identified as:

Assignment

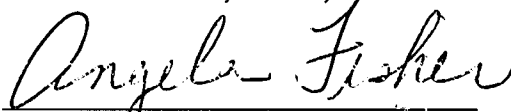
which covers corresponding foreign rights, is a true copy of the document executed on December 10, 2008 from **Synthes (U.S.A.)** to **Synthes GmbH** in connection with PCT International Application No. PCT/US08/77471, filed on September 24, 2008, which claims priority to Provisional Application No. 60/975,071, filed on September 25, 2007.



Giuseppe Molaro



Subscribed and sworn to before me this 25th day of May 2010.



Notary Public

ANGELA FISHER
Notary Public, State of New York
No. 31-4939107
Qualified in New York County
Commission Expires July 25, 20 10

ASSIGNMENT

WHEPEAS, **Synthes (U.S.A.)**, ASSIGNOR, a Pennsylvania General Partnership organized under the laws of the Commonwealth of Pennsylvania and having a place of business at 1302 Wrights Lane East, West Chester, PA 19380, has all right, title and interest in the invention disclosed, described and/or claimed in PCT International Application No. PCT/US08/77471, which was filed with the United States Patent and Trademark Office on September 24, 2008, entitled TRANSCONNECTOR, and all inventions described, disclosed or claimed therein (hereinafter "the Invention"), which is identified by Stroock & Stroock & Lavan LLP Attorney Docket No. 001227/1565, and which claims priority to Provisional Application No. 60/975,071, filed on September 25, 2007, which is identified by Stroock & Stroock & Lavan LLP Attorney Docket No. 001227/1258.

AND WHEREAS, **Synthes GmbH**, ASSIGNEE, a Swiss Company organized under the laws of Switzerland and having a place of business at Eimattstrasse 3, CH-4436 Oberdorf, Switzerland, is desirous of obtaining the entire right, title and interest to and under the Invention, including the right to bring an action and recover damages for past infringements, if any, in all geographic locations except the United States and its possessions and territories, Canada and its possessions and territories, the Bahamas, and Bermuda (hereinafter "the Excluded Geographic Locations").

AND WHEREAS, ASSIGNOR, is desirous of assigning its entire right, title and interest to the Invention in all geographic locations except the Excluded Geographic Locations to the ASSIGNEE, including the right to bring an action and recover damages for past infringement, if any.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, all ASSIGNOR'S rights, title and interest in the Invention in all geographic locations except the Excluded Geographic Locations including the right to bring an action and recover damages for past infringement, if any; and all right, title and interest in any corresponding patent applications and all divisions, renewals and continuations thereof, and all Patents which may be granted thereon and all reissues and extensions thereof; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Invention in all geographic locations except the Excluded Geographic Locations, and all extensions, renewals and reissues thereof.

AND ASSIGNOR HEREBY authorizes and requests said ASSIGNEE, its successors, legal representatives, or assigns to insert hereinafter when known the application number and filing date of any international, regional, or national application already filed or filed hereafter for the Invention.

Country: _____ Application No. _____ Filing Date _____

NOW, THEREFORE, ASSIGNEE shall obtain all said rights, title and interest in the Invention in all geographic locations except the Excluded Geographic Locations.

AND ASSIGNOR HEREBY covenants and agrees that it has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR HEREBY further covenants and agrees that it will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to it respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the Invention in all geographic locations except the Excluded Geographic Locations.

AND ASSIGNOR HEREBY further covenants and agrees that it has read this Assignment, knows and understands its contents, and comprehends and agrees to all of its terms, conditions and meanings and their significance.

IN TESTIMONY WHEREOF, the person executing this Assignment in a representative capacity on behalf of the ASSIGNOR warrants that he is fully authorized and empowered to do so and signs his name on the date indicated below.

ASSIGNOR: Synthes (U.S.A.)

Dennis J. Butler Authorized to sign on behalf of Synthes (U.S.A.)

Signature:

Position/Title:

Patent Counsel

Address:

1302 Wrights Lane East
West Chester, Pennsylvania 19380

Date:

December 10, 2008

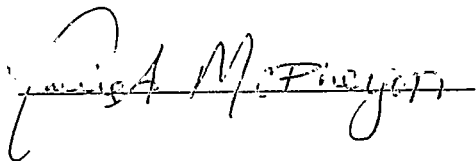
Commonwealth of Pennsylvania)

) SS:

County of Chester)

On December 10, 2008 before me, Carrie A. McPherson, Notary Public, personally appeared Dennis J. Butler, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal



COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Carrie A. McPherson, Notary Public
West Chester Boro, Chester County
My Commission Expires Jan. 27, 2010

Member, Pennsylvania Association of Notaries

ASSIGNEE:

Synthes GmbH

Dennis J. Butler Authorized to sign on behalf of Synthes GmbH

Signature:

Position/Title:

Patent Counsel

Address:

Eimattstrasse 3
CH-4436 Oberdorf
Switzerland

Date:

December 10, 2008

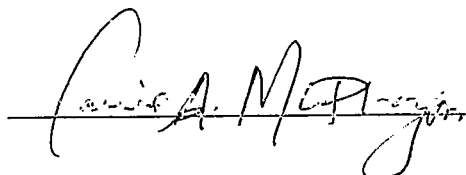
Commonwealth of Pennsylvania)

) SS:

County of Chester)

On December 10, 2008 before me, Carrie A. McPherson, Notary Public, personally appeared Dennis J. Butler, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal



COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Carrie A. McPherson, Notary Public
West Chester Boro, Chester County
My Commission Expires Jan. 27, 2010

Member, Pennsylvania Association of Notaries



2020

Bogotá D.C.,

Doctor(a)

CASTILLO GRAU GERMAN

Apoderado(a) y/o Representante de
SYNTHESE GMBH

REFERENCIA	Radicación No.	10 41760
	Solicitud internacional	PCT/US2008/077471
	Fecha inicio fase nacional	25/04/2010
	Trámite	11
	Evento	378
	Actuación	416
	Oficio No.	12069
	Folios	1

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 la Decisión 486 de la Comisión de la Comunidad Andina, el Tratado de Cooperación en Materia de Patentes (PCT), el Reglamento y la Circular Única de la Superintendencia de Industria y Comercio, se envía el extracto de la solicitud a la Oficina de Comunicaciones para efecto de su publicación en la Gaceta de Propiedad Industrial.

Cúmplase

Dado en Bogotá DC,

25 ENE. 2011

JOSE LUIS SALAZAR LOPEZ

Director de Nuevas Creaciones (E)

jfernand