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COLOMBIA

ESCOBAR - URIBE ASOCIADOS
Intellectual Property

107

3046/PCT.

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO
DIVISION DE NUEVAS CREACIONES

E. S. D.

Ref.: Expediente No. 07.028.513
Solicitud de Patente a nombre de
Spine Solutions, Inc.

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 07-028513- -00003-0000

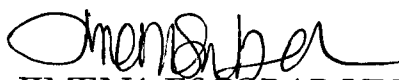
Fecha: 2007-08-10 17:01:12 Dep. 2020 NUECREACIONE
Tra. 11 PATENTE(Y); Eve: 378 FASENACIONALI
Act. 329 C/OINFORMACION Folios: 12

Yo, JIMENA ESCOBAR URIBE, identificada como aparece al pie de mi firma, domiciliada en la Carrera 11 No. 86-53, piso 6, obrando como apoderada de la sociedad **Spine Solutions, Inc.**, domiciliada en West Chester, Pennsylvania, Estados Unidos de América, solicitante de la patente de la referencia, atentamente me permito presentar copia de seis notificaciones de un cambio realizado en fase internacional, en las cuales se rectificaron las direcciones de los inventores y la sociedad solicitante.

Al respecto, aclaro que el nombre correcto del inventor es **Rudolf Bertagnoli** y no Rudi. No adjunto recibo de modificación por haberse hecho este cambio en fase internacional.

Las demas direcciones fueron correctamente informadas en el formulario de solicitud de fase internacional

Señor Superintendente,


JIMENA ESCOBAR URIBE
C.C.39.779.452 de Usaquén
T.P. 68228

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SECOND REQUEST FOR RECORDATION OF CORRECTION IN THE INTERNATIONAL APPLICATION UNDER RULE 92bis.1	Int'l Application #	PCT/US2005/033006
	Title	IMPROVED DISTRACTOR FOR LUMBAR INSERTION INSTRUMENT
	Int'l Filing Date	16 September 2005
	Applicant	SPINE SOLUTIONS, INC. et al
	Inventor	BERTAGNOLI, R.
	Authorized Officer	Beate Giffo-Schmitt
	Docket #	P08176WO00/MP

The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland

Sir:

The Applicant, by and through its undersigned agent of record, hereby requests that the International Bureau record changes in:

(1) (Sheet No. 1; Box No. III) the first name of Inventor Bertagnoli to:

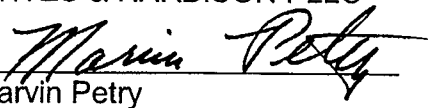
Rudolf.

Substituted Sheet 1 of the Request correcting this change is attached hereto.

Should additional information be required, WIPO is requested to contact the undersigned Applicant's representative.

Respectfully submitted,

STITES & HARBISON PLLC



Marvin Petry

Registration No. 22752

1199 North Fairfax Street, Suite 900
Alexandria, Virginia 22314
Tel: (703) 739-4900
Fax: (703) 739-9577

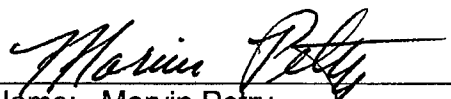
March 19, 2007

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CERTIFICATE OF FAX TRANSMISSION UNDER 37 CFR 1.8	Application #	PCT/US2005/033006
	Applicant	SPINE SOLUTIONS, INC. et al
	Inventor	BERTAGNOLI, R.
	Int'l Filing Date	16 September 2005
	Auth. Officer	Beate Giffo-Schmitt
	Docket #	P08176WO00/MP

I hereby certify that this Second Request for Recordation of Correction In The International Application Under Rule 92bis.1 is being facsimile transmitted to WIPO to the facsimile number of 011-41-22-740-1435 on the below identified date.

Date: March 19, 2007

By: 
Name: Marvin Petry
Registration No.: 22752

STITES & HARBISON PLLC ♦ 1199 North Fairfax St. ♦ Suite 900 ♦ Alexandria, VA 22314
TEL: 703-739-4900 ♦ FAX: 703-739-9577 ♦ CUSTOMER NO. 00881

From the INTERNATIONAL BUREAU

PCTNOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

To:

PETRY, Marvin
Stites & Harbison PLLC
1199 North Fairfax Street
Suite 900
Alexandria, VA 22314
ETATS-UNIS D'AMERIQUE

Date of mailing (day/month/year) 08 May 2007 (08.05.2007)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference P08176WO00/MP	
International application No. PCT/US2005/033006	International filing date (day/month/year) 16 September 2005 (16.09.2005)

1. The following indications appeared on record concerning:			
☒ the applicant	☒ the inventor	☐ the agent	☐ the common representative
Name and Address BERTAGNOLI, Rudi Chimanistrasse 21-25/3 1190 Vienna Austria RECEIVED MAY 17 2007 STITES & HARBISON PLLC		State of Nationality AT	State of Residence AT
		Telephone No.	
		Facsimile No.	
		Teleprinter No.	
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:			
☐ the person	☒ the name	☐ the address	☐ the nationality ☐ the residence
Name and Address BERTAGNOLI, Rudolf Chimanistrasse 21-25/3 1190 Vienna Austria		State of Nationality AT	State of Residence AT
		Telephone No.	
		Facsimile No.	
		Teleprinter No.	
3. Further observations, if necessary:			
4. A copy of this notification has been sent to:			
☒ the receiving Office	☒ the designated Offices concerned		
☐ the International Searching Authority	☐ the elected Offices concerned		
☐ the International Preliminary Examining Authority	☐ other:		

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Adelise Andre
Facsimile No. +41 22 338 82 70	Facsimile No. +41 22 338 87 20 Telephone No. +41 22 338 74 03

From the INTERNATIONAL BUREAU

PCTNOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

To:

PETRY, Marvin
Stites & Harbison PLLC
1199 North Fairfax Street
Suite 900
Alexandria, VA 22314
ETATS-UNIS D'AMERIQUE

Date of mailing (day/month/year) 23 March 2007 (23.03.2007)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference P08176WO00/MP	
International application No. PCT/US2005/033006	International filing date (day/month/year) 16 September 2005 (16.09.2005)

1. The following indications appeared on record concerning:		
☒ the applicant	☐ the inventor	☐ the agent
☐ the common representative		
Name and Address SPINE SOLUTIONS, INC. 1302 Wrights Lane East Westchester, PA 19380 United States of America	State of Nationality US	State of Residence US
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:		
☐ the person	☐ the name	☒ the address
☐ the nationality		
☐ the residence		
Name and Address SPINE SOLUTIONS, INC. 1302 Wrights Lane East West Chester, PA 19380 United States of America	State of Nationality US	State of Residence US
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	
3. Further observations, if necessary:		
4. A copy of this notification has been sent to:		
☒ the receiving Office	☒ the designated Offices concerned	
☐ the International Searching Authority	☐ the elected Offices concerned	
☐ the International Preliminary Examining Authority	☐ other:	

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Adelise Andre
Facsimile No. +41 22 338 82 70	Facsimile No. +41 22 338 87 20
Form PCT/IB/306 (October 2005)	Telephone No. +41 22 338 80 67

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From the INTERNATIONAL BUREAU

PCTNOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

To:

PETRY, Marvin
Stites & Harbison PLLC
1199 North Fairfax Street
Suite 900
Alexandria, VA 22314
ETATS-UNIS D'AMERIQUE

Date of mailing (day/month/year) 23 March 2007 (23.03.2007)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference P08176WO00/MP	
International application No. PCT/US2005/033006	International filing date (day/month/year) 16 September 2005 (16.09.2005)

1. The following indications appeared on record concerning:		
☒ the applicant	☒ the inventor	☐ the agent
☐ the common representative		
Name and Address BERTAGNOLI, Rudi Chimanistrasse 21-15/3 1190 Vienna Austria	State of Nationality DE	State of Residence AT
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:		
☐ the person	☐ the name	☒ the address
☒ the nationality		
☐ the residence		
Name and Address BERTAGNOLI, Rudi Chimanistrasse 21-25/3 1190 Vienna Austria	State of Nationality AT	State of Residence AT
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	
3. Further observations, if necessary:		
4. A copy of this notification has been sent to:		
☒ the receiving Office	☒ the designated Offices concerned	
☐ the International Searching Authority	☐ the elected Offices concerned	
☐ the International Preliminary Examining Authority	☐ other:	

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Adelise Andre
Facsimile No. +41 22 338 82 70	Facsimile No. +41 22 338 87 20
	Telephone No. +41 22 338 80 67

113

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To:

PETRY, Marvin
Stites & Harbison PLLC
1199 North Fairfax Street
Suite 900
Alexandria, VA 22314
ETATS-UNIS D'AMERIQUE

Date of mailing (day/month/year) 23 March 2007 (23.03.2007)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference P08176WO00/MP	
International application No. PCT/US2005/033006	International filing date (day/month/year) 16 September 2005 (16.09.2005)

1. The following indications appeared on record concerning:

☒ the applicant ☒ the inventor ☐ the agent ☐ the common representative

Name and Address ECKHOF, Stephan Neuhauser Strasse 47 78532 Tuttlingen Germany	State of Nationality DE	State of Residence DE
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	

2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:

☐ the person ☐ the name ☒ the address ☐ the nationality ☐ the residence

Name and Address ECKHOF, Stephan Schubertstr. 16 D-78604 Rietheim-Weilheim Germany	State of Nationality DE	State of Residence DE
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	

3. Further observations, if necessary:

4. A copy of this notification has been sent to:

☒ the receiving Office ☒ the designated Offices concerned
☐ the International Searching Authority ☐ the elected Offices concerned
☐ the International Preliminary Examining Authority ☐ other:

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Adelise Andre Facsimile No. +41 22 338 87 20 Telephone No. +41 22 338 80 67
---	---

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To:

PETRY, Marvin
Stites & Harbison PLLC
1199 North Fairfax Street
Suite 900
Alexandria, VA 22314
ETATS-UNIS D'AMERIQUE

Date of mailing (day/month/year) 23 March 2007 (23.03.2007)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference P08176WO00/MP	
International application No. PCT/US2005/033006	
International filing date (day/month/year) 16 September 2005 (16.09.2005)	

1. The following indications appeared on record concerning:

☒ the applicant ☒ the inventor ☐ the agent ☐ the common representative

Name and Address GEISERT, Christophe Neuhauser Strasse 47 78532 Tuttlingen Germany	State of Nationality DE	State of Residence DE
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	

2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:

☐ the person ☐ the name ☒ the address ☐ the nationality ☐ the residence

Name and Address GEISERT, Christophe Gartenweg 3 D-78183 Huefingen Germany	State of Nationality DE	State of Residence DE
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	

3. Further observations, if necessary:

4. A copy of this notification has been sent to:

☒ the receiving Office	☒ the designated Offices concerned
☐ the International Searching Authority	☐ the elected Offices concerned
☐ the International Preliminary Examining Authority	☐ other:

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Adelise Andre Facsimile No. +41 22 338 87 20 Telephone No. +41 22 338 80 67
---	---

RECEIVED

APR 05 2007

STITES & HARBISON PLLC

NOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
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From the INTERNATIONAL BUREAU

To:

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Stites & Harbison PLLC
1199 North Fairfax Street
Suite 900
Alexandria, VA 22314
ETATS-UNIS D'AMERIQUE

Date of mailing (day/month/year) 23 March 2007 (23.03.2007)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference P08176WO00/MP	
International application No. PCT/US2005/033006	
International filing date (day/month/year) 16 September 2005 (16.09.2005)	

1. The following indications appeared on record concerning:

☒ the applicant ☒ the inventor ☐ the agent ☐ the common representative

Name and Address MARNAY, Thierry Clinique du Parc B.P. 20 F-34171 Castelnau le Lez France	State of Nationality FR	State of Residence FR
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	

2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:

☐ the person ☐ the name ☒ the address ☐ the nationality ☐ the residence

Name and Address MARNAY, Thierry Clinique du Parc B.P. 20 F-34170 Castelnau le Lez France	State of Nationality FR	State of Residence FR
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	

3. Further observations, if necessary:

4. A copy of this notification has been sent to:

☒ the receiving Office	☒ the designated Offices concerned
☐ the International Searching Authority	☐ the elected Offices concerned
☐ the International Preliminary Examining Authority	☐ other:

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Adelise Andre
Facsimile No. +41 22 338 82 70	Facsimile No. +41 22 338 87 20
	Telephone No. +41 22 338 80 67

 Industria y Comercio SUPERINTENDENCIA		SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO DIVISION DE NUEVAS CREACIONES EXTRACTO PARA PUBLICACIÓN SOLICITUD DE PATENTE DE INVENCION PCT	
(21) N° de solicitud: 22) Fecha de solicitud: (30) Prioridad Estadinense (31) No. Prioridad 32) Fecha (33) País 10/947,660 23/09/04 US		(51) Int Cl: A61F 2/34 (71) Solicitante(s) SPINE SOLUTIONS, INC. (72) Inventor(es) BERTAGNOLI, Rudolf // MARNAY, Thierry // ECKHOF, Stephan // GEISERT, Christophe // KUFELD, Eduard. (74) Agente: JIMENA ESCOBAR URIBE	
(85) Fecha inicio fase nacional: (86) Datos relativos a la presentación de la solicitud PCT Fecha de presentación de la solicitud: Fecha 16/09/05 No. de solicitud PCT/US2005/033006		(87) Publicación internacional Fecha: Fecha (dd/mm/aa) 06/04/06 N° publicación: WO 2006/036579 A2	
(54) Título: INSTRUMENTO DISTRACTOR PERFECCIONADO PARA INSERCIÓN LUMBAR.			

Reivindicación(es):

1. Un instrumento de inserción para insertar un implante intervertebral del tipo que tiene una parte superior y una parte inferior con superficies cubiertas comprendiendo:

Un brazo superior y un brazo inferior dispuestos adyacentes uno con respecto al otro y céntricamente sostenidos uno con respecto al otro en los respectivos extremos sostenidos de ahí, cada brazo superior e inferior tiene un extremo libre que está encajado con uno asociado de las partes superior e inferior del implante, y

Un distractor que encaja en los brazos, se mueve a lo largo de los brazos y separa los extremos libres de de los brazos superior e inferior uno del otro, el distractor incluye un cuerpo y un extremo delantero, donde el extremo delantero acopla en una de las superficies cubiertas de las partes superior e inferior como las partes superior e inferior son forzadas a separarse.

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Industria y Comercio

SUPERINTENDENCIA

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

DIVISION DE NUEVAS CREACIONES

TARJETA ARCHIVO TEMATICO

PATENTE DE INVENCION ____ PCT X MODELO DE UTILIDAD ____ DISEÑO INDUSTRIAL

(21) N° de solicitud:		(22) Fecha de solicitud	
(51) Clasificación Internacional: A61F 2/34			
(71) Solicitante (es) SPINE SOLUTIONS, INC.			
(72) Inventor (es) BERTAGNOLI, Rudolf		//	MARNAY, Thierry
GEISERT, Christophe		//	KUFELD, Eduard.
(74) Agente: JIMENA ESCOBAR URIBE			
(30) Prioridad Estadinense	(31) No. Prioridad 10/947,660	(32) Fecha 23/09/04	(33) País US
(85) Fecha inicio fase nacional:		(87) Publicación internacional:	
(86) Datos relativos a la presentación de la solíc. PCT		Fecha: 06/04/06	
Fecha de presentación de la solicitud: 16/09/05		No. Publicación : WO 2006/036579 A2	
No. de solicitud PCT/US2005/033006			

FIGURA CARACTERISTICA
6 x 6 cm

(54) Título: **INSTRUMENTO DISTRACTOR PERFECCIONADO PARA INSERCIÓN LUMBAR.**

(57) Resumen:

Se describe un instrumento y método para insertar un implante de disco intervertebral artificial que tiene una parte superior e inferior y un elemento de pivote entre ellos en un espacio intervertebral. El instrumento tiene una estructura de montado y un brazo superior alargado y brazos inferiores alargados. Los brazos están pivotantemente tensionados en la estructura de montado. Un distractor separa los brazos superior e inferior, y de esta manera las partes superior e inferior, cuando se mueven a lo largo de los brazos permiten la inserción del elemento de pivote. El distractor incluye un brazo tenedor que se extiende más allá del cuerpo principal de este para acoplar y sostener con las cabezas de esta una superficie de enfrentamiento de la parte superior y/o inferior durante y luego de la separación de las partes.

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Industria y Comercio

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

DIVISION DE NUEVAS CREACIONES

TARJETA ARCHIVO PROPIETARIOS

SUPERINTENDENCIA

PATENTE DE INVENCION

PCT X

MODELO DE UTILIDAD

DISEÑO INDUSTRIAL

(21) N° de solicitud:

(22) Fecha de solicitud:

(51) Clasificación internacional: A61F 2/34

(71) Solicitante (es) SPINE SOLUTIONS, INC.

(72) Inventor (es) BERTAGNOLI, Rudolf // MARNAY, Thierry // ECKHOF, Stephan //
GEISERT, Christophe // KUFELD, Eduard.

(74) Agente: JIMENA ESCOBAR URIBE

(30) Prioridad
Estadinese

(31) No. Prioridad
10/947,660

(32) Fecha
23/09/04

(33) País
US

(85) Fecha inicio fase nacional:

(87) Publicación internacional

(86) Datos relativos a la presentación de la solicitud PCT

Fecha: Fecha (dd/mm/aa)

Fecha de presentación de la solicitud: Fecha (dd/mm/aa)

N° publicación: WO 2006/036579 A2 de 06/04/06

No. de solicitud PCT/US2005/033006 de 16/09/05

(54) Título:

INSTRUMENTO DISTRACTOR PERFECCIONADO PARA INSERCIÓN LUMBAR.