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OMB No. 06451-0027 (exp. 6/30/2005)

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Name of conveying party(les)/Execution Date(s):	2. Name and address of receiving party(ies):	
Douglas Raymond James Roveda	Name: DePuy Spine, Inc.	
Brian Murphy Christopher Sicvol Sean Selover Erasmo Lopez Ramon Ruberte	Street Address: 325 Paramount Drive	
Execution Date(s) 04/06/2005, 04/19/2005,	City: Raynham State: MA Country: USA Zip: 02767	
Additional name(s) of conveying party(ies) attached? Yes No	Additional name(s) & address(es) attached? TYes No	
3. Nature of conveyance:		
Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other		
4. Application or patent number(s):	This document is being filed together with a new application.	
A. Patent Application No.(s) 11/051,983	B. Patent No.(s)	
Additional numbers atta	 ached?	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications & patents involved: 1	
Philip S. Johnson, Esq. Chief Patent Counsel Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 Phone: (508) 880-8488 Fax: (508) 828-3789 Email Address: dlane6@dpyus.jnj.com	7. Total fee (37 CFR 1.21(h) & 3.41)	
	8. Payment Information Deposit Account Number: 10-0750/DEP5261USNP/DAL	
9. Signature Doublance	<u> 5 10 05 </u>	
	Total number of pages including cover sheet, attachments, and document: 9	
Documents to be recorded (including cover sheet		

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REEL: 016217 FRAME: 0565

DOCKET NO. DEP5261USNP Joint Inventors

ASSIGNMENT

Serial No. 11/051,983 Filed February 3, 2005

WHEREAS, Douglas Raymond residing at 159 Bittersweet Lane, #112, Randolph, MA, 02368, James Roveda residing at 780 Boylston Street, #17G, Boston, MA, 02199, Brian Murphy residing at 165 School Street, Quincy, MA 02169, Christopher Sicvol residing at 520 Columbus Avenue, No. 3, Boston, MA 02118, Sean Selover residing at 58 Lighthouse Lane, Westport, MA 02790, Erasmo Lopez residing at 2 Woodlands Way, No. 233, Abington, MA 02351 and Ramon Ruberte residing at 2001 Falls Blvd., Apt. 346, Quincy, MA 02169(hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

Device and Methods for Inserting a Spinal Fixation Element

for which they have on this day executed an application for Letters Patent of the United States; and

WHEREAS, DePuy Spine, Inc., a corporation of the State of Ohio, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute

any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

> PATENT REEL: 016217 FRAME: 0567

AMY 5CHICK
Notary Public
Commonwealth of Massachusetts
My Commission Expires January 21, 2011

WITNESS my hand and seal this $6^{4\lambda}$ day of $Apri$, 2005.
By: Brian Murphy
NOTARIAL SEAL
State/Commonwealth of: Massachusetts
County of: Bristol
On this
AMY SCHICK Notary Public Commonwealth of Massachusetts My Commission Expires January 21, 2011

WITNESS my hand and seal this day of, 2005.
By: Christopher Sicvol
NOTARIAL SEAL
State/Commonwealth of: <u>Massachusetts</u>
County of: Bristol
On this 4 day of April , 2005 before me, the undersigned notary public, personally appeared Christopher Sievol , proved to me through satisfactory evidence of identification, which were was personally known to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose. (official signature and seal of Notary) My Commissioner Expires: 1-21-2011



AMY SCHICK

Notary Public

Commonwealth of Massachusetts

My Commission Expires January 21, 2011

WITNESS my hand and seal this 6 day of April , 2005. By: Lean Selover
NOTARIAL SEAL
State/Commonwealth of: Massachusetts
On this day of April , 2005 before me, the undersigned notary public, personally appeared Sean Selover , proved to me through satisfactory evidence of identification, which were work personally known by to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.
Amy South (official signature and seal of Notary)
My-Commissioner Expires: 1-21-2011
AMY SCHICK Notary Public Commonwealth of Massachusetts My Commission Expires January 21, 2011

WITNESS my hand and seal this day of, 2005.
By: James Roveda
NOTARIAL SEAL
State/Commonwealth of: <u>Massachusetts</u>
County of: Bristol
On this day of April, 2005 before me, the undersigned notary public, personally appeared James Roveda, proved to me through satisfactory evidence of identification, which were preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.
Any July (official signature and seal of Notary)
My Commissioner Expires: 1-21-2011
AMY SCHICK Notary Public Commonwealth of Massachusetts No Commonwealth of Massachusetts

WITNESS my hand and seal this 6 day of April , 2005. By: Erasmo Lopez	
NOTARIAL SEAL	
State/Commonwealth of: Massachusetts	
On thisO day ofApri,	otary public, sfactory evidence of e is signed on the rily for its stated
AMY SCHICI Notary Public Commonwealth of Ma My Commission Expires Jan	

RECORDED: 05/13/2005

WITNESS my hand and seal this Ob day of April , 2005. By: Ramon Ruberte
NOTARIAL SEAL
State/Commonwealth of: <u>Massachusetts</u>
County of: Bristol
On this day of April , 2005 before me, the undersigned notary public, personally appeared Ramon Ruberte , proved to me through satisfactory evidence of identification, which were was parameter , to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose. (official signature and seal of Notary)
My Commissioner Expires: 1-212011 AMY SCHICK Notary Public Commonwealth of Massachusetts My Commission Expires January 21, 2011