

05-24-2005

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

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103007864.

PATENT COVER SHEET

5/20/05

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<p>1. Name of conveying party(ies)/Execution Date(s): Daniel H. Kim (11/23/2004), Michael C. Michielli (11/23/2004), and Amie Borgstrom (11/22/2004)</p> <p>Execution Date(s): in parentheses after inventor name</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>DePuy Spine, Inc.</u></p> <p>Internal Address: _____</p> <p>Street Address: _____</p> <p>325 Paramount Drive</p> <p>City: <u>Raynham</u></p> <p>State: <u>Massachusetts</u></p> <p>Country: <u>United States of America</u> Zip: <u>02767</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>4. Application or patent number(s):</p> <p>A. Patent Application No.(s) <u>10/927,779</u></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p><input type="checkbox"/> This document is being filed together with a new application.</p> <p>B. Patent No.(s)</p> <p style="text-align: right; font-size: 1.5em; font-weight: bold;">OPR/FINANCE MAY 20 11 7-31</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Lisa J. Michaud</u> <u>NUTTER MCCLENNEN & FISH LLP</u></p> <p>Internal Address: <u>Atty. Dkt.: 101896-0269</u></p> <p>Street Address: <u>World Trade Center West</u> <u>155 Seaport Boulevard</u></p> <p>City: <u>Boston</u></p> <p>State: <u>MA</u> Zip: <u>02210-2604</u></p> <p>Phone Number: <u>(617) 439-2000</u></p> <p>Fax Number: <u>(617) 310-9000</u></p> <p>Email Address: _____</p>	<p>6. Total number of applications and patents involved: 17</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u></p> <p><input type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number _____ Authorized User Name _____</p>
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9. Signature:

Signature

Date May 18, 2005

Name of Person Signing Lisa J. Michaud - 44,238

Total number of pages including cover sheet, attachments, and documents: 5

Recordation Form Cover Sheet

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in _____ to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 18, 2005 40.00 DP Signature: (Lisa J. Michaud)

05/23/2005 DBYRNE
01 FC:8021

ASSIGNMENT

We, Daniel Huan Kim of Mountain View, California, Michael Carl Michielli of Medway, Massachusetts, and Amie Borgstrom of North Attleborough, Massachusetts, in consideration of One Dollar and other valuable consideration paid to us by

DEPUY SPINE, INC.

a corporation of Ohio, having its principal place of business at **325 Paramount Drive, Raynham, MA 02767-0350**, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

DEPUY SPINE, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

VERTEBRAL STAPLES AND INSERTION TOOLS

described in a U.S. Patent Application filed in the United States Patent and Trademark Office on **August 27, 2004** and assigned application Serial No. **10/927,779**, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon.

And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

[SIGNATURES ON NEXT PAGES]

WITNESS my hand and seal this 23 day of Nov, 2004.

By: [Signature]
Daniel Huan Kim

NOTARIAL SEAL

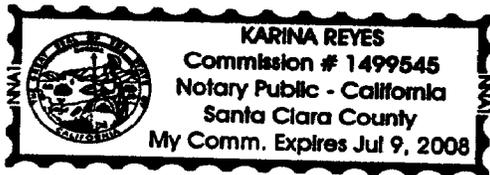
State of: CALIFORNIA

County of: SANTA CLARA

On this 23rd day of December, 2004 before me, the undersigned notary public, personally appeared Daniel Huan Kim (name of document signer), proved to me through satisfactory evidence of identification, which were COL B9812192 11/15/07 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.

(as partner for _____, a partnership)
(as _____ for _____, a corporation)
(as attorney in fact for _____, the principal)
(as _____ for _____, (a)(the) _____)

[Signature] (official signature and seal of notary)



WITNESS my hand and seal this 23 day of NOVEMBER, 2004.

By: Michael Carl Michielli
Michael Carl Michielli

NOTARIAL SEAL

State of: Massachusetts

County of: Bristol

On this 23rd day of November, 2004 before me, the undersigned notary public, personally appeared Michael Carl Michielli (name of document signer), proved to me through satisfactory evidence of identification, which were personally known to me, 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.

(as partner for _____, a partnership)
(as _____ for _____, a corporation)
(as attorney in fact for _____, the principal)
(as _____ for _____, (a)(the) _____)

Amy Schick (official signature and seal of notary)

[SIGNATURE ON NEXT PAGE]



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

WITNESS my hand and seal this 22 day of November, 2004.

By: ARBorgstrom
Amie Borgstrom

NOTARIAL SEAL

State of: Massachusetts

County of: Bristol

On this 22nd day of November, 2004 before me, the undersigned notary public, personally appeared Amie Borgstrom (name of document signer), proved to me through satisfactory evidence of identification, which were personally known to me 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.

(as partner for _____, a partnership)
(as _____ for _____, a corporation)
(as attorney in fact for _____, the principal)
(as _____ for _____, (a)(the) _____)

Amy Schick (official signature and seal of notary)

1339592.1



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