

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DePuy Spine, Inc.	11/30/2005
RECEIVING PARTY DATA	
Name:	Codman & Shurtleff, Inc.
Street Address:	325 Paramount Drive
City:	Raynham
State/Country:	MASSACHUSETTS
Postal Code:	02767
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	10401854
Patent Number:	6736835
CORRESPONDENCE DATA	
Fax Number:	(916)498-1074
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	916-498-1010
Email:	jpo@intellectual.com
Correspondent Name:	John P. O'Banion
Address Line 1:	400 Capitol Mall, Suite 1550
Address Line 4:	Sacramento, CALIFORNIA 95814
ATTORNEY DOCKET NUMBER:	REL-P-00L
NAME OF SUBMITTER:	John P. O'Banion
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PATENT
REEL: 019102 FRAME: 0433

ASSIGNMENT

DePuy Spine, Inc., a corporation of the State of Ohio, having a place of business at 325 Paramount Drive, Raynham, MA (hereinafter "Assignor"), in consideration of one dollar (\$1.00) and other valuable consideration paid by

Codman & Shurtleff, Inc.

a corporation of Massachusetts, having its principal place of business at 325 Paramount Drive, Raynham, MA 02767, the receipt of which is hereby acknowledged, does hereby sell, assign and transfer unto

Codman & Shurtleff, Inc.,

(hereinafter, "Assignee") their 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 the following Intellectual Property:

- 1) US Patent No. 6,736,835 (Pellegrino *et al.*), entitled "Novel Early Intervention Spinal Treatment Methods and Devices for Use Therein" (DEP-0675)
- 2) US Patent Application 10/401,854 (Pub. No. US 2004/0193152 A1), entitled "Windowed Thermal Ablation Probe" (DEP-5065);
- 3) Invention Disclosure entitled "Steerable Ablation Catheter" (DEP-5009)
- 4) Invention Disclosure entitled Ultrasonic Catheter with Nitinol Shape Memory Element to Aid Placement for Treating Spinal Discs (DEP-0773);
- 5) US Patent No. 6,827,716 to Ryan *et al.*, entitled "Method of Identifying and Treating a Pathologic Region of an Intervertebral Disc (DEP-0819)

in the United States Patent and Trademark Office, 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 Assignor agrees, for itself and its executors and administrators, with said Assignees and their successors and assigns but at 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 Assignees, their successors and assigns, the legal title to all such patents.

And I 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 Assignees, their successors and assigns.

WITNESS my hand and seal this 30th day of November, 2005.

By: _____

State of Massachusetts _____)

)ss

County of Bristol _____)

BE IT REMEMBERED, That on this 30th day of November, 2005, before me, a Notary Public, personally appeared , who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Patricia A. Hubler
Notary Public

My Commission
Expires August 9, 2007