

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2871004

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SYNTHES USA, LLC	04/01/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DEPUY SYNTHES PRODUCTS, LLC
<b>Street Address:</b>	325 PARAMOUNT DRIVE
<b>City:</b>	RAYNHAM
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02767-0350
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14355707
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(405)607-8686
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	4056078600
<b>Email:</b>	nrouse@dunlapcoddling.com, agraves@dunlapcoddling.com, docketing@dunlapcoddling.com
<b>Correspondent Name:</b>	DUNLAP CODDING, P.C.
<b>Address Line 1:</b>	P.O. BOX 16370
<b>Address Line 4:</b>	OKLAHOMA CITY, OKLAHOMA 73113-2370
<b>ATTORNEY DOCKET NUMBER:</b>	769210.081
<b>NAME OF SUBMITTER:</b>	NICHOLAS D. ROUSE
<b>SIGNATURE:</b>	/nicholasdrouse/
<b>DATE SIGNED:</b>	05/27/2014
<b>Total Attachments: 2</b>	
source=769210.081 EXECUTED Assignment - Synthes USA, LLC to DSP#page1.tif	
source=769210.081 EXECUTED Assignment - Synthes USA, LLC to DSP#page2.tif	

ASSIGNMENT

WHEREAS, Synthes USA, LLC, ASSIGNOR, a Delaware Limited Liability Company organized under the laws of the State of Delaware 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 International Patent Application No. PCT/US2012/63061, which was filed with the United States Patent and Trademark Office on November 1, 2012, entitled DILATION SYSTEM and all inventions described, disclosed or claimed therein (hereinafter "the Invention"), which claims priority to U.S. Provisional Patent Application No. 61/554,397, filed on November 1, 2011, which is identified by (Dunlap Coddling, P.C. 769210.013 (JNJ reference SYN1347WOPCT)).

AND WHEREAS, DePuy Synthes Products, LLC, ASSIGNEE, a Delaware Limited Liability Company organized under the laws of the State of Delaware and having a place of business at 325 Paramount Drive, Raynham, MA 02767-0350, is desirous of obtaining any and all right, title and interest to the Invention worldwide, including the right to bring an action and recover damages for past infringements, if any.

AND WHEREAS, ASSIGNOR is desirous of assigning the entire right, title and interest to the Invention, including the right to bring an action and recover damages for past infringements, 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 including the right to bring an action and recover damages for past infringement, if any; and all rights, title and interest in any corresponding United States patent applications and all divisions, renewals, continuations-in-part and continuations thereof; and all Patents worldwide 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 said Invention worldwide, 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 \_\_\_\_\_

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 said 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 said Invention.

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.

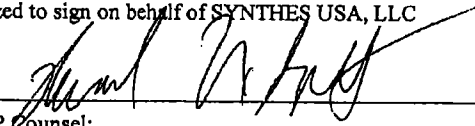
IN TESTIMONY WHEREOF, the person executing this Assignment in a representative capacity on behalf of the ASSIGNOR warrants that he is fully authorized and empowered to do so and sets his hand and seal the day and year set with his/her signature.

**ASSIGNOR:**

**SYNTHES USA, LLC.**

Authorized to sign on behalf of SYNTHES USA, LLC

Signature:

  
\_\_\_\_\_

Position/Name:

Senior IP Counsel:

Date:

April 1, 2014