502766330 04/14/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2812925

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN M ARMACOST	04/14/2014
JAMES A CAYWOOD	04/14/2014
RYAN C KEEFER	04/14/2014

RECEIVING PARTY DATA

Name:	DEPUY SYNTHES PRODUCTS, LLC	
Street Address:	325 PARAMOUNT DRIVE	
City:	RAYNHAM	
State/Country:	MASSACHUSETTS	
Postal Code:	02767	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14243266

CORRESPONDENCE DATA

Fax Number: (732)524-2808

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 732-524-3967

Email: jnjuspatent@corus.jnj.com

Correspondent Name: BERNARD F. PLANTZ JOHNSON & JOHNSON

Address Line 1: ONE JOHNSON & JOHNSON PLAZA

Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933-7003

ATTORNEY DOCKET NUMBER:	DEP6353USDIV1	
NAME OF SUBMITTER:	NANCY WILLIAMS	
SIGNATURE:	/NANCY WILLIAMS/	
DATE SIGNED:	04/14/2014	

Total Attachments: 4

source=dep6353usdiv1assignexecuted#page1.tif source=dep6353usdiv1assignexecuted#page2.tif source=dep6353usdiv1assignexecuted#page3.tif source=dep6353usdiv1assignexecuted#page4.tif

> PATENT REEL: 032666 FRAME: 0724

502766330

DOCKET NO. 6353USDIV1DEP

Joint Inventors

Serial No. 14/243266 Filing Date: 04/02/2014

ASSIGNMENT

WHEREAS, JOHN M. ARMACOST, JAMES A. CAYWOOD and RYAN C. KEEFER c/o DePuy Synthes Products, LLC, 325 Paramount Drive, Raynham, MA 02767 have made certain new and useful inventions or discoveries relating to

SELF-CENTERING, ANTI-SEIZING ACETABULAR LINER

for which they have on April 2, 2014 filed an application for Letters Patent of the United States, identified as Serial No. 14/243266; and

WHEREAS, DEPUY SYNTHES PRODUCTS, LLC, a corporation of the State of DELAWARE, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for good and valuable considerations, 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, provisionals, 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

PATENT REEL: 032666 FRAME: 0725 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.

WITNESS my hand and seal this

day of APRIL, 2014.

State/Commonwealth of:

INDIANA

County of:

KOSCIUSKO

On this day of APRIL, 2014 before me, the undersigned notary public, personally appeared, JOHN M. ARMACOST who is 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.

(official signature and seal of Notary)

Nancy Williams Notary Public State of Indiana Kosciusko County My Commission Exp. June 21, 2016

> **PATENT REEL: 032666 FRAME: 0726**

WITNESS my hand and seal this / 4th day of APRIL, 2014.

And G legent (L.S.)

JAMES A. CAYWOOD

State/Commonwealth of:

INDIANA

County of:

KOSCIUSKO

On this / day of APRIL, 2014 before me, the undersigned notary public, personally appeared, JAMES A. CAYWOOD who is 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.

(official signature and seal of Notary)

Nancy Williams
Notary Public State of Indiana
Kosciusko County
My Commission Exp. June 21, 2016

PATENT REEL: 032666 FRAME: 0727 WITNESS my hand and seal this day of APRIL, 2014.

(L.S.)

State/Commonwealth of:

INDIANA

County of:

KOSCIUSKO

On this day of APRIL, 2014 before me, the undersigned notary public, personally appeared, RYAN C. KEEFER who is 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.

Nancy Williams
Notary Public State of Indiana
Kosciusko County
My Commission Exp. June 21, 2016

PATENT REEL: 032666 FRAME: 0728

RECORDED: 04/14/2014