504697771 12/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4744493

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEPUY PRODUCTS, INC.	08/18/2011

RECEIVING PARTY DATA

Name:	DEPUY (IRELAND)	
Street Address:	LOUGHBEG INDUSTRIAL ESTATE	
Internal Address:	RINGASKIDDY	
City:	CO CORK	
State/Country:	IRELAND	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15165974

CORRESPONDENCE DATA

Fax Number: (317)231-7433

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.

Phone: 317-236-1313

Email: sswitzer@btlaw.com

Correspondent Name: **BARNES & THORNBURG LLP** Address Line 1: 11 SOUTH MERIDIAN STREET Address Line 4: INDIANAPOLIS, INDIANA 46204

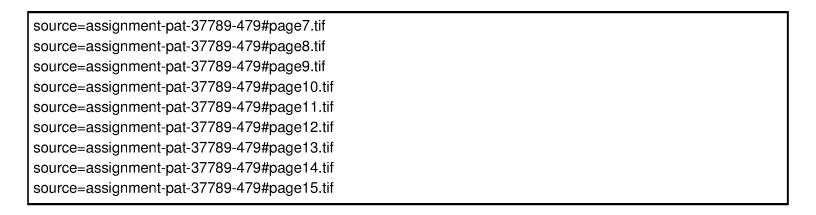
ATTORNEY DOCKET NUMBER:	265280-254929	
NAME OF SUBMITTER:	JEFFREY T.G. KELSEY	
SIGNATURE:	/Jeffrey T.G. Kelsey/	
DATE SIGNED:	12/20/2017	

Total Attachments: 15

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> **PATENT** REEL: 044451 FRAME: 0082

504697771



CONTRACT RESEARCH AND DEVELOPMENT AGREEMENT

This Contract Research and Development Agreement ("Agreement") is by and between:

DePuy (Ireland), an Irish corporation having its registered office at Loughbeg Industrial Estate, Ringaskiddy, Co Cork, Ireland, ("Principal")

AND

DePuy Products, Inc, an Indiana corporation having its registered office at 700 Orthopaedic Drive, Warsaw, Indiana, U.S.A ("Contract Researcher")

(hereinafter individually referred to as a "Party"; collectively referred as the "Parties").

REDAGTED

NOW THEREFORE IT IS HEREBY AGREED by and between the Parties as follows:

1.1 DEFINITIONS

REDACTED

"Intellectual Property Rights" means inventions, improvements, Know-How, ideas, copyrightable works, records, reports, specifications, drawings and models made or conceived by the Contract Researcher (or its employees or outside developers under an obligation to assign such works to the Contract Researcher) in connection with the Research and Development Programme and includes but is not limited to copyrights, neighboring rights, rights on databases, patents, patent applications, trademarks, designs, processes, methods, models, trade secrets and Know-How, resulting from the Research and Development Programme and includes the patent and patent applications identified as "Current Blue Book Patents and Patent Applications" in Schedule 3, and all counterparts of those listed in Schedule 3 worldwide, as well as any and all related continuations, continuations-in-part, divisional, renewals, reissues, reexaminations, extensions, patents of addition, patents of importation and all patents and patent applications claiming priority to the patents and patent applications listed in Schedule 3.

3. INTELLECTUAL PROPERTY RIGHTS

3.1 All Intellectual Property Rights are exclusively owned by the Principal as from their coming into existence or, where not capable of such treatment, either from the execution of this Agreement for rights already in existence as of the date thereof, or when assigned to Contract Researcher by its employee or outside developer.

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IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed effective as of the day and year first above written.

DePuy Products, Inc.

By: Mary ERigo

Title: 19. Finance

Date: 16th August 2011

J&J Law Dept.S DePuy (Treland)

Sylvia Found

Title: Vice-President DePuy (Ireland)

Date: 15 4 A Must 201

Schedule 3 – Part 1

DePuy Products, Inc.

Blue Book Patents, Patent Applications and Pending Applications To Be Filed

US Patent Applications, Patents and Applications To Be Filed (OUS Patent Applications and Patents Attached)

RECORDED: 12/20/2017

Pending Pending Status Having A Chemically Etched Chemically Etched Metal Insert And Manufacturing Cutting Block Orthopaedic Orthopaedic Cutting Tool Method Of Having A Title Serial No. 12/345118 12/345133 Filing Date 12/29/2008 12/29/2008 UTIL (NEW) Type UTIL Project No. dacte Case No. Redacted Disclosure Invention

Metal Insert And

(NEW)

Manufacturing

Method Of

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