506487405 02/04/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DEPUY SYNTHES PRODUCTS, INC.	01/28/2021
MEDICAL DEVICE BUSINESS SERVICES, INC.	01/28/2021

RECEIVING PARTY DATA

Name:	DEPUY IRELAND UNLIMITED COMPANY	
Street Address:	LOUGHBEG INDUSTRIAL ESTATE	
City:	RINGASKIDDY, CO CORK	
State/Country:	IRELAND	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17095132	

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: 3172317217

Email: crystal.johnson@btlaw.com Correspondent Name: **BARNES & THORNBURG LLP** Address Line 1: 11 S. MERIDIAN STREET

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	265280-327239
NAME OF SUBMITTER:	SHAWN D. BAUER
SIGNATURE:	/Shawn D. Bauer/
DATE SIGNED:	02/04/2021

Total Attachments: 6

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PATENT REEL: 055148 FRAME: 0877 506487405

PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement ("Assignment"), effective on the date of the last signature below, is by and between:

DePuy Ireland Unlimited Company, an Irish corporation having an office at Loughbeg Industrial Estate, Ringaskiddy, Co Cork, Ireland ("Ireland")

AND

DePuy Synthes Products, Inc., a Delaware corporation having an office at 325 Paramount Drive, Raynham, Massachussetts ("DSP")

AND

Medical Device Business Services, Inc., an Indiana corporation having an office at 700 Orthopaedic Drive, Warsaw, Indiana ("MDBS")

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

WHEREAS, DePuy (Ireland) and DePuy Products, Inc. ("Products") entered into a Contract Research and Development Agreement ("Research Agreement") effective August 18, 2011 ("Effective Date") related to a Research and Development Programme;

WHEREAS, under the Research Agreement, DePuy (Ireland) owns all patent applications and patents resulting from the work on the Research and Development Programme, including patent applications and patents filed by Products prior to the Effective Date of the Research Agreement (including those listed in Schedule 3 of the Research Agreement), and other patent applications and patents relating to inventions made under the Research Agreement;

WHEREAS, Products has assigned all its rights and obligations under the Research Agreement to DePuy Synthes Products, LLC;

WHEREAS, DePuy Synthes Products, LLC, has changed its name to DePuy Synthes Products, Inc.;

WHEREAS, DePuy (Ireland), has changed its name to DePuy Ireland Unlimited Company;

WHEREAS, additional patent applications have been filed since the Effective Date from the work on the Research and Development Programme;

WHEREAS, employees of MDBS may work on the Research and Development Programme and may be authors or inventors of Intellectual Property as defined in the Research Agreement;

 $Confirmation/Assignment_DEP7021USNP1~(17/095132)~AND~DEP7021WOPCT1~(PCT/EP2020/081775)$

WHEREAS, the Parties wish to memorialize and confirm the assignment of intellectual property rights under the Research Agreement or to assign intellectual property rights to Ireland to the extent that such rights have not already been assigned;

NOW THEREFORE, in consideration of valuable consideration, the receipt of which is hereby acknowledged, it is hereby agreed by and between the Parties as follows:

- 1. The Parties confirm and agree that under the Research Agreement, Ireland owns the entire right, title and interest to all Intellectual Property as defined in the Research Agreement, including all patents and patent applications identified in Exhibit A attached hereto and all counterparts of the patents and patents applications listed in Exhibit A 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 Exhibit A.
- 2. To the extent that MDBS or DSP are deemed to own any interest in any Intellectual Property as defined in the Research Agreement, or to the extent necessary or desirable to effectuate Section 1 above or the terms of the Research Agreement, MDBS or DSP assigns to Ireland the entire right, title and interest in all Intellectual Property as defined in the Research Agreement, including all patents and patent applications identified in Exhibit A attached hereto and all counterparts of the patents and patents applications listed in Exhibit A worldwide, as well as any and all related continuations, continuations-in-part, divisionals, 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 Exhibit A.
- 3. Any Party may assign this Assignment or any and all rights and obligations contemplated herein to an affiliate or to a company acquiring substantially all of the assets of such Party to which this Assignment relates without the consent of the other Party. Any such assignment shall be subject to the terms of this Assignment. Subject to the foregoing, this Assignment shall bind and inure to the benefit of the respective Parties hereto and their successors and assigns.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed effective as of the date of the last signature below.

DePuy Ireland Unlimited Company	Medical Device Business Services, Inc.
By: Conthia K. Ramett	By:
Cynthia K. Barnett Title: Attorney Jan 28, 2021 Date:	Scott R. Ryan Title: Secretary Date: Jan 28, 2021
DePuy Synthes Products, Inc.	
By: Jeffrey Tek Kelegy	
Jeffrey T.G. Kelsey	
Title: Assistant Secretary	
Date: Jan 28, 2021	

Exhibit A

Parent	Filing			
ID	Date	Serial No.	Patent Title	Outside Counsel File No.
			COMPOSITE ORTHOPAEDIC	
			PROSTHESIS AND METHOD OF	
DEP7021USNP1	11/11/2020	17/095132	MAKING THE SAME	265280-327239
			COMPOSITE ORTHOPAEDIC	
			PROSTHESIS AND METHOD OF	
DEP7021WOPCT1	11/11/2020	PCT/EP2020/081775	MAKING THE SAME	ANP/LDR/P222669WO

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Created: 2021-01-28

By: Angelina Petti (apetti@its.jnj.com)

Status: Signed

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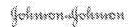
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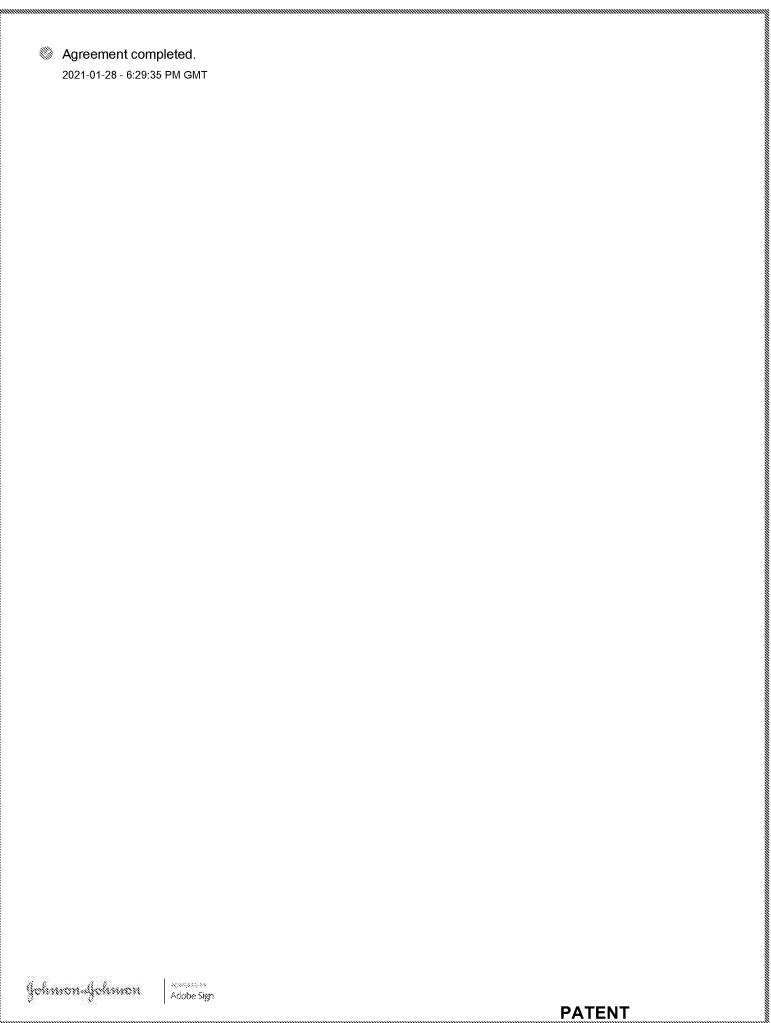
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