506308909 10/19/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6355658

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROD G. CAMERON JR.	11/01/2017
JOHN CUNEO	11/01/2017
CHAD MCALEXANDER	10/23/2017
PRASENJIT SAHA	10/23/2017

RECEIVING PARTY DATA

Name:	DEPUY SYNTHES PRODUCTS, INC.
Street Address:	325 PARAMOUNT DRIVE
City:	RAYNHAM
State/Country:	MASSACHUSETTS
Postal Code:	02767-0350

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16652207

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 610-719-5231

Email: JNJUSPATENT@CORUS.JNJ.COM

Correspondent Name: JOHNSON & JOHNSON

Address Line 1: ONE JOHNSON & JOHNSON PLAZA

Address Line 2: JOSEPH F. SHIRTZ

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

ATTORNEY DOCKET NUMBER:	DSP6770USPCT1
NAME OF SUBMITTER:	SUZANNE GANNON
SIGNATURE:	/SUZANNE GANNON/
DATE SIGNED:	10/19/2020

Total Attachments: 8

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PATENT REEL: 054092 FRAME: 0230 506308909

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PATENT REEL: 054092 FRAME: 0231

•	OMBIN	IED DECLARATION AND ASSIGNMENT
TITLE of Invention: ROTARY S	URGICA	L INSTRUMENT ASSEMBLY
This declaration and assignment is di	rected to:	
		The attached or filed herewith application of
	or	
	\boxtimes	The United States application number <u>62/567806</u> filed on <u>October 4, 2017</u> .
Declaration		
As the below named inventor,	, I hereby	declare that:
The above-identified applicati	on ("Appli	cation") was made or authorized by me.
I believe that I am the original	inventor o	or an original inventor of a claimed invention or discovery in the Application.
I have reviewed and underston disclose information which is material §1.56 for filings of this Application in t	to patent	entents of the Application, including the claims, and I acknowledge the duty to cability as defined in Title 37, the United States Code of Federal Regulations, States of America.
I hereby acknowledge that an by fine or imprisonment of not more th	y willful fa an five (5	alse statement made in this declaration is punishable under 18 U.S.C. § 1001) years, or both for filings of this Application in the United States of America.
Assignment		
	325 Para A	Y SYNTHES PRODUCTS, INC. Imount Drive, Raynham, MA 02767-0350 corporation of the state of Delaware einafter designated as the "Assignee"),
☐ I hereby acknowledge that I h to Assignee which is hereby conform transfer:	nave assig	gned the above-identified invention by previous assignment (attached hereto) cordation in the US Patent Office and I confirm I have and do assign and
or		
For good and valuable considnave assigned and transferred to Assigned		ne sufficiency of which is acknowledged, I hereby assign and transfer and/or
therefrom and the right to claim prior Letters Patent of the United States, nventions or discoveries, or any of the and all provisionals, substitutions, divi- nventions and discoveries, and in and reissues thereof, to be held and enjoy	ity to the Europea iem, all su sions, and to all exte red by Ass nted, as f	Application, all inventions or discoveries therein disclosed, and any and all n Patent Office and of all other countries, which may be granted for such uch inventions or discoveries and all rights in such Application including any discontinuations thereof, and to all Letters Patent that may be granted for said ensions, supplementary protection certificates, reexaminations, renewals, and signee for its own use and enjoyment to the full end of the term or terms for ully and entirely as the same would have been held and enjoyed by me had
European Patent Office, any other pate	ent offices	tion with the Application in the United States Patent and Trademark Office, s, and under the Patent Cooperation Treaty, and any continuing, divisional, or tion of any of such applications, and any patent term extensions or

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PATENT

DOCKET NO. DEP6770USPSP

supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR: ROD G. CAMERON JR.

Signature

//-/-2017 Date

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<u>PATENT</u>

COMBINED DECLARATION AND ASSIGNMENT				
TITLE of Invention: ROTARY SURGICAL INSTRUMENT ASSEMBLY				
This declaration and assignment is directed to:				
The attached or filed herewith application of				
or				
The United States application number 62/567806 filed on October 4, 2017	-•			
Declaration				
As the below named inventor, I hereby declare that:				
The above-identified application ("Application") was made or authorized by me.				
I believe that I am the original inventor or an original inventor of a claimed invention or discovery in the Application.				
I have reviewed and understood the contents of the Application, including the claims, and I acknowledge the duty disclose information which is material to patentability as defined in Title 37, the United States Code of Federal Regulation §1.56 for filings of this Application in the United States of America.				
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 10 by fine or imprisonment of not more than five (5) years, or both for filings of this Application in the United States of America				
Assignment				
DEPUY SYNTHES PRODUCTS, INC. 325 Paramount Drive, Raynham, MA 02767-0350				
A corporation of the state of Delaware (hereinafter designated as the "Assignee"),				
I hereby acknowledge that I have assigned the above-identified invention by previous assignment (attached hereto) Assignee which is hereby conformed for recordation in the US Patent Office and I confirm I have and do assign and transfer				
or				
For good and valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and have assigned and transferred to Assignee:	/or			
my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefore and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Pater of the United States, European Patent Office and of all other countries, which may be granted for such inventions discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said invention and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissurthereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which sur Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.	ent or all ons les			

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications

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PATENT

DOCKET NO. DEP6770USPSP

as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR: JOHN EUNEO

Signature

Date

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COMBINED DECLARATION AND ASSIGNMENT

This declaration	and	assignment	is	directed to:
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The attached or filed herewith application of

or

The United States application number 62/567806 filed on October 4, 2017.

Declaration

As the below named inventor, I hereby declare that:

The above-identified application ("Application") was made or authorized by me.

I believe that I am the original inventor or an original inventor of a claimed invention or discovery in the Application.

I have reviewed and understood the contents of the Application, including the claims, and I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this Application in the United States of America.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both for filings of this Application in the United States of America.

Assignment

DEPUY SYNTHES PRODUCTS, INC.

325 Paramount Drive, Raynham, MA 02767-0350 A corporation of the state of Delaware (hereinafter designated as the "Assignee"),

	I hereby acknowle	edge that I	nave assigned t	he above-id	entified inven	tion by previous	s assignment (attached he	ereto) to
Assigne	e which is hereby	conformed	for recordation	in the US P	atent Office a	and I confirm I h	ave and do as	ssign and tr	ansfer:

or

For good and valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned and transferred to Assignee:

my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications

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as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL∕NAME QF/INVENTOR∂CHA	ÿMCALEXANDER
EGAL NAME OF INVENTOR, CHA	
Signature /	Date

PATENT

	COMBIN	IED DECLARATION AND ASSIGNMENT
TITLE of Invention: ROTAR	Y SURGICA	L INSTRUMENT ASSEMBLY
This declaration and assignment is	s directed to:	
		The attached or filed herewith application of
	or	
	\boxtimes	The United States application number 62/567806 filed on October 4, 2017.
Declaration		
As the below named inver	itor, I hereby	declare that:
The above-identified appli	cation ("Appli	cation") was made or authorized by me.
I believe that I am the orig	inal inventor	or an original inventor of a claimed invention or discovery in the Application.
	rial to patent	ontents of the Application, including the claims, and I acknowledge the duty to tability as defined in Title 37, the United States Code of Federal Regulations, I States of America.
		alse statement made in this declaration is punishable under 18 U.S.C. § 1001) years, or both for filings of this Application in the United States of America.
Assignment	325 Para A	JY SYNTHES PRODUCTS, INC. amount Drive, Raynham, MA 02767-0350 corporation of the state of Delaware
to Assignee which is hereby cont transfer:	t I have assig	einafter designated as the "Assignee"), gned the above-identified invention by previous assignment (attached hereto) ecordation in the US Patent Office and I confirm I have and do assign and
or ⊠ For good and valuable co have assigned and transferred to A		he sufficiency of which is acknowledged, I hereby assign and transfer and/or
therefrom and the right to claim p Letters Patent of the United State inventions or discoveries, or any c and all provisionals, substitutions, inventions and discoveries, and in reissues thereof, to be held and e	riority to the es, Europea of them, all s divisions, and to all ext njoyed by As granted, as t	under the Application, including all priority rights for other countries arising Application, all inventions or discoveries therein disclosed, and any and all in Patent Office and of all other countries, which may be granted for such uch inventions or discoveries and all rights in such Application including any discontinuations thereof, and to all Letters Patent that may be granted for said ensions, supplementary protection certificates, reexaminations, renewals, and esignee for its own use and enjoyment to the full end of the term or terms for fully and entirely as the same would have been held and enjoyed by me had

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or

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DOCKET NO. DEP6770USPSP

supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

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I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR: PRASENJIT SAHA	,
Porarevill Salu	10/23/2017
Signature	Date

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PATENT
REEL: 054092 FRAME: 0239

RECORDED: 10/19/2020