504571096 09/28/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4617806

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALAN J. DEXTRADEUR	09/15/2017
MICHAEL A. DEFUSCO	09/15/2017
ALYSSA R. TRIGGER	09/15/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15702283

CORRESPONDENCE DATA

Fax Number: (856)414-1058

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: 856-414-1055

Email: cherylcohen@aol.com

Correspondent Name: COHEN & HILDEBRAND, PLLC

Address Line 1: 2409 CHURCH ROAD

Address Line 4: CHERRY HILL, NEW JERSEY 08002

ATTORNEY DOCKET NUMBER:	DSP5380USNP
NAME OF SUBMITTER:	CHERYL F. COHEN
SIGNATURE:	/Cheryl F. Cohen/
DATE SIGNED: 09/28/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=ExecutedCombinedDeclarationAndAssignmentTRIGGER#page1.tif source=ExecutedCombinedDeclartaionAndAssignmentDEFUSCO#page1.tif source=ExecutedCombinedDeclartaionAndAssignmentDEXTRADEUR#page1.tif

PATENT 504571096 REEL: 043729 FRAME: 0696

COHEN & HILDEBRAND, PLLC Attorney Docket No. DSP5380USNP

COMBINATION DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT	
	a with Volume Limiting and Adjustable Volume Capacity
As the below named inventor, I hereby declare that:	
This declaration is directed to: The above-identified ap	plication, or
X United States application	n 15/702,283 _, filed on September 12, 2017 or
☐ PCT application numbe	filed on
The above-identified application was made or authorized	i to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
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.	
I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above,	
I acknowledge the duty to disclose information which is continuation-in-part applications, material information whic and the national or PCT international filing date of the conti	material to patentability as defined in 37 CFR 1.56, including further h became available between the filing date of the prior application nuation-in-part application
inventor has sold and assigned, and by these presents her address is 325 Paramount Drive, Raynham, Massac "Assignee"), its successors, legal representatives and assetters Patent of the United States, filed as said application whether joint or sole, disclosed in said application for Letters.	sufficiency of which are hereby acknowledged, each undersigned aby sells and assigns, unto: DePuy Synthes Products , Inc., whose husetts, 02767, a Delaware corporation (hereinafter named signs, the entire right, title and interest in and to said invention for an and to the entire right, title and interest in any and all inventions, ers Patent, and in any and all divisional or continuation or renewal atent for any and all of said inventions, and in and to any and all and any reissue or extension thereof.
I hereby authorize and request the Commissioner of Pat	ents to issue any and all of said Letters Patent to said Assignee.
to execute any and all United States divisional, continuancessary oaths, supplemental oaths or declarations or	t of said Assignee, its successors, legal representatives or assigns, ition and renewal applications for said invention, and any and all supplemental declarations or affidavits relating thereto, and any s Letters Patent that may be granted upon said application that said may deem necessary or expedient.
assigns, in the event of said application or any division the for the reissue thereof, becoming involved in interference successors, legal representatives or assigns in the matter and producing evidence in support thereof, I hereby as necessary to obtain said Letters Patent and vest all right	request of said Assignee, its successors, legal representatives or preof, or Letters Patent issued thereon or any reissue or application re, to cooperate to the best of my ability with said Assignee, its so f preparing and executing the Preliminary Statement and giving gree to perform upon such request, any and all affirmative acts therein hereby conveyed in said Assignee, its successors, legal would have been held and enjoyed if this assignment and sale had
consideration, any and all applications, petitions, oaths, as	s, administrators, and assign properly to execute without further signments or other papers and instruments which may be necessary and transfer hereby made, or intended or agreed to be made.
right, title and interest in said invention or improvement for Assignee, its successors, legal representatives or assign executed in connection with any and all applications for for	signee, its successors, legal representatives and assigns, the entire in any and all foreign countries and agree upon the request of said is to execute any and all documents that shall be required to be reign Letters Patent therefor, including the prosecution thereof, and little in said foreign applications and patents in said Assignee, its
Inventor: Alyssa R. Trigger Signature: Q. Landa A. Judane	Date: 9/15/17
Note: An application data sheet (PTO/AIA/14 or equivalent), in this form. Use an additional PTO/SB/AIA01 form for each additional PTO/SB/AIA01 for ea	cluding naming the entire inventive entity, must accompany tional inventor.

PATENT REEL: 043729 FRAME: 0697

Attorney Docket No. DSP5380USNP
COMBINATION DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT
Title of Invention Bodily Fluid Drainage System with Volume Limiting and Adjustable Volume Capacity Functionality
As the below named inventor, I hereby declare that:
This declaration is directed to: The above-identified application, or
X United States application 15/702,283_, filed on September 12, 2017 or
□ PCT application number, filed on
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
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.
I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above,
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including further continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto: <u>DePuy Synthes Products, Inc.</u> , whose address is <u>325 Paramount Drive, Raynham, Massachusetts, 02767, a Delaware corporation</u> (hereinafter named
"Assignee"), its successors, legal representatives and assigns, the entire right, title and interest in and to said invention for Letters Patent of the United States, filed as said application and to the entire right, title and interest in any and all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may be filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted on the foregoing applications and any reissue or extension thereof.
I hereby authorize and request the Commissioner of Patents to issue any and all of said Letters Patent to said Assignee.
For said consideration, I hereby agree upon the request of said Assignee, its successors, legal representatives or assigns, to execute any and all United States divisional, continuation and renewal applications for said invention, and any and all necessary oaths, supplemental oaths or declarations or supplemental declarations or affidavits relating thereto, and any application for the reissue or extension of any United States Letters Patent that may be granted upon said application that said Assignee, its successors, legal representatives or assigns may deem necessary or expedient.
For the said consideration, I further agree upon the request of said Assignee, its successors, legal representatives or assigns, in the event of said application or any division thereof, or Letters Patent issued thereon or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of my ability with said Assignee, its successors, legal representatives or assigns in the matters of preparing and executing the Preliminary Statement and giving and producing evidence in support thereof, I hereby agree to perform upon such request, any and all affirmative acts necessary to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee, its successors, legal representatives or assigns as fully and entirely as the same would have been held and enjoyed if this assignment and sale had not been made.
I hereby bind myself, my heirs, legal representatives, administrators, and assign properly to execute without further consideration, any and all applications, petitions, oaths, assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment and transfer hereby made, or intended or agreed to be made.
And for said considerations, I hereby assign to said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in said invention or improvement for any and all foreign countries and agree upon the request of said Assignee, its successors, legal representatives or assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee, its successors, legal representatives or assigns.
LEGAL NAME OF INVENTOR
Inventor: Michael A. DeFusco Date: 9 15 17
Signature MA ()
Note: Ān application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/SB/AIA01 form for each additional inventor.

PATENT REEL: 043729 FRAME: 0698

COHEN & HILDEBRAND, PLLC

	Attorney Docket No. DSP5380USNP
	ARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN LICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT
Title of Invention Bod	ily Fluid Drainage System with Volume Limiting and Adjustable Volume Capacity
As the below named inventor,	
This declaration is directed to:	☐ The above-identified application, or
	X United States application 15/702,283_, filed on September 12, 2017 or
	☐ PCT application number, filed on
The above-identified applic	ation was made or authorized to be made by me.
I believe that I am the origir	nal inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge that imprisonment of not more than	any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or n five (5) years, or both.
I hereby state that I have re amended by any amendment	eviewed and understand the contents of the above-identified application, including the claims, as specifically referred to above,
continuation-in-part applicatior	disclose information which is material to patentability as defined in 37 CFR 1.56, including further ns, material information which became available between the filing date of the prior application and nal filing date of the continuation-in-part application
inventor has sold and assigned address is 325 Paramount "Assignee"), its successors, less Patent of the United States, fill joint or sole, disclosed in said that may be filed for United States.	nsideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned d, and by these presents hereby sells and assigns, unto: <u>DePuy Synthes Products, Inc.</u> , whose <u>Drive, Raynham, Massachusetts, 02767, a Delaware corporation</u> (hereinafter named gal representatives and assigns, the entire right, title and interest in and to said invention for Letters ed as said application and to the entire right, title and interest in any and all inventions, whether application for Letters Patent, and in any and all divisional or continuation or renewal applications ates Letters Patent for any and all of said inventions, and in and to any and all patents that may applications and any reissue or extension thereof.
	lest the Commissioner of Patents to issue any and all of said Letters Patent to said Assignee.
For said consideration, I he execute any and all United Sta oaths, supplemental oaths or reissue or extension of any L	reby agree upon the request of said Assignee, its successors, legal representatives or assigns, to tes divisional, continuation and renewal applications for said invention, and any and all necessary declarations or supplemental declarations or affidavits relating thereto, and any application for the Inited States Letters Patent that may be granted upon said application that said Assignee, its yes or assigns may deem necessary or expedient.
in the event of said application reissue thereof, becoming involvementatives or assigns in evidence in support thereof, I betters Patent and vest all right	further agree upon the request of said Assignee, its successors, legal representatives or assigns, nor any division thereof, or Letters Patent issued thereon or any reissue or application for the lved in interference, to cooperate to the best of my ability with said Assignee, its successors, legal the matters of preparing and executing the Preliminary Statement and giving and producing nereby agree to perform upon such request, any and all affirmative acts necessary to obtain said ts therein hereby conveyed in said Assignee, its successors, legal representatives or assigns as would have been held and enjoyed if this assignment and sale had not been made.
consideration, any and all appl	heirs, legal representatives, administrators, and assign properly to execute without further ications, petitions, oaths, assignments or other papers and instruments which may be necessary and effect the sale, assignment and transfer hereby made, or intended or agreed to be made.
right, title and interest in said Assignee, its successors, legal in connection with any and all	, I hereby assign to said Assignee, its successors, legal representatives and assigns, the entire invention or improvement for any and all foreign countries and agree upon the request of said representatives or assigns to execute any and all documents that shall be required to be executed applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute ary to invest title in said foreign applications and patents in said Assignee, its successors, legal
LEGAL NAME OF INVENTOR	
Inventor: Alan J. Dextradeur	Date: 9-15-2017
	etradeur
	(PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany //SB/AIA01 form for each additional inventor.

RECORDED: 09/28/2017

PATENT REEL: 043729 FRAME: 0699