01/24/2019 505293005

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5339782

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYAN P. POSEY	01/21/2019
NICHOLAS D. COURTWRIGHT	01/21/2019
STEPHEN D. GERESY	01/21/2019
KEVIN D. SACKETT	01/21/2019
FREDERICK E. SHELTON IV	01/17/2019

RECEIVING PARTY DATA

Name:	ETHICON LLC
Street Address:	#475 STREET C, SUITE 401
Internal Address:	LOS FRAILES INDUSTRIAL PARK
City:	GUAYNABO
State/Country:	PUERTO RICO
Postal Code:	00969

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16234740

CORRESPONDENCE DATA

Fax Number: (513)651-6981

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: 513-651-6800 Email: lobrien@fbtlaw.com

FROST BROWN TODD LLC **Correspondent Name:** Address Line 1: 301 EAST FOURTH STREET Address Line 2: 3300 GREAT AMERICAN TOWER

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	END9083USNP1.0714939
NAME OF SUBMITTER:	ELISABETH O'BRIEN
SIGNATURE:	/Elisabeth O'Brien/
DATE SIGNED:	01/24/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

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Total Attachments: 10 source=END9083USNP1_ComboDecAsnEES#page1.tif source=END9083USNP1_ComboDecAsnEES#page2.tif source=END9083USNP1_ComboDecAsnEES#page3.tif source=END9083USNP1_ComboDecAsnEES#page4.tif source=END9083USNP1_ComboDecAsnEES#page5.tif source=END9083USNP1_ComboDecAsnEES#page6.tif source=END9083USNP1_ComboDecAsnEES#page7.tif source=END9083USNP1_ComboDecAsnEES#page8.tif source=END9083USNP1_ComboDecAsnEES#page9.tif source=END9083USNP1_ComboDecAsnEES#page9.tif

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: SURGICAL STAPLER WITH	H SLOPED STAPLE DECK FOR VARYING TISSUE COMPRESSION	
This declaration and assignment is directed to:		
	The attached or filed herewith application of (list of named inventors),	
or		
	The United States application or PCT international application number 16/234,740 filed on December 28, 2018.	
Declaration		
As the below named inventor, I hereby decl	are that:	
The above-identified application ("Application	ion") was made or authorized by me.	
I believe that I am the original inventor or a	n 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.		
	e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or h for filings of this Application in the United States of America.	
Assignment		
	Ethicon LLC #475 Street C, Suite 401	
	Los Frailes Industrial Park	
a f iv	Guaynabo, PR 00969 mited Liability Company of <u>Delaware</u> .	
	einafter designated as the "Assignee"),	
	the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:	
or		
For good and valuable consideration, the assigned and transferred to Assignee:	sufficiency of which is acknowledged, I hereby assign and transfer and/or have	
the right to claim priority to the Application, all inv States, European Patent Office and of all other cou- such inventions or discoveries and all rights in a continuations thereof, and to all Letters Patent that supplementary protection certificates, reexamination	he Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United antries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and t may be granted for said inventions and discoveries, and in and to all extensions, as, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.	

Page 1 of 2

PATENT

Altorney Docket No.: END9083USNP1

US Application No.: <u>16/234,740</u>

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 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.

Ryan P. Posey

LEGAL NAME OF INVENTOR

Signature

1/21/20

Page 2 of 2

COMBINED DECLARATION AND ASSIGNMENT

COM	DINED	DECLARATION AND ASSIGNMENT
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	or	
		The United States application or PCT international application number 16/234,740 filed on December 28, 2018.
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The above-identified application	("Applicat	tion") was made or authorized by me.
I believe that I am the original in	ventor or a	an original inventor of a claimed invention or discovery in the Application.
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		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or h for filings of this Application in the United States of America.
Assignment		
		Ethicon LLC #475 Street C, Suite 401
		Los Frailes Industrial Park
	a Lii	Guaynabo, PR 00969 mited Liability Company of <u>Delaware</u> .
	(her	einafter designated as the "Assignee"),
		the above-identified invention by previous assignment (attached hereto) to Assignee 8 Patent Office and I confirm I have and do assign and transfer:
or		
For good and valuable consider assigned and transferred to Assignee:	ration, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Applicati States, European Patent Office and of all such inventions or discoveries and all continuations thereof, and to all Letters supplementary protection certificates, rees	ion, all inv l other con rights in Patent tha camination or terms f	the Application, including all priority rights for other countries arising therefrom and ventions or discoveries therein disclosed, and any and all Letters Patent of the United antries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, as, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would sent and sale not been made.
		Page 1 of 2

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 as the Assignee may deem necessary or expedient.

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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	
Micheles Carries	D1/21//9 Date

Nicholas D. Courtwright

Page 2 of 2

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The attached or filed herewith application of (list of named inventor	ors),	
or		
The United States application or PCT international application number 16/234,740 filed on December 28, 2018.		
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 Applic	cation.	
I have reviewed and understood the contents of the Application, including the claims, and I acknowledge the information which is material to patentability as defined in Title 37, the United States Code of Federal Regulations, § 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		
Ethicon LLC #475 Street C, Suite 401		
Los Frailes Industrial Park Guaynabo, PR 00969		
a Limited Liability Company of Delaware.		
(hereinafter designated as the "Assignee"),		
I hereby acknowledge that I have assigned the above-identified invention by previous assignment (attached he which is hereby conformed for recordation in the US Patent Office and I confirm I have and do assign and transfer:	ereto) to Assignee	
or		
For good and valuable consideration, the sufficiency of which is acknowledged. I hereby assign and transferred to Assignce:	nsfer and/or have	
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.		
Page 1 of 2		
PATENT		

Attorney Docket No.: END9083USNP1 US Application No.: 16/234,740

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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.

Stephen D. Geresy

LEGAL NAME OF INVENTOR

Signature

Date

1/21/19

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

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Kevin D. Sackett	
LEGAL NAME OF INVENTOR	
Lini D. Sadel #	1/21/2019
Signature	Date

Page 2 of 2

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Title of Invention: SURGICAL STAPLER WITH	SLOPED STAPLE DECK FOR VARYING TISSUE COMPRESSION	
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Assignment		
	Ethicon LLC #475 Street C, Suite 401	
	Los Frailes Industrial Park	
a Limi	Guaynabo, PR 00969 ted Liability Company of <u>Delaware</u> .	
	nafter designated as the "Assignee"),	
☐ I hereby acknowledge that I have assigned the	ne above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:	
or		
For good and valuable consideration, the a assigned and transferred to Assignee:	sufficiency of which is acknowledged, I hereby assign and transfer and/or have	
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.		
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