PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER J. HESS	06/03/2019
WILLIAM B WEISENBURGH II	05/15/2019
CARL J. SHURTLEFF	12/09/2019

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:	16803068

CORRESPONDENCE DATA

Fax Number: (412)355-6501

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: 4123553746

Email: piuspatents@klgates.com MICHELLE L. WEAVER **Correspondent Name:** Address Line 1: 210 SIXTH AVENUE Address Line 2: **K&L GATES CENTER**

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	CKET NUMBER: END6152USCNT10/070197CON6	
NAME OF SUBMITTER:	MICHELLE L. WEAVER	
SIGNATURE:	/Michelle L. Weaver/	
DATE SIGNED:	02/08/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

PATENT REEL: 055180 FRAME: 0978

EPAS ID: PAT6539445

506492669

source=HESS_SIGNED#page1.tif
source=HESS_SIGNED#page2.tif
source=WEISENBURGH_SIGNED#page1.tif
source=WEISENBURGH_SIGNED#page2.tif
source=SHURTLEFF_SIGNED#page1.tif
source=SHURTLEFF_SIGNED#page2.tif

PATENT REEL: 055180 FRAME: 0979

	Attorney Docket No.: <u>END6152USCNT9/070197CON5</u> US Application No.: <u>15/875,159</u>
COMBINED DECLAR	ATION AND ASSIGNMENT
Title of Invention: SURGICAL STAPLING INSTRUME	
This declaration and assignment is directed to:	
	I or filed herewith application of (list of named inventors),
	a to the o here with approximation of their or minor arrended.
er er	
	States application or PCT international application 875,159 filed on January 19, 2018.
Declaration	
As the below named inventor, I hereby declare that:	
The above-identified application ("Application") was ma	de or authorized by me.
A	entor of a claimed invention or discovery in the Application.
I have reviewed and understood the contents of the Ap	plication, including the claims, and I acknowledge the duty to disclose 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any willful false statement n imprisonment of not more than five (5) years, or both for filings of	tade in this declaration is punishable under $18~\mathrm{U.S.C.}~\S~1001$ by fine or f this Application in the United States of America.
#475 Str Los Fraile	sicon LLC eet C, Suite 401 es Industrial Park Puerto Rico 00969
a Limited Liabilit	y Company of Delaware.
(hereinaster desig	nated as the "Assignce"),
☐ I hereby acknowledge that I have assigned the above-id which is hereby conformed for recordation in the US Patent Office	entified invention by previous assignment (attached hereto) to Assignee e and I confirm I have and do assign and transfer:
or	
For good and valuable consideration, the sufficiency assigned and transferred to Assignee:	of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, all inventions or di States, European Patent Office and of all other countries, which such inventions or discoveries and all rights in such Applica continuations thereof, and to all Letters Patent that may be gra supplementary protection certificates, reexaminations, renewals,	on, including all priority rights for other countries arising therefrom and scoveries therein disclosed, and any and all Letters Patent of the United a may be granted for such inventions or discoveries, or any of them, all ation including any and all provisionals, substitutions, divisions, and unted for said inventions and discoveries, and in and to all extensions, and reissues thereof, to be held and enjoyed by Assignee for its own use in Letters Patent may be granted, as fully and entirely as the same would not been made.
Pa	ge 1 of 2

PATENT REEL: 055180 FRAME: 0980

Attorney Docket No.: END6152USCNT9/070197CON5

US Application No.: 15/875,159

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.

Christopher J. Hess

LEGAL NAME OF INVENTOR

Signature

Date

Page 2 of 2

PATENT

REEL: 055180 FRAME: 0981

COPY FROM PARENT APPLICATION

Attorney Docket No.: <u>FND6152USCNT9/070197CON5</u>

		US Application No.: <u>15/875,159</u>
	COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: SUR	GICAL STAPLING	INSTRUMENT HAVING A RELEASABLE BUTTRESS MATERIAL
This declaration and assignment	ent is directed to:	
		The attached or filed herewith application of (list of named inventors),
	or	
		The United States application or PCT international application number 15/875,159 filed on January 19, 2018.
Declaration		
As the below named	inventor, I hereby decl	are that:
The above-identified	l application ("Applicat	ion") was made or authorized by me.
I believe that I am th	e original inventor or a	n original inventor of a claimed invention or discovery in the Application.
	l to patentability as del	nts of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		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 Guaynabo, Puerto Rico 00969
	a Lir	mited Liability Company of <u>Delaware</u> .
	(hen	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 value assigned and transferred to A		sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to States, European Patent Off such inventions or discover continuations thereof, and to supplementary protection cer	the Application, all invice and of all other conice and all rights in the all Letters Patent that tificates, reexamination to the terms of the term or terms of	the Application, including all priority rights for other countries arising therefrom and rentions 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

REEL: 055180 FRAME: 0982

Attorney Docket No.: END6152USCNT9/070197CON5

US Application No.: 15/875,159

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.

William B. Weisenburgh, IL

LEGAL NAME OF INVENTOR

Signature

Date

Page 2 of 2

PATENT

5/15/2019

REEL: 055180 FRAME: 0983

COPY FROM PARENT APPLICATION

Attorney Docket No.: END6152USCNT9/070197CON5 US Application No.: 15/875,159 COMBINED DECLARATION AND ASSIGNMENT Title of Invention: SURGICAL STAPLING INSTRUMENT HAVING A RELEASABLE BUTTRESS MATERIAL This declaration and assignment is directed to: The attached or filed herewith application of (list of named inventors) or X The United States application or PCT international application number 15/875,159 filed on January 19, 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 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 Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 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 hereto) to 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/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.

Page 1 of 2

PATENT REEL: 055180 FRAME: 0984

Attorney Docket No.: END6152USCNT9/070197CON5

US Application No.: 15/875,159

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.

Carl J. Shurtleff

LEGAS NAME OF INVENTOR

Signature

2019,12.09

Page 2 of 2