505479858 05/16/2019

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT5526662

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the TO CORRECT INVENTOR NAME
"FROM" NADJA K. BRISCOE "TO" NADJA K. BRISCOE HELLER
previously recorded on Reel 046761 Frame 0770. Assignor(s) hereby
confirms the CORRECTIVE ASSIGNMENT TO RE-RECORD
ASSIGNMENT PREVIOUSLY RECORDED.

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW S. CORBIN	06/07/2018
VERONICA J. SCHLEGEL	06/07/2018
NADJA K. BRISCOE HELLER	05/16/2019
JOSHUA R. UTH	06/11/2018
JOHN P MEASAMER	05/28/2018

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:	29647860

CORRESPONDENCE DATA

Fax Number: (513)337-8489

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: 513-337-7338

Email: KMOSES@ITS.JNJ.COM

Correspondent Name: JOSEPH F. SHIRTZ

Address Line 1: ONE JOHNSON & JOHNSON PLAZA
Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933

ATTORNEY DOCKET NUMBER:	END8604USDP2
NAME OF SUBMITTER:	KIMBERLY MOSES
SIGNATURE:	/Kimberly Moses/

PATENT 505479858 REEL: 050245 FRAME: 0865

DATE SIGNED:	05/16/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
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5/16/2019 Assignment

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the ASSIGNMENT previously recorded on Reel 046561 Frame 0721. Assignor(s) hereby confirms the CORRECTIVE NAME.

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW S. CORBIN	06/07/2018
VERONICA J. SCHLEGEL	06/07/2018
NADJA K. BRISCOE	06/07/2018
JOSHUA R. UTH	06/11/2018
JOHN P. MEASAMER	05/28/2018

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Application Number:	29647860	

CORRESPONDENCE DATA

 Fax Number:
 (513)337-8489

 Phone:
 513-337-7338

 Email:
 kmoses@its.jnj.com

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that is unsuccessful, it will be sent via US Mail.

Correspondent Name: JOSEPH F. SHIRTZ

Address Line 1: ONE JOHNSON & JOHNSON PLAZA
Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933

ATTORNEY DOCKET NUMBER: END8604USDP2

NAME OF SUBMITTER: KIMBERLY MOSES

Signature: /Kimberly Moses/

COMBINEL	DECLARATION AND ASSIGNMENT
Title of Invention; Surgical Staples	
This declaration and assignment is directed to:	
Ī	The attached or filed herewith application of (list of named inventors)
ar .	
	The United States application or PCT international application Number 29/647,860 filed on May 16, 2018
Declaration	
As the below named inventor, I hereby dea	plane fliat:
The above-identified application ("Application ("Application of the control of th	ntion") 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 contoinformation which is material to patentability as dethis application in the United States of America.	ents 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
I hereby acknowledge that any willful fals imprisonment of not more than five (5) years, or bo	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or the form of the same of this application in the United States of America.
Assignment	
(he	Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969 reinafter designated as the "Assignee"),
I hereby acknowledge that I have assigned which is hereby conformed for recordation in the Utor	I the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
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
the right to claim priority to the Application, all in States. European Patent Office and of all other co such inventions or discoveries and all rights in continuations thereof, and to all Letters Patent the supplementary protection certificates, reexamination	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 untries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and it 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 nent and sale not been made.
Office, any other patent offices, and under the Pate any reexamination of any of such applications, as	ith the Application in the United States Patent and Trademark Office, European Patent nt Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, nd any patent term extensions or supplementary protection certificates of any such ents in connection with such applications as the Assignee may deem necessary or

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

Mar Gr	6/1/18
Signature: Matthew S. Corbin	Date

	Gos. Approximate Articles
COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: Surgical Staples	
This declaration and assignment is directed to:	
9	The attached or filed herewith application of (list of named inventors)
or.	
	The United States application or PCT international application Number 29/647,860 filed on May 16, 2018
Declaration	
As the below named inventor, I hereby dec	lare that:
The above-identified application ("Applies	tion") 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 conte information which is material to patentability as de this application in the United States of America.	ents of the Application, including the claims, and I acknowledge the duty to disclose ifined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any willful fals imprisonment of not more than five (5) years, or bo	is statement made in this declaration is punishable under 18 U.S.C. \S 1001 by fine or the for fillings of this application in the United States of America.
Assignment	
	Ethicon LLC #475 Street C, Suite 461 Los Frailes Industrial Park Guaynabo, Puerto Rico 66969 reinafter designated as the "Assignee"),
I hereby acknowledge that I have assigned which is hereby conformed for recordation in the U or	I the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
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
the right to claim priority to the Application, all in States, European Patent Office and of all other co such inventions or discoveries and all rights in continuations thereof, and to all Letters Patent the supplementary protection certificates, reexamination	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 untries, 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, ns, renewals, and reissues thereof, to be held and enjoyed by Assignce for its own use for which such Letters Patent may be granted, as fully and entirely as the same would nent and sale not been made.
Office, any other patent offices, and under the Pate any reexamination of any of such applications, a	rith the Application in the United States Patent and Trademark Office, European Patent out Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, and any patent term extensions or supplementary protection certificates of any such tents in connection with such applications as the Assignee may deem necessary or
vapousviti.	

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 Assignce 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 Assignce and to vest and confirm in Assignce 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 Assignce, 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

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1/	1/1/	
Signature:	Veronica J. Sc	chlegel

Attomey D		io.: <u>ENDS6</u> oplication 2	
IENT			
of (list of nar	ned inv	entors)	
national appl 8	ication		
· ·			

COMBINE	D DECLARATION AND ASSIGNMENT
Title of Invention: Surgical Stapler	
This declaration and assignment is directed to:	
	The attached or filed herewith application of (list of named inventors),
or.	
	The 13cle 3 Gallery William Demonstration No. 1 (13)
	The United States application or PCT international application Number 29/647.860 filed on May 16, 2018
Declaration	
As the below named inventor, I hereby d	eclare that:
The above-identified application ("Appli	cation") was made or authorized by me.
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i beneve mai i am me ongmai myeman o	r an original inventor of a claimed invention or discovery in the Application.
	stents of the Application, including the claims, and I acknowledge the duty to disclose defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
	ulse statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or both for filings of this application in the United States of America.
Assignment	
tronkument	Ethicon LLC
	#475 Street C, Suite 401 Los Frailes Industrial Park
78	Guaynabo, Puerto Rico 00969 ereinafter designated as the "Assignee"),
	eremmen nestlanien as me Assilnee 3,
	ed the above-identified invention by previous assignment (attached hereto) to Assignee US Patent Office and I confirm I have and do assign and transfer:
For good and valuable consideration, t assigned and transferred to Assignee:	he sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, all States, European Patent Office and of all other of such inventions or discoveries and all rights is continuations thereof, and to all Letters Patent to supplementary protection certificates, reexaminations.	or the Application, including all priority rights for other countries arising therefrom and inventions or discoveries therein disclosed, and any and all Letters Patent of the United countries, which may be granted for such inventions or discoveries, or any of them, all in such Application including any and all provisionals, substitutions, divisions, and hat may be granted for said inventions and discoveries, and in and to all extensions, tons, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use is for which such Letters Patent may be granted, as fully and entirely as the same would timent and sale not been made.
Office, any other patent offices, and under the Pa any reexamination of any of such applications,	with the Application in the United States Patent and Trademark Office, European Patent tent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, and any patent term extensions or supplementary protection certificates of any such ments in connection with such applications as the Assignee may deem necessary or

PATENT

REEL: 050245 FRAME: 0872

Attorney Docket No.: END8604USDP2

U.S. Application 29/647,860

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 Assignce and to vest and confirm in Assignce 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 Assignce, 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

11	· L.	. `	e Helle	Žer.
Signature:	Nadja	K. Bris	coe Heller	×

May 10 2019

REEL: 050245 FRAME: 0873

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Attorney							
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NT.							

COMBINED DECLARATION AND ASSIGNME Title of Invention: Surgical Stapler This declaration and assignment is directed to: The attached or filed herewith application of (list of named inventors)_ 6)3. The United States application or PCT international application \boxtimes Number 29/647,860 filed on May 16, 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 Gusynabo, Puerto Rico 00969 (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: (3Y 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 Assignce 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 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 yest 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

Signature Toshua R. Uth

Date

6/11/18

REEL: 050245 FRAME: 0875

co	MBINED	DECLARATION AND ASSIGNMENT
Title of Invention: Surgical Staple		
This declaration and assignment is direc	ted to:	The attached or filed herewith application of (list of named inventors)
	or	
	Ø	The United States application or PCT international application Number <u>29/647,860</u> filed on <u>May 16, 2018</u>
Declaration		
As the below named inventor,	I hereby de	clare that:
The above-identified applicati	on ("Applic	ation") was made or authorized by me.
) believe that I am the original	inventor or	r an original inventor of a claimed invention or discovery in the Application.
infor nation which is motorial to pater this application in the United States of	tability as (America.	tents of the Application, including the claims, and I acknowledge the duty to disclose defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that an imprisonment of not more than five (5	y willful fa) years, or b	alse statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or oth for filings of this application in the United States of America.
Assignment	- PPSSeed 3073	Ethicon LLC #475 Street C, Suite 401 Las Frailes Industrial Park Guaynaba, Puerto Rico 00969 hereinafter designated as the "Assignee"),
which is hereby conformed for record or	ation in the	ned the above-identified invention by previous assignment (attached hereto) to Assignee US Patent Office and I confirm I have and do assign and transfer:
assigned and transferred to Assignee:		the sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the App States, European Patent Office and such inventions or discoveries and continuations thereof, and to all Let	ication, all of all other all rights ters Patent , reexaminat term or term	er the Application, including all priority rights for other countries arising therefrom and inventions or discoveries therein disclosed, and any and all Letters Patent of the United countries, which may be granted for such inventions or discoveries, or any of them, all in such Application including any and all provisionals, substitutions, divisions, and that may be granted for said inventions and discoveries, and in and to all extensions, tions, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use as for which such Letters Patent may be granted, as fully and entirely as the same would grament and sale not been made.
Office, any other patent offices, and any reexamination of any of such a applications and also to execute set	under the P	n with the Application in the United States Patent and Trademark Office, European Patent Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, ,, and any patent term extensions or supplementary protection certificates of any such paments 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 Applications(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 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 NAMI	E OF INVENTOR				
Jel 1	? Meesas		.5	h2/18	
Signature: John	P. Measamer		Date		

5/16/2019 Assignment

	Assignment	
Date:	08/10/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 15		
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EPAS ID: PAT 509 1684 **Receipt Date:** 08/10/2018

file:///C:/Users/kmoses/AppData/Local/Microsoft/Windows/Temporary Internet Files/Content.Outlook/0UWNF9KJ/EASPATSUSTABLE NT. RECORDED: 05/16/2019 REEL: 050245 FRAME: 0878