506210868 08/19/2020

## PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT6257609

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the ATTORNEY DOCKET NUMBER FROM END7107USCNT2/110607CON2 TO END7105USCNT2/110607CON2 previously recorded on Reel 053230 Frame 0082. Assignor(s) hereby confirms the DOCKET NUMBER SHOULD BE CHANGED FROM END7107USCNT2/110607CON2 TO END7105USCNT2/110607CON2.

## **CONVEYING PARTY DATA**

Name	Execution Date
FREDERICK E. SHELTON IV	01/09/2020
MURTY VYAKARNAM	07/02/2020

#### **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:	16556889

#### **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:** (412) 355-8276

**Email:** piuspatents@klgates.com

Correspondent Name: CARA M. PINTO
Address Line 1: 210 SIXTH AVENUE
Address Line 2: K&L GATES CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	END7105USCNT2/110607CON2	
NAME OF SUBMITTER:	CARA M. PINTO	
SIGNATURE:	/Cara M. Pinto/	
DATE SIGNED:	08/19/2020	

PATENT 506210868 REEL: 053541 FRAME: 0522

This document serves as an Oath/Declaration (37 CFR 1.63).

## **Total Attachments: 6**

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PATENT REEL: 053541 FRAME: 0523



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## Electronic Patent Assignment System

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Execution Date
01/09/2020
07/02/2020
(

## 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	
Application Number:	16556889

Attorney Docket No.: END7105USCNT2/110607CON2

	US Application No.: <u>16/556,889</u>
COMBINEI	DECLARATION AND ASSIGNMENT
Fitle of Invention: <u>TISSUE THICKNESS C</u>	COMPENSATOR COMPRISING TISSUE INGROWTH FEATURES
This declaration and assignment is directed to:	
	The attached or filed herewith application of (list of named inventors),
er er	
	The United States application or PCT international application number 16/556,889 filed on August 30, 2019.
Declaration	
As the below named inventor, I hereby de	clare that:
The above-identified application ("Applic	ation"} 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.
	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
	lse 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	Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
a E	imited Liability Company of <u>Delaware</u> .
(hi	ereinafter designated as the "Assignee"),
	ed the above-identified invention by previous assignment (attached hereto) to Assignee JS Patent Office and I confirm I have and do assign and transfer:
or	
For good and valuable consideration, the assigned and transferred to Assignce:	he sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, all it States, European Patent Office and of all other c such inventions or discoveries and all rights in continuations thereof, and to all Letters Patent the supplementary protection certificates, reexamination	r the Application, including all priority rights for other countries arising therefrom and eventions or discoveries therein disclosed, and any and all Letters Patent of the United ountries, which may be granted for such inventions or discoveries, or any of them, all a such Application including any and all provisionals, substitutions, divisions, and nat may be granted for said inventions and discoveries, and in and to all extensions, ons, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use a for which such Letters Patent may be granted, as fully and entirely as the same would ment and sale not been made.
304185770 v1	Page 1 of 2

**PATENT** REEL: 053541 FRAME: 0525

Attorney Docket No.: END7105USCNT2/110607CON2

US Application No.: 16/556,889

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.

Frederick E. Shelton, IV
LEGAL NAME OF INVENTOR

Signature

Date

1/9/2020

Page 2 of 2

Attorney Docket No.: <u>END7105USCNT2/110607CON2</u> US Application No.: <u>16/556,889</u>

## COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: TISSUE THICKNESS C	OMPENSATOR COMPRISING TISSUE INGROWTH FEATURES	
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 <u>16/556,889</u> filed on <u>August 30, 2019.</u>	
Declaration		
As the below named inventor, I hereby d	eclare that:	
The above-identified application ("Appli	ication") was made or authorized by me.	
I believe that I am the original inventor of	or an original inventor of a claimed invention or discovery in the Application.	
	ntents 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	
	alse 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	Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969 rporation of the state or country of <u>Delaware</u>	
	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, assigned and transferred to Assignee, such assign	the sufficiency of which is acknowledged, I hereby assign and transfer and/or have ment being made effective as of March 28, 2012:	
the right to claim priority to the Application, all States, European Patent Office and of all other such inventions or discoveries and all rights is continuations thereof, and to all Letters Patent's supplementary protection certificates, reexaminat	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 n 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, ions, 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 ment and sale not been made.	
	1	

**PATENT** 

REEL: 053541 FRAME: 0527

Attorney Docket No.: END7105USCNT2/110607CON2

US Application No.: <u>16/556,889</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.

DocuSigned by:	
Murty Vyakarnam	7/2/2020
B7335F08272C40B	·
Murty Vyakarnam	Date

PATENT

## CORRESPONDENCE DATA

 Fax Number:
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 Phone:
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 piuspatents@klgates.com

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.

Correspondent Name: CARA M. PINTO

Address Line 1: 210 SIXTH AVENUE

Address Line 2: K&L GATES CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	END7107USCNT2/110607CON2
NAME OF SUBMITTER:	CARA M. PINTO
Signature:	/Cara M. Pinto/
Date:	07/16/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 4**

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#### RECEIPT INFORMATION

**EPAS ID:** PAT6203941 **Receipt Date:** 07/16/2020

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