506235380 09/03/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6282124

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT A. WOODRUFF	12/02/2008

RECEIVING PARTY DATA

Name:	ETHICON ENDO-SURGERY, INC.
Street Address:	4545 CREEK ROAD
City:	CINCINNATI
State/Country:	ОНЮ
Postal Code:	45242

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15837241

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
K&L GATES CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER: END6276USCNT3/070410CON7	
NAME OF SUBMITTER:	CARA M. PINTO
SIGNATURE:	/Cara M. Pinto/
DATE SIGNED:	09/03/2020

Total Attachments: 7

source=Woodruff-to-Ethicon-Endo-Surgery-Inc-from-parent-application#page1.tif source=Woodruff-to-Ethicon-Endo-Surgery-Inc-from-parent-application#page2.tif source=Woodruff-to-Ethicon-Endo-Surgery-Inc-from-parent-application#page3.tif source=Woodruff-to-Ethicon-Endo-Surgery-Inc-from-parent-application#page4.tif source=Woodruff-to-Ethicon-Endo-Surgery-Inc-from-parent-application#page5.tif

PATENT 506235380 REEL: 053683 FRAME: 0393

 $source = Woodruff-to-Ethicon-Endo-Surgery-Inc-from-parent-application \#page 6.tif\\ source = Woodruff-to-Ethicon-Endo-Surgery-Inc-from-parent-application \#page 7.tif\\$

PATENT REEL: 053683 FRAME: 0394

DOCKET NO. END6276USNP/070410

Joint Inventors

ASSIGNMENT

Serial	No.	12/245,158	
Filed:	Octo	ber 3, 2008	

WHEREAS, Daniel W. Price, a citizen of the United States, residing at 185 Overlook Drive, Loveland, Ohio 45140; Galen C. Robertson, a citizen of the United States, residing at 5752 Doerger Lane, Cincinnati, Ohio 45212; Cory G. Kimball, a citizen of the United States, residing at 6136 Lagrange Lane, Cincinnati, Ohio 45239; Scott A. Woodruff, a citizen of the United States, residing at 3582 Harbour Bay Drive, Loveland, Ohio 45140; Matthew C. Miller, a citizen of the United States, residing at 3524 Zumstein Avenue, Cincinnati, Ohio 45208; Kip M. Rupp, a citizen of the United States, residing at 2096 State Route 232, New Richmond, Ohio 45147; Carrie I. Fihe, a citizen of the United States, residing 9210 Deercross Parkway #2A, Cincinnati, Ohio 45236; Jane A. Sheetz, a citizen of the United States, residing 8190 Sumburst Drive, Cincinnati, Ohio 45241; and Carl J. Draginoff, Jr., a citizen of the United States, residing at 5915 Westfield Court, Mason, Ohio 45040; hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

ERGONOMIC SURGICAL INSTRUMENTS

for which they have this day executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon Endo-Surgery, Inc., a corporation formed under the laws of the State of Ohio, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

PI-2065289 v1 0241980-00118

Attorney Docket Number: END6276USNP/070410 Serial No. 12/245,158 Page 2 of 6

IN TESTIMONY WHEREOF, Assignor has hereunto set his December, 2008.	hand and seal this 2 nd day of Daniel W. Price
STATE OF COUNTY OF BE IT REMEMBERED, That on this Public, personally appeared Daniel W. Price, who I am sa foregoing instrument in my presence, and I having first acknowledge that he signed, sealed, and delivered the same a therein expressed. LINDA F. HANSEN Notary Public, State of Ohio My Commission Expires 07-10-2013	made known to him the contents thereof, he did
IN TESTIMONY WHEREOF, Assignor has hereunto set his 2008.	hand and seal this 2 day of De combar. Galan C. Rum (L.S.) Galen C. Robertson
COUNTY OF BE IT REMEMBERED, That on this Public, personally appeared Galen C. Robertson, who I am foregoing instrument in my presence, and I having first acknowledge that he signed, sealed, and delivered the same therein expressed.	t made known to him the contents thereof, he aid

PATENT REEL: 052662 FRAME: 0396

Attorney Docket Number: END6276USNP/070410

Serial No. 12/245,158

Page 3 of 6 IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this _ (L.S.) Cory G. Kimball STATE OF <u>Ohio</u> COUNTY OF BE IT REMEMBERED, That on this ______ day of _______, 2008, before me, a Notary Public, personally appeared Corv G. Kimball, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did , 2008, before me, a Notary acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed. Notary Public IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this _OZ December, 2008. STATE OF COUNTY OF 0/110-9/2008, before me, a Notary BE IT REMEMBERED, That on this day of Public, personally appeared Scott A. Woodruff, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

> PATENT REEL: 052682 FRAME: 0392

Notary Public, State of Ohio Commission Expires 07-10-2013

Attorney Docket Number: END6276USNP/070410 Scrial No. 12/245,158

Page 4 of 6

in testimony whei December , 2008.	REOF, Assignor has hereunto set	his hand and seal this day of (L.S.) Matthew C. Miller
Public, personally appear	my presence, and I having f	day of December 2008, before me, a Notary m satisfied is the person named in and who executed the first made known to him the contents thereof, he did as his voluntary act and deed for the uses and purposes December 1. Howard Public
IN TESTIMONY WHE		his hand and seal this day of (IS.) Kip M. Rupp
Public, personally appe	n my presence, and I having :	day of Darmort 2008, before me, a Notary satisfied is the person named in and who executed the first made known to him the contents thereof, he did not as his voluntary act and deed for the uses and purposes. Author Honorary Public
		LINDA F. HANSEN Notary Public, State of Ohio My Commission Expires 07-10-201

PATENT REEL: 052652 FRAME: 0398

Attorney Docket Number: END6276USNP/070410

Serial No. 12/245,158

Page 5 of 6

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this (L.S.) Carrie L. Fihe STATE OF COUNTY OF , 2008, before me, a Notary BE IT REMEMBERED, That on this day of Public, personally appeared Carrie I. Fine, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed. Notary Public IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this HERIMBUR, 2008. STATE OF COUNTY OF 2008, before me, a Notary BE IT REMEMBERED, That on this day of Public, personally appeared Jane A. Sheetz, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

> PATENT REEL: 052682 FRAME: 0398

Notary Public, State of Ohio My Commission Expires 07-10-2013

Attorney Docket Number: END6276USNP/070410 Serial No. 12/245,158

Page 6 of 6

IN TÉSTIMONY WHEREOF, Assignor has	hereunto set his hand and seal this day of
December, 2008.	Carly, Draginoff, Jr (L.S.)
·	Carl J. Draginoff, Jr

STATE OF

Ohio

COUNTY OF

Hamilton } ss.

Notary Public

LINDA F. HANSEN
Notary Public, State of Ohio
My Commission Expires 07-10-2

PATENT

REEL: 052682 FRAME: 0496

Attorney Docket Number: END6276USNP/070410

Serial No. 12/245,158 Page 5 of 6

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this OCTOVOL. 2008. Carrie L. Fibe Accra, STATE OF GHANA COUNTY OF 2008, before me, a Notary Public, personally appeared <u>Carrie I. Filte</u>, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes day of BE IT REMEMBERED, That on this therein expressed. Notary Public IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this (L.S.) Jane A. Sheetz Ohio STATE OF COUNTY OF , 2008, before me, a Notary Public, personally appeared <u>Jane A. Sheetz</u>, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes day of BE IT REMEMBERED, That on this therein expressed.

Notary Public

PATENT REEL: 052882 FRAME: 0496

RECORDED: 05/08/2020