PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Frederick E. Shelton IV	05/31/2011
Chester O. Baxter III	05/31/2011
Taylor W. Aronhalt	06/09/2011
Charles J. Scheib	06/13/2011
Todd P. Omaits	06/13/2011

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:	13097928

CORRESPONDENCE DATA

(412)355-6501 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412-355-6282 Email: patents@klgates.com Correspondent Name: Brian T. Geisler Address Line 1: 210 Sixth Avenue

Address Line 4: Pittsburgh, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER: END6842USCIP1/100527CIP1 NAME OF SUBMITTER: Brian T. Geisler

Total Attachments: 4

source=AsnSigned#page1.tif source=AsnSigned#page2.tif source=AsnSigned#page3.tif source=AsnSigned#page4.tif

REEL: 026505 FRAME: 0595

DOCKET NO. END6842USCIP1/100527CIP1

Joint Inventors

ASSIGNMENT

Serial No.	13/097,928	·
Filed: Apr	il 29, 2011	

WHEREAS Frederick E. Shelton, IV, a citizen of the United States, residing at 245 East Main Street, Hillsboro, Ohio 45133; Chester O. Baxter, III, a citizen of the United States, residing at 6375 Pawnee Ridge, Loveland, Ohio 45140; Taylor W. Aronhalt, a citizen of the United States, residing at 306 Beech Road, Loveland, Ohio 45140; Charles J. Scheib, a citizen of the United States, residing at 11329 Donwiddle Drive, Loveland, Ohio 45140; and Todd P. Omaits, a citizen of the United States, residing at 7446 Airy View Drive, Liberty Township, Ohio 45044; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

TISSUE THICKNESS COMPENSATOR COMPRISING DETACHABLE PORTIONS

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-2550052 v1 0237980-00400

PATENT REEL: 026505 FRAME: 0596

,		tet his hand and seal this 3/5 day of Frederick E. Shelton, IV
STATE OF	Ohio) Hamilton)	SS.
COUNTY OF	Hamilton)	
Public, personally appear the foregoing instrument acknowledge that he sign therein expressed.	ed <u>Frederick E. Shelton, IV,</u> t in my presence, and I havi	day of May, 2011, before me, a N who I am satisfied is the person named in and who exeng first made known to him the contents thereof, he ame as his voluntary act and deed for the uses and pury Notary Public
WI DE WY	•	et his hand and seal this 31 day of MAY ,
		Chester O. Baxter, III
STATE OF	Ohio)	
COUNTY OF	Hamilton)	SS.
Public, personally appeare foregoing instrument in	ed <u>Chester O. Baxter, III</u> , who my presence, and I having	day of
- -		Kara K. Julanko Notary Public
S NO	RA N. TULANKO DTARY PUBLIC TATE OF OHIO Recorded in amilton County omm. Exp. 5/31/14	rectary r done
William Co.		

Attorney Docket Number: END6842USCIP1/100527CIP1 Serial No. 13/097,928 Page 3 of 4

day of
am satisfied is the person named in and who executed the first made known to him the contents thereof, he did not not as his voluntary act and deed for the uses and purpose where the same with the contents thereof, he did not as his voluntary act and deed for the uses and purpose where the same way and the same with the contents thereof, he did not as his voluntary act and deed for the uses and purpose where the same way are the same with the contents thereof, he did not as his voluntary act and deed for the uses and purpose where the same way are the same with the contents thereof, he did not as his voluntary act and deed for the uses and purpose where the same way are the same with the contents thereof, he did not as his voluntary act and deed for the uses and purpose where the same way are the same with the contents thereof, he did not as his voluntary act and deed for the uses and purpose where the same way are the same way and the same way are the same way and the same way are the same way and the same way are the same way are the same way and the same way are the same way are the same way and the same way are the same way
am satisfied is the person named in and who executed the first made known to him the contents thereof, he did not not as his voluntary act and deed for the uses and purpose. **Marx W. Julanda** Notary Public**
his hand and seal this 13 nd day of Charles F. Scheib (L.S.)
SS.
day of
Lara x. Julanlo Notary Public

PATENT REEL: 026505 FRAME: 0598 Attorney Docket Number: END6842USCIP1/100527CIP1

Serial No. 13/097,928 Page 4 of 4

IN TESTIMONY WHE 2011.	EREOF, Assignor has here	unto set his hand and seal this _/-> day of,	
		Todd P. Omaits	
STATE OF	Ohio)	
COUNTY OF	Hamilton) ss.)	
Public, personally apper foregoing instrument is	eared <u>Todd P. Omaits,</u> v n my presence, and I	day of June, 2011, before me, a Note that I am satisfied is the person named in and who executed having first made known to him the contents thereof, he is the same as his voluntary act and deed for the uses and purpo Notary Public	the dic
Courre SYS A	DA NI TITI ANDO		

NOTARY PUBLIC

STATE OF OHIO
Recorded in
Hamilton County
My Comm. Exp. 5/31/14

PATENT REEL: 026505 FRAME: 0599

RECORDED: 06/27/2011