

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Frederick E. Shelton IV	08/27/2007
Chad P. Boudreaux	08/27/2010
Richard W. Timm	08/23/2007
RECEIVING PARTY DATA	
Name:	Ethicon Endo-Surgery, Inc.
Street Address:	4545 Creek Road
City:	Cincinnati
State/Country:	OHIO
Postal Code:	45242
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12939688
CORRESPONDENCE DATA	
Fax Number:	(412)355-6501
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4123556282
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Correspondent Name:	Brian T. Geisler
Address Line 1:	210 Sixth Avenue
Address Line 4:	Pittsburgh, PENNSYLVANIA 15222-2613
ATTORNEY DOCKET NUMBER:	END6088USDIV1/070058DIV1
NAME OF SUBMITTER:	Brian T. Geisler

Total Attachments: 3
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PATENT
REEL: 025477 FRAME: 0843

CH \$40.00 12939688

ASSIGNMENT

Serial No. 11/810,016

Filed: June 4, 2007

WHEREAS, Frederick E. Shelton, IV, a citizen of the United States, residing at P.O. Box: 373, New Vienna, Ohio 45159; Chad P. Boudreaux, a citizen of the United States, residing at 10840 Lakehurst Court, Cincinnati, Ohio 45242; and Richard W. Timm, a citizen of the United States, residing at 3405 Monteith Ave., #1, Cincinnati, Ohio 45208; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

SURGICAL INSTRUMENT HAVING A DIRECTIONAL SWITCHING MECHANISM

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.

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 27th day of August, 2007.

Frederick E. Shelton, IV (L.S.)
Frederick E. Shelton, IV

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 27th day of August, 2007, before me, a Notary Public, personally appeared Frederick E. Shelton, IV, 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.



KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 23, 2011

Kimberly Melissa Moses
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 27th day of August, 2007.

Chad P. Boudreaux (L.S.)
Chad P. Boudreaux

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 27th day of August, 2007, before me, a Notary Public, personally appeared Chad P. Boudreaux, 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.



KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 23, 2011

Kimberly Melissa Moses
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 23rd day of August 2007.


Richard W. Timm

STATE OF Ohio)
COUNTY OF Hamilton)

ss.

BE IT REMEMBERED, That on this 23rd day of August, 2007, before me, a Notary Public, personally appeared Richard W. Timm, 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 there.



KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 23, 2011


Notary Public