

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2936338

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHAIENDRA K. PARIHAR	04/28/2014
JOHN A. HIBNER	04/21/2014
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:	14248581
CORRESPONDENCE DATA	
Fax Number:	(412)355-6501
<i>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.</i>	
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ATTORNEY DOCKET NUMBER:	END7279USNP1/140055
NAME OF SUBMITTER:	BRIAN T. GEISLER
SIGNATURE:	/Brian T. Geisler/
DATE SIGNED:	07/14/2014
Total Attachments: 2	
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ASSIGNMENT

Serial No. 14/248,581
Filed: April 9, 2014

WHEREAS, **Shailendra K. Parihar**, a citizen of the United States, residing at 4030 Granite Court, Mason, Ohio 45040; and **John A. Hibner**, a citizen of the United States, residing at 3257 Range Court, Mason, Ohio 45040; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

SURGICAL INSTRUMENT COMPRISING A CLOSING DRIVE AND A FIRING DRIVE
OPERATED FROM THE SAME ROTATABLE OUTPUT

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 28th day of April, 2014. *Shailendra K. Parihar* (L.S.)
Shailendra K. Parihar

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 28th day of April, 2014, before me, a Notary Public, personally appeared **Shailendra K. Parihar**, 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, 2016

Kimberly Mellissa Moses
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 21st day of April, 2014.

John A. Hibner (L.S.)
John A. Hibner

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 21st day of April, 2014, before me, a Notary Public, personally appeared **John A. Hibner**, 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.



KARA N. TULANKO
Notary Public, State of Ohio
My Commission Expires
May 31, 2019

Kara N. Tulanko
Notary Public