# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
TAYLOR W. ARONHALT	03/14/2014
FREDERICK E. SHELTON IV	03/12/2014
MICHAEL J. VENDELY	03/14/2014
EMILY A. SCHELLIN	03/14/2014
MARK S. ZEINER	03/14/2014

### 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:	14187384

## **CORRESPONDENCE DATA**

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US Mail.

**Phone:** (412) 355-8690

Email: piuspatents@klgates.com
Correspondent Name: RAGAE M. GHABRIAL
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Address Line 2: K&L GATES CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	END7350USNP/130328
NAME OF SUBMITTER:	RAGAE M. GHABRIAL
SIGNATURE:	/Ragae M. Ghabrial/
DATE SIGNED:	04/21/2014

**Total Attachments: 4** 

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#### ASSIGNMENT

Serial :	No.	14/1	87,3	84		
Filed:	Feb	ruary	24,	2014		

WHEREAS, Taylor W. Aronhalt, a citizen of the United States, residing at 306 Beech Road, Loveland, Ohio 45140; Frederick E. Shelton, IV, a citizen of the United States, residing at 245 East Main Street, Hillsboro, Ohio 45133; Michael J. Vendely, a citizen of the United States, residing at 1505 Shaker Run Boulevard, Lebanon, Ohio 45036; Emily A. Schellin, a citizen of the United States, residing at 11919 Snider Road, Cincinnati, Ohio 45249; and Mark S. Zeiner, a citizen of the United States, residing at 5897 Trailside Court, Mason, Ohio 45040; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

### FASTENING SYSTEM COMPRISING A FIRING MEMBER LOCKOUT

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-3607817 v1

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March, 201	4.	- RAX	(L.S.)
		Taylor W. Aronhalt	(2.0.)
STATE OF	<u>Ohio</u>	)	
COUNTY OF	Hamilton	) ss.	
Public, personally apperforegoing instrument	eared <u>Taylor W. Aronhalt,</u> win my presence, and I hav	day of March, 2 tho I am satisfied is the person name ing first made known to him the e same as his voluntary act and deed  Aaa K. Motary Public	d in and who executed the contents thereof, he did
IN TESTIMONY WHE 2014.	EREOF, Assignor has hereunte Ohio	set his hand and seal this	(L.S.)
COUNTY OF	Hamilton	) ) ss. )	
Public, personally appe the foregoing instrume	ent in my presence, and I have	day of <u>larch</u> , 2 V, who I am satisfied is the person nativing first made known to him the e same as his voluntary act and deed Notary Public	amed in and who executed contents thereof, he did
0	CARA N. TULANKO NOTARY PUBLIC STATE OF OHIO Recorded in Hamilton County Comm. Exp. 5/31/14	roday I dollo	

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	IN TESTIMONY WHERE MANZON , 2014.	OF, Assignor has hereu	nto set his	s hand and seal this  Michael J. Vend	relety (L.S.)	
	STATE OF	Ohio	)	ss.		
	COUNTY OF	Hamilton	)	<b>55.</b>		
	Public, personally appeared foregoing instrument in macknowledge that he signed therein expressed.	Michael J. Vendely, volume of the presence, and I hat a sealed, and delivered to the sealed, and the sealed to	who I am ving first the same	satisfied is the person to he has his voluntary act and he has his volunta	im the contents thereof, had deed for the uses and pur	ed the te did
	IN TESTIMONY WHERE (, 2014.	DF, Assignor has hereun	to set his	hand and seal this Emily A. Schellin	ullin (L.S.)	
	STATE OF COUNTY OF	Ohio Hamilton	) ) )	SS.		
	BE IT REMEMBE Public, personally appeared foregoing instrument in m acknowledge that he signed therein expressed.	ERED, That on this Emily A. Schellin, what presence, and I have	no I am s	atisfied is the person made known to hi	m the contents thereof, h	ea tne e did
		·		Kara	i. Julanko	·
	amiling.			Notary Public		
THIRMIN	NC ST	RA N. TULANKO OTARY PUBLIC FATE OF OHIO Recorded in amilton County omm. Exp. 5/31/14				

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IN TESTIMONY WHI 		eunto set his hand and seal this day of (L.S.)  Mark S. Zeiner	
STATE OF	Ohio	)	
COUNTY OF	Hamilton	) ss. )	
Public, personally appropriate foregoing instrument	eared <u>Mark S. Zeiner,</u> in my presence, and I	day of <u>March</u> , 2014, before me, a Notwho I am satisfied is the person named in and who executed having first made known to him the contents thereof, he ed the same as his voluntary act and deed for the uses and purposed	the did
		Krig K. Julanko	

KARA N. TULANKO **NOTARY PUBLIC** STATE OF OHIO
Recorded in
Hamilton County
My Comm. Exp. 5/31/14

> **PATENT REEL: 032720 FRAME: 0006**

RECORDED: 04/21/2014