

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Jason L. Harris	02/17/2009
Lawrence Craininch	02/12/2009
Michael J. Stokes	02/17/2009
Mark S. Zeiner	02/17/2009
Daniel E. Alesi	02/17/2009

## 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:	12359357

## CORRESPONDENCE DATA

Fax Number: (513)337-4030

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

Phone: 513-337-8559

Email: kmoses@its.jnj.com

Correspondent Name: PHILIP S. JOHNSON JOHNSON &amp; JOHNSON

Address Line 1: ONE JOHNSON &amp; JOHNSON PLAZA

Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933-7003

ATTORNEY DOCKET NUMBER:

END6544USNP2

NAME OF SUBMITTER:

Kimberly Moses

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PATENT  
REEL: 022286 FRAME: 0470

Total Attachments: 5

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**PATENT**

**REEL: 022286 FRAME: 0471**

## A S S I G N M E N T

Serial No. 12/359,357

Filed: January 26, 2009

WHEREAS, **Jason L. Harris**, citizen of the United States of America, residing at 3896 Top Flite Lane, Mason, Ohio 45040; **Lawrence Craininch**, citizen of the United States of America, residing at 264 Ceda Road, P.O. Box 324, Charleston, New Hampshire 03603; **Michael J. Stokes**, citizen of the United States of America, residing at 8 Sleepy Hollow Lane, Cincinnati, Ohio 45244; **Mark S. Zeiner**, citizen of the United States of America, residing at 5897 Trailside Court, Mason, Ohio 45040; and **Daniel E. Alesi**, citizen of the United States of America, residing at 2492 Manistique Lakes Drive, Lebanon, Ohio 45036 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

**A SURGICAL STAPLER APPLYING A LARGE STAPLE THROUGH A SMALL  
DELIVERY PORT AND A METHOD OF USING THE STAPLER TO SECURE A  
TISSUE FOLD**

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;

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**PATENT**

**REEL: 022286 FRAME: 0472**

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  
17<sup>th</sup> day of February, 2009.

Jason L. Harris (L.S.)  
Jason L. Harris

STATE OF OHIO                    )  
  ) ss.  
COUNTY OF HAMILTON        )

BE IT REMEMBERED, That on this 17<sup>th</sup> day of February, 2009, before me, a Notary Public, personally appeared Jason L. Harris, 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.



VIRGINIA A. VANDENBURG  
Notary Public, State of Ohio  
My Commission Expires  
December 15, 2013


Virginia A. Vandenburg  
Notary Public

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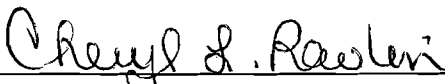
PATENT  
REEL: 022286 FRAME: 0473

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this  
12<sup>th</sup> day of February, 2009.

  
Lawrence Crainich (L.S.)

STATE OF New Hampshire)  
) ss.  
COUNTY OF Sullivan )

BE IT REMEMBERED, That on this 12<sup>th</sup> day of February, 2009, before me, a Notary Public, personally appeared Lawrence Crainich, 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.

  
Cheryl L. Ravlin  
Notary Public

CHERYL L. RAVLIN, Notary Public  
My Commission Expires April 21, 2009

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
Michael J. Stokes (L.S.)

STATE OF OHIO )  
) ss.  
COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2009, before me, a Notary Public, personally appeared Michael J. Stokes, 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

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\_\_\_\_\_(L.S.)  
Lawrence Crainich

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

**Notary Public**

 (L.S.)  
Michael J. Stokes

STATE OF OHIO )  
 ) ss.  
COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this 17<sup>th</sup> day of February, 2009, before me, a Notary Public, personally appeared Michael J. Stokes, 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.



**VIRGINIA A. VANDENBURG**  
Notary Public, State of Ohio  
My Commission Expires  
December 15, 2013

Virgilio P. Van Den Berg  
Notary Public

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**PATENT**  
**REEL: 022286 FRAME: 0475**

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this  
17<sup>th</sup> day of February, 2009.

Mark S. Zeiner (L.S.)  
Mark S. Zeiner

STATE OF OHIO                     )  
  ) ss.  
COUNTY OF HAMILTON        )

BE IT REMEMBERED, That on this 17<sup>th</sup> day of February, 2009, before me, a Notary Public, personally appeared Mark S. Zeiner, 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.



VIRGINIA A. VANDENBURG  
Notary Public, State of Ohio  
My Commission Expires  
December 15, 2013

Virginia A. Vandenburg  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this  
17<sup>th</sup> day of February, 2009.

Daniel E. Alesi (L.S.)  
Daniel E. Alesi

STATE OF OHIO                     )  
  ) ss.  
COUNTY OF HAMILTON        )

BE IT REMEMBERED, That on this 17<sup>th</sup> day of February, 2009, before me, a Notary Public, personally appeared Daniel E. Alesi, 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.



VIRGINIA A. VANDENBURG  
Notary Public, State of Ohio  
My Commission Expires  
December 15, 2013

Virginia A. Vandenburg  
Notary Public

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