

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																
<b>CONVEYING PARTY DATA</b>																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Matthew D. Holcomb</td> <td>06/29/2011</td> </tr> <tr> <td>Jason L. Harris</td> <td>06/27/2011</td> </tr> <tr> <td>Michael J. Stokes</td> <td>07/11/2011</td> </tr> <tr> <td>Mark S. Zeiner</td> <td>06/30/2011</td> </tr> <tr> <td>Jeffrey C. Cerier</td> <td>06/24/2011</td> </tr> <tr> <td>Jonathan B. O'Keefe</td> <td>06/24/2011</td> </tr> <tr> <td>Keith D. Boudreau</td> <td>06/29/2011</td> </tr> </tbody> </table>		Name	Execution Date	Matthew D. Holcomb	06/29/2011	Jason L. Harris	06/27/2011	Michael J. Stokes	07/11/2011	Mark S. Zeiner	06/30/2011	Jeffrey C. Cerier	06/24/2011	Jonathan B. O'Keefe	06/24/2011	Keith D. Boudreau	06/29/2011
Name	Execution Date																
Matthew D. Holcomb	06/29/2011																
Jason L. Harris	06/27/2011																
Michael J. Stokes	07/11/2011																
Mark S. Zeiner	06/30/2011																
Jeffrey C. Cerier	06/24/2011																
Jonathan B. O'Keefe	06/24/2011																
Keith D. Boudreau	06/29/2011																
<b>RECEIVING PARTY DATA</b>																	
<b>Name:</b>	Ethicon Endo-Surgery, Inc.																
<b>Street Address:</b>	4545 Creek Road																
<b>City:</b>	Cincinnati																
<b>State/Country:</b>	OHIO																
<b>Postal Code:</b>	45242																
<b>PROPERTY NUMBERS Total: 1</b>																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13164960</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13164960												
Property Type	Number																
Application Number:	13164960																
<b>CORRESPONDENCE DATA</b>																	
<b>Fax Number:</b>	(513)337-4030																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
<b>Phone:</b>	513-337-8559																
<b>Email:</b>	kmoses@its.jnj.com																
<b>Correspondent Name:</b>	PHILIP S. JOHNSON JOHNSON & JOHNSON																
<b>Address Line 1:</b>	ONE JOHNSON & JOHNSON PLAZA																
<b>Address Line 4:</b>	NEW BRUNSWICK, NEW JERSEY 08933-7003																
<b>ATTORNEY DOCKET NUMBER:</b>	END6544USCIP9																

**CH \$40.00 13164960**

NAME OF SUBMITTER:

Kimberly Moses

**Total Attachments: 20**

source=END6544USCIP9AssignmentSigned#page1.tif  
source=END6544USCIP9AssignmentSigned#page2.tif  
source=END6544USCIP9AssignmentSigned#page3.tif  
source=END6544USCIP9AssignmentSigned#page4.tif  
source=END6544USCIP9AssignmentSigned#page5.tif  
source=END6544USCIP9AssignmentSigned#page6.tif  
source=END6544USCIP9AssignmentSigned#page7.tif  
source=END6544USCIP9AssignmentSigned#page8.tif  
source=END6544USCIP9AssignmentSigned#page9.tif  
source=END6544USCIP9AssignmentSigned#page10.tif  
source=END6544USCIP9AssignmentSigned#page11.tif  
source=END6544USCIP9AssignmentSigned#page12.tif  
source=END6544USCIP9AssignmentSigned#page13.tif  
source=END6544USCIP9AssignmentSigned#page14.tif  
source=END6544USCIP9AssignmentSigned#page15.tif  
source=END6544USCIP9AssignmentSigned#page16.tif  
source=END6544USCIP9AssignmentSigned#page17.tif  
source=END6544USCIP9AssignmentSigned#page18.tif  
source=END6544USCIP9AssignmentSigned#page19.tif  
source=END6544USCIP9AssignmentSigned#page20.tif

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

Serial No. 13/164,960

Filed: June 21, 2011

WHEREAS, **Matthew D. Holcomb**, a citizen of the United States of America, residing at 2021 Buckeye Field Court, Lebanon, Ohio 45036; **Jason L. Harris**, a citizen of the United States of America, residing at 3896 Top Flite Lane, Mason, Ohio 45040; **Michael J. Stokes**, a citizen of the United States of America, residing at 8 Sleepy Hollow Lane, Cincinnati, Ohio 45244; **Jeffrey C. Cerier**, a citizen of the United States of America, residing at 11 Orchard Street, Franklin, Massachusetts 02038; **Jonathan B. O'Keefe**, a citizen of the United States of America, residing at 45 Alton Road, North Attleboro, Massachusetts 02760; **Keith D. Boudreau**, a citizen of the United States of America, residing at 16 Noble Hill Road, Beverly, Massachusetts 01915; and **Mark S. Zeiner**, a citizen of the United States of America, residing at 5897 Trailside Court, Mason, Ohio 45040; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

**A SURGICAL FASTENER FOR APPLYING A LARGE STAPLE  
THROUGH A SMALL DELIVERY PORT**

for which they have this day executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon Endo-Surgery, Inc., residing at 4545 Creek Road, Cincinnati, Ohio 45242, 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

END6544USCIP9

Page 1 of 5

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 29<sup>th</sup> day of June, 2011.

Matthew D. Holcomb (L.S.)  
Matthew D. Holcomb

STATE OF OHIO            )  
  ) ss.  
COUNTY OF HAMILTON    )

BE IT REMEMBERED, That on this 29<sup>th</sup> day of June, 2011, before me, a Notary Public, personally appeared Matthew D. Holcomb, 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



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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 27<sup>th</sup> day of June, 2011.

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

STATE OF OHIO )  
 ) ss.  
COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this 27<sup>th</sup> day of June, 2011, 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.

Kara N. Tulanko  
Notary Public



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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 11<sup>th</sup> day of July, 2011.

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

STATE OF OHIO )  
 ) ss.  
COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this 11<sup>th</sup> day of July, 2011, 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.

Kara N. Tulanko  
Notary Public



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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Jeffrey C. Cerier (L.S.)

STATE OF )  
 ) ss.  
COUNTY OF )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Jeffrey C. Cerier**, 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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Jonathan B. O'Keefe (L.S.)

STATE OF )  
 ) ss.  
COUNTY OF )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Jonathan B. O'Keefe**, 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

END6544USCIP9  
Page 4 of 5

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Keith D. Boudreau (L.S.)

STATE OF )  
 ) ss.  
COUNTY OF )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Keith D. Boudreau**, 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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 30<sup>th</sup> day of June, 2011.

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

STATE OF Ohio )  
 ) ss.  
COUNTY OF Hamilton )

BE IT REMEMBERED, That on this 30<sup>th</sup> day of June, 2011, 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.

Kara N. Tulanko  
Notary Public



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

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

Serial No. 13/164,960

Filed: June 21, 2011

WHEREAS, **Matthew D. Holcomb**, a citizen of the United States of America, residing at 2021 Buckeye Field Court, Lebanon, Ohio 45036; **Jason L. Harris**, a citizen of the United States of America, residing at 3896 Top Flite Lane, Mason, Ohio 45040; **Michael J. Stokes**, a citizen of the United States of America, residing at 8 Sleepy Hollow Lane, Cincinnati, Ohio 45244; **Jeffrey C. Cerier**, a citizen of the United States of America, residing at 11 Orchard Street, Franklin, Massachusetts 02038; **Jonathan B. O'Keefe**, a citizen of the United States of America, residing at 45 Alton Road, North Attleboro, Massachusetts 02760; **Keith D. Boudreau**, a citizen of the United States of America, residing at 16 Noble Hill Road, Beverly, Massachusetts 01915; and **Mark S. Zeiner**, a citizen of the United States of America, residing at 5897 Trailside Court, Mason, Ohio 45040; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

**A SURGICAL FASTENER FOR APPLYING A LARGE STAPLE  
THROUGH A SMALL DELIVERY PORT**

for which they have this day executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon Endo-Surgery, Inc., residing at 4545 Creek Road, Cincinnati, Ohio 45242, 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

END6544USCIP9

Page 1 of 5



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 \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Matthew D. Holcomb (L.S.)

STATE OF OHIO            )  
  ) ss.  
COUNTY OF HAMILTON    )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Matthew D. Holcomb**, 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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Jason L. Harris (L.S.)

STATE OF OHIO            )  
  ) ss.  
COUNTY OF HAMILTON    )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, 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.

\_\_\_\_\_  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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

STATE OF OHIO            )  
  ) ss.  
COUNTY OF HAMILTON    )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, 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



IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Keith D. Boudreau (L.S.)

STATE OF )  
 ) ss.  
COUNTY OF )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Keith D. Boudreau**, 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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Mark S. Zeiner (L.S.)

STATE OF )  
 ) ss.  
COUNTY OF )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, 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.

\_\_\_\_\_  
Notary Public

END6544USCIP9  
Page 5 of 5

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

Serial No. 13/164,960

Filed: June 21, 2011

WHEREAS, **Matthew D. Holcomb**, a citizen of the United States of America, residing at 2021 Buckeye Field Court, Lebanon, Ohio 45036; **Jason L. Harris**, a citizen of the United States of America, residing at 3896 Top Flite Lane, Mason, Ohio 45040; **Michael J. Stokes**, a citizen of the United States of America, residing at 8 Sleepy Hollow Lane, Cincinnati, Ohio 45244; **Jeffrey C. Cerier**, a citizen of the United States of America, residing at 11 Orchard Street, Franklin, Massachusetts 02038; **Jonathan B. O'Keefe**, a citizen of the United States of America, residing at 45 Alton Road, North Attleboro, Massachusetts 02760; **Keith D. Boudreau**, a citizen of the United States of America, residing at 16 Noble Hill Road, Beverly, Massachusetts 01915; and **Mark S. Zeiner**, a citizen of the United States of America, residing at 5897 Trailside Court, Mason, Ohio 45040; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

**A SURGICAL FASTENER FOR APPLYING A LARGE STAPLE  
THROUGH A SMALL DELIVERY PORT**

for which they have this day executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon Endo-Surgery, Inc., residing at 4545 Creek Road, Cincinnati, Ohio 45242, 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

END6544USCIP9

Page 1 of 5

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 \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Matthew D. Holcomb (L.S.)

STATE OF OHIO                    )  
  ) ss.  
COUNTY OF HAMILTON        )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Matthew D. Holcomb**, 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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Jason L. Harris (L.S.)

STATE OF OHIO )  
 ) ss.  
COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, 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.

\_\_\_\_\_  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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

STATE OF OHIO )  
 ) ss.  
COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, 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





IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Keith D. Boudreau (L.S.)

STATE OF )  
 ) ss.  
COUNTY OF )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Keith D. Boudreau**, 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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Mark S. Zeiner (L.S.)

STATE OF )  
 ) ss.  
COUNTY OF )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, 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.

\_\_\_\_\_  
Notary Public

END6544USCIP9  
Page 5 of 5

## ASSIGNMENT

Serial No. 13/164,960

Filed: June 21, 2011

WHEREAS, **Matthew D. Holcomb**, a citizen of the United States of America, residing at 2021 Buckeye Field Court, Lebanon, Ohio 45036; **Jason L. Harris**, a citizen of the United States of America, residing at 3896 Top Flite Lane, Mason, Ohio 45040; **Michael J. Stokes**, a citizen of the United States of America, residing at 8 Sleepy Hollow Lane, Cincinnati, Ohio 45244; **Jeffrey C. Cerier**, a citizen of the United States of America, residing at 11 Orchard Street, Franklin, Massachusetts 02038; **Jonathan B. O'Keefe**, a citizen of the United States of America, residing at 45 Alton Road, North Attleboro, Massachusetts 02760; **Keith D. Boudreau**, a citizen of the United States of America, residing at 16 Noble Hill Road, Beverly, Massachusetts 01915; and **Mark S. Zeiner**, a citizen of the United States of America, residing at 5897 Trailside Court, Mason, Ohio 45040; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

**A SURGICAL FASTENER FOR APPLYING A LARGE STAPLE  
THROUGH A SMALL DELIVERY PORT**

for which they have this day executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon Endo-Surgery, Inc., residing at 4545 Creek Road, Cincinnati, Ohio 45242, 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

END6544USCIP9

Page 1 of 5

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 \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Matthew D. Holcomb (L.S.)

STATE OF OHIO                    )  
  ) ss.  
COUNTY OF HAMILTON        )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Matthew D. Holcomb**, 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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Jason L. Harris (L.S.)

STATE OF OHIO )  
 ) ss.  
COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, 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.

\_\_\_\_\_  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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

STATE OF OHIO )  
 ) ss.  
COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, 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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Jeffrey C. Cerier (L.S.)

STATE OF )  
 ) ss.  
COUNTY OF )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Jeffrey C. Cerier**, 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

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Jonathan B. O'Keefe (L.S.)

STATE OF )  
 ) ss.  
COUNTY OF )

BE IT REMEMBERED, That on this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me, a Notary Public, personally appeared **Jonathan B. O'Keefe**, 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

