

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David C. Yates</td> <td>12/12/2008</td> </tr> <tr> <td>Thomas W. Huitema</td> <td>12/12/2008</td> </tr> <tr> <td>Frederick E. Shelton IV</td> <td>12/11/2008</td> </tr> <tr> <td>Brett E. Swensgard</td> <td>12/15/2008</td> </tr> </tbody> </table>		Name	Execution Date	David C. Yates	12/12/2008	Thomas W. Huitema	12/12/2008	Frederick E. Shelton IV	12/11/2008	Brett E. Swensgard	12/15/2008
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Brett E. Swensgard	12/15/2008										
<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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12235972</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12235972						
Property Type	Number										
Application Number:	12235972										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(412)355-6501										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	(412) 355-6342										
<b>Email:</b>	patents@klgates.com										
<b>Correspondent Name:</b>	Mark G. Knedeisen										
<b>Address Line 1:</b>	535 Smithfield Street										
<b>Address Line 2:</b>	Henry W. Oliver Building										
<b>Address Line 4:</b>	Pittsburgh, PENNSYLVANIA 15222-2312										
<b>ATTORNEY DOCKET NUMBER:</b>	END6416USNP/080205										
<b>NAME OF SUBMITTER:</b>	Mark G. Knedeisen										

**CH \$40.00 12235972**

Total Attachments: 3

**500736518**

**PATENT  
 REEL: 022007 FRAME: 0867**

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ASSIGNMENT

Serial No. 12/235,972

Filed: September 23, 2008

WHEREAS, David C. Yates, a citizen of the United States, residing at 7534 Galway Court, West Chester, Ohio 45069; Thomas W. Huitema, a citizen of the United States, residing at 9722 Lupine Drive, Cincinnati, Ohio 45241-3689; Frederick E. Shelton, IV, a citizen of the United States, residing at 245 East Main Street, Hillsboro, Ohio 45133; and Brett E. Swensgard, a citizen of the United States, residing at 7936 Orchard Court, West Chester, Ohio 45069; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

MOTORIZED SURGICAL INSTRUMENT

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:

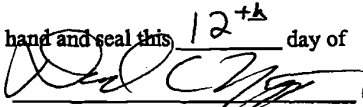
NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, 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 12<sup>th</sup> day of December, 2008.


  
David C. Yates (L.S.)

STATE OF Ohio )  
COUNTY OF Hamilton ) ss.

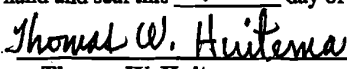
BE IT REMEMBERED, That on this 12<sup>th</sup> day of DECEMBER, 2008, before me, a Notary Public, personally appeared David C. Yates, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge 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

  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 12<sup>th</sup> day of December, 2008.

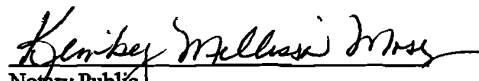
  
Thomas W. Huitema (L.S.)

STATE OF Ohio )  
COUNTY OF Hamilton ) ss.

BE IT REMEMBERED, That on this 12<sup>th</sup> day of December, 2008, before me, a Notary Public, personally appeared Thomas W. Huitema, 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

  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 11<sup>th</sup> day of December, 2008.

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

STATE OF Ohio )  
COUNTY OF Hamilton ) ss.

BE IT REMEMBERED, That on this 11<sup>th</sup> day of DECEMBER, 2008, 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 Mellissa Moses  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 15<sup>th</sup> day of December, 2008.

Brett E. Swensgard (L.S.)  
Brett E. Swensgard

STATE OF Ohio )  
COUNTY OF HAMILTON ) ss.

BE IT REMEMBERED, That on this 15<sup>th</sup> day of DECEMBER, 2008, before me, a Notary Public, personally appeared Brett E. Swensgard, 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 Mellissa Moses  
Notary Public