

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|---|-------------------------------------|---------------|----------------|---------------------|------------|------------------|------------|-----------------|------------|------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert M. Trusty</td> <td>01/12/2010</td> </tr> <tr> <td>Gregory J. Bakos</td> <td>01/12/2010</td> </tr> <tr> <td>James T. Spivey</td> <td>01/13/2010</td> </tr> <tr> <td>Omar J. Vakharia</td> <td>01/12/2010</td> </tr> </tbody> </table> | | Name | Execution Date | Robert M. Trusty | 01/12/2010 | Gregory J. Bakos | 01/12/2010 | James T. Spivey | 01/13/2010 | Omar J. Vakharia | 01/12/2010 |
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| Omar J. Vakharia | 01/12/2010 | | | | | | | | | | |
| 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 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12640476</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12640476 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 12640476 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: | (412)355-6501 | | | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | | | |
| Phone: | (412) 355-6288 | | | | | | | | | | |
| Email: | patents@klgates.com | | | | | | | | | | |
| Correspondent Name: | Mark D. Lavender | | | | | | | | | | |
| Address Line 1: | 210 Sixth Avenue | | | | | | | | | | |
| Address Line 2: | K&L Gates Center | | | | | | | | | | |
| Address Line 4: | Pittsburgh, PENNSYLVANIA 15222-2613 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | END6591USNP/090163 | | | | | | | | | | |
| NAME OF SUBMITTER: | Mark D. Lavender | | | | | | | | | | |
| Total Attachments: 4 | | | | | | | | | | | |

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**PATENT
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ASSIGNMENT

Serial No. 12/640,476
Filed: December 17, 2009

WHEREAS, Robert M. Trusty, a citizen of the United States, residing at 12126 Coyote Court, Cincinnati, Ohio 45241; Gregory J. Bakos, a citizen of the United States, residing at ~~6330 Redwood Court~~, Mason, Ohio 45040; James T. Spivey, a citizen of the United States, residing at 542 Missouri Avenue, Cincinnati, Ohio 45226; Omar J. Vakharia, a citizen of the United States, residing at 2243 Sussex Avenue, Cincinnati, Ohio 45230; Dashiell A. Birnkrant, a citizen of the United States, residing at 28 Jasmine Drive, Worcester, Massachusetts 01605; and John J. Elliott, Jr., a citizen of the United States, residing at 52 Page Avenue, Ashburnham, Massachusetts 01430; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

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Court
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SELECTIVELY POSITIONABLE CAMERA FOR SURGICAL GUIDE TUBE ASSEMBLY

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 12th day of January, ~~2009~~ ²⁰¹⁰

mt 1/12/10

Robert M. Trusty (L.S.)
Robert M. Trusty

STATE OF Ohio)
COUNTY OF Hamilton)

ss. *mt 1/12/10*
2010

BE IT REMEMBERED, That on this 12th day of January, ~~2009~~ ²⁰¹⁰, before me, a Notary Public, personally appeared Robert M. Trusty, 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 12 day of Jan, ~~2009~~ ²⁰¹⁰

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Gregory J. Bakos (L.S.)
Gregory J. Bakos

STATE OF Ohio)
COUNTY OF Hamilton)

ss. *vac 1-12-10*
2010

BE IT REMEMBERED, That on this 12th day of January, ~~2009~~ ²⁰¹⁰, before me, a Notary Public, personally appeared Gregory J. Bakos, 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 13th day of January,
~~2009.~~

2010
OJV
1/13/10

James T. Spivey (L.S.)
James T. Spivey

STATE OF Ohio)
COUNTY OF Hamilton)

ss.

BE IT REMEMBERED, That on this 13th day of January, ~~2009~~, before me, a Notary Public, personally appeared James T. Spivey, 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.

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1-13-10



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 12 day of JANUARY,
~~2009.~~

2010
OJV
1/12/2010

Omar J. Vakharia (L.S.)
Omar J. Vakharia

STATE OF Ohio)
COUNTY OF Hamilton)

ss.

BE IT REMEMBERED, That on this 12 day of JANUARY, ~~2009~~, before me, a Notary Public, personally appeared Omar J. Vakharia, 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.

OJV 1/12/2010



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 _____ day of _____, 2009.

(L.S.)
Dashiell A. Birnkrant

STATE OF Ohio)

)
ss.

COUNTY OF _____)

BE IT REMEMBERED, That on this _____ day of _____, 2009, before me, a Notary Public, personally appeared **Dashiell A. Birnkrant**, 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 _____, 2009.

(L.S.)
John J. Elliott, Jr.

STATE OF Ohio)

)
ss.

COUNTY OF _____)

BE IT REMEMBERED, That on this _____ day of _____, 2009, before me, a Notary Public, personally appeared **John J. Elliott, Jr.**, 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