

RECORDED

03-12-2004

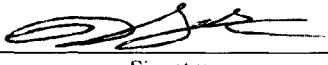
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Commissioner for Patents:

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <u>3-8-64</u> Mike S. Cropper; Paul T. Franer; Thomas Gilker; Geoffrey C. Hueil; David K. Norvell; Briana J. Thompson; Aaron C. Voegelé; Mark S. Zeiner Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Ethicon Endo-Surgery, Inc. Street Address: 4545 Creek Road City: Cincinnati State: Ohio Zip: 45242 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: March 2, 2004			
4. Application number(s) or patent number(s): <u>10/687,502</u> If this document is being filed together with a new application, the execution date of the application is: October 15, 2003 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Philip S. Johnson, Esq. Chief Patent Counsel Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003		6. Total number of applications & patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account 8. Deposit Account Number: <u>10-0750/END-5008CIP/DLG</u>	
9. Statement and signature <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Dean L. Garner  March 4, 2004 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 6			

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

03/11/2004 EDCRIP 000005 10647502 100750 40.00 01 FC:0021

PATENT

REEL: 015055 FRAME: 0468

ASSIGNMENT

Serial No. 10/687,502
Filed October 15, 2003

WHEREAS, Michael S. Cropper, residing at 3232 Charter Oak in the City of Edgewood and in the State of Kentucky 41017; Paul T. Franer residing at 6217 Rapid Run Rd. in the City of Cincinnati and in the State of Ohio 45233; Thomas A. Gilker, residing at 3434 Darwin Place in the City of Cincinnati and in the state of Ohio 45211; Geoffrey C. Hueil residing at 8212 Indian Summer Way in the City of Mason and in the state of Ohio 45040; David K. Norvell, residing at 570 Doverdale Drive in the City of Monroe and in the State of Ohio 45050; Brian J. Thompson residing at 562 Hoge Street in the City of Cincinnati and in the State of Ohio 45226; Aaron C. Voegele residing at 143 Shoemaker Drive in the City of Loveland and in the State of Ohio 45140 and Mark S. Zeiner residing at 5897 Trailside Ct. in the City of Mason and in the State of Ohio 45040 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

IMPROVED CONICAL TROCAR SEAL

for which they have on the 15th day of March, 2003, executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon Endo-Surgery, Inc., a corporation 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;

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals
this 2nd day of March, 2004.

Michael S. Cropper (L.S.)
Michael S. Cropper

STATE OF OHIO)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 2nd day of March, 2004, before me, a Notary Public,
personally appeared Michael S. Cropper, 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 Melissa Moses
Notary Public **KIMBERLY MELLISSA MOSES**
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 09-23-06

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals
this 2nd day of March, 2004.

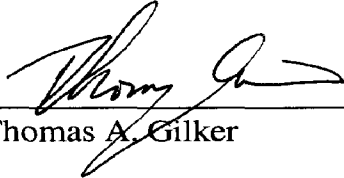
Paul T. Franer (L.S.)
Paul T. Franer

STATE OF OHIO)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 2nd day of March, 2004, before me, a Notary Public,
personally appeared Paul T. Franer, 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 Melissa Moses
Notary Public **KIMBERLY MELLISSA MOSES**
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 09-23-06


IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 2nd day of March, 2004.



Thomas A. Gilker (L.S.)

STATE OF OHIO)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 2nd day of March, 2004, before me, a Notary Public, personally appeared Thomas A. Gilker, 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 **KIMBERLY MELLISSA MOSES**
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 09-23-06

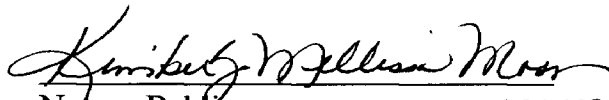
IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals
this 2nd day of March, 2004.



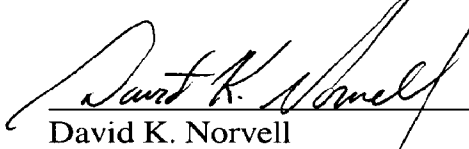
Geoffrey C. Hueil (L.S.)

STATE OF OHIO)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 2nd day of March, 2004, before me, a Notary Public, personally appeared Geoffrey C. Hueil, 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 **KIMBERLY MELLISSA MOSES**
NOTARY PUBLIC, STATE OF OHIO
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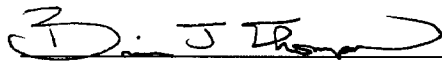
 (L.S.)
David K. Norvell

STATE OF OHIO)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 2nd day of March, 2004, before me, a Notary Public, personally appeared David K. Norvell, 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 **KIMBERLY MELLISSA MOSES**
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 09-23-06

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 2nd day of March, 2004.

 (L.S.)
Brian J. Thompson

STATE OF OHIO)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 2nd day of March, 2004, before me, a Notary Public, personally appeared Brian J. Thompson, 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 **KIMBERLY MELLISSA MOSES**
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 09-23-06

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 2nd day of March, 2004.



Aaron C. Voegele (L.S.)

KIMBERLY MELLISSA MOSES
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 09-23-06

STATE OF OHIO)
COUNTY OF Hamilton) ss.

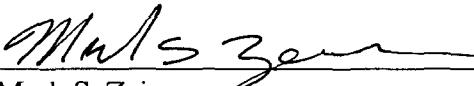
BE IT REMEMBERED, That on this 2nd day of March, 2004, before me, a Notary Public, personally appeared Aaron C. Voegele, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



Notary Public

KIMBERLY MELLISSA MOSES
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 09-23-06

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals
this 2nd day of March, 2004.



Mark S. Zeiner (L.S.)

STATE OF OHIO)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 2nd day of March, 2004, 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

KIMBERLY MELLISSA MOSES
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 09-23-06