

02-28-2005

1-31-92

PATENT AND TRADEMARK OFFICE



102949898

To the Honorable Commissioner of Patents and Trademarks. Please record the original documents or copy thereof.

1. Name of conveying party(ies):

James R. Giordano
Daniel F. Dlugos, Jr.
William L. Hassler, Jr.

2. Name and address of receiving party(ies):

Name: Ethicon Endo-Surgery, Inc.

Internal Address: _____

Street Address 4545 Creek Road, #97City: Cincinnati State: OH ZIP: 45242

Additional name(s) & address(es) attached? Yes No x

Additional name(s) of conveying party(ies) attached? Yes x No

3. Nature of conveyance:

x Corrected Assignment Merger
Security Agreement Change of Name
Other _____

Execution Date: January 10, 2005

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A Patent Application No.(s) 10/876,313

B. Patent No.(s) _____

Additional numbers attached? Yes No x

5. Name and address of party to whom correspondence

Concerning document should be mailed:

Name: David E. FranklinInternal Address: FROST BROWN TODD LLC

Street Address: 2200 PNC CENTER
201 East Fifth Street

City: Cincinnati State: OH ZIP: 452026. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).... \$ 40.00

x Enclosed

Authorized to be charged to deposit account

06-2226

8. Deposit Account Number

(Attach duplicate copy of this page if paying by deposit count)

DO NOT USE THIS SPACE

9 Statement and signature.

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.

David E. Franklin, Reg. No. 39,194

Name of Person Signing, Registration Number

Signature

2/17/05

Date

Total number of pages including cover sheet, attachments, and document

15

02/28/2005 ECOMPER 00000354 10876313

01 FC:8021

40.00 DP

07-07-2004

R SHEET

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE



102784334

To the Honorable Commissioner of Patents and Trademarks

ached original documents or copy thereof.

1. Name of conveying party(ies):

James R. Giordano
Daniel F. Dlugos, Jr.
William L. Hassler, Jr.

6-24-04

2. Name and address of receiving party(ies):

Name: Ethicon-Endo Surgery, Inc.

Internal Address:

Street Address 4545 Creek Road, #97

City: Cincinnati State: OH ZIP: 45242

Additional name(s) & address(es) attached? Yes No x

Additional name(s) of conveying party(ies) attached? Yes x No

3. Nature of conveyance:

x Assignment Merger
Security Agreement Change of Name
Other

Execution Date: June 21, 2004

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: June 24, 2004

A Patent Application No.(s)

10876313

B. Patent No.(s)

Additional numbers attached? Yes No x

5. Name and address of party to whom correspondence

Concerning document should be mailed:

Name: David E. Franklin

Internal Address: FROST BROWN TODD LLC

Street Address: 2200 PNC CENTER
201 East Fifth Street

City: Cincinnati State: OH ZIP: 45202

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).... \$ 40.00

x Enclosed

Authorized to be charged to deposit account

06-2226

8. Deposit Account Number

(Attach duplicate copy of this page if paying by deposit count)

DO NOT USE THIS SPACE

9 Statement and signature.

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.

David E. Franklin, Reg. No. 39,194

Name of Person Signing, Registration Number

Signature

6/24/04

Date

Total number of pages including cover sheet, attachments, and document

6

ASSIGNMENT

DOCKET NO. END-5193.0519737

Serial No. 10/876,313

Filed June 24, 2004

WHEREAS, James R. Giordano, a citizen of the United States, residing at 5647 Chestnutview Lane, Milford 45150, County of Clermont, and State of Ohio; Daniel F. Dlugos, Jr., a citizen of the United States, residing at 8189 Morrow-Rossburg Road, Morrow 45152, County of Warren, and State of Ohio; and William L. Hassler, Jr., a citizen of the United States, residing at 11267 Ironwood Court, Cincinnati 45249, County of Hamilton, and State of Ohio (hereinafter referred to as "ASSIGNORS"), have made certain new and useful inventions or discoveries relating to a TRANSCUTANEOUS ENERGY TRANSFER PRIMARY COIL WITH A HIGH ASPECT FERRITE CORE, 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 referred to as "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 10th day of January, 2005.

(L.S.)


JAMES R. GIORDANO

STATE OF OHIO)

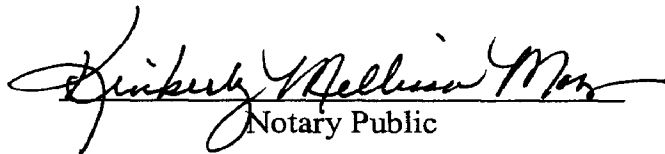
) ss:

COUNTY OF HAMILTON)

BE IT REMEMBERED, That on this 10th day of January, 2005, before me, a Notary Public, personally appeared James R. Giordano, 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, 2006


Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 10th day of January, 2005.

(L.S.)


DANIEL F. DLUGOS, JR.

STATE OF OHIO)

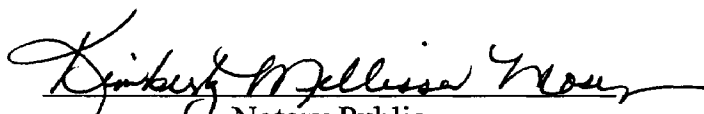
) ss:

COUNTY OF HAMILTON)

BE IT REMEMBERED, That on this 10th day of JANUARY, 2005, before me, a Notary Public, personally appeared Daniel F. Dlugos, 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.

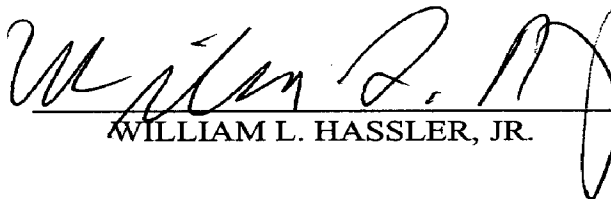


KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 22, 2006


Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 10th day of JANUARY, 2005.

(L.S.)


WILLIAM L. HASSLER, JR.

STATE OF OHIO)

) ss:

COUNTY OF HAMILTON)

BE IT REMEMBERED, That on this 10th day of JANUARY, 2005, before me, a Notary Public, personally appeared William L. Hassler, 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

CinLibrary/1350619.1



KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 23, 2008