

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark S. Ortiz	03/28/2006
Frederucj E. Shelton IV	03/28/2006
James T. Spivey	03/28/2006
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	
Property Type	Number
Application Number:	11277323
CORRESPONDENCE DATA	
Fax Number:	(617)310-9550
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-439-2550
Email:	ladams@nutter.com
Correspondent Name:	Lisa Adams, Nutter, McClennen & Fish
Address Line 1:	155 Seaport Boulevard
Address Line 4:	Boston, MASSACHUSETTS 02210-2604
ATTORNEY DOCKET NUMBER:	100873-32
NAME OF SUBMITTER:	Lisa Adams
<p>Total Attachments: 4</p> <p>source=32Assn#page1.tif</p> <p>source=32Assn#page2.tif</p>	

OP \$40.00 11277323

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PATENT
REEL: 017381 FRAME: 0623

ASSIGNMENT

We, Mark S. Ortiz, a citizen of the United States, residing at 1145 Glen Echo Lane, Milford, County of Clermont, and State of Ohio, Frederick E. Shelton IV, a citizen of the United States, residing at 245 East Main Street, Hillsboro, County of Highland, and State of Ohio, and James T. Spivey, a citizen of the United States, residing at 9862 Dartmouth Way, Loveland, County of Hamilton, and State of Ohio, in consideration of One Dollar and other valuable consideration paid to us by

ETHICON ENDO-SURGERY, INC.

a corporation of Ohio, having its principal place of business at 4545 Creek Road, Cincinnati, Ohio, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

ETHICON ENDO-SURGERY, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

METHODS AND DEVICES FOR CONTROLLING ARTICULATION

described in a U.S. patent application filed in the United States Patent and Trademark Office on March 23, 2006 and assigned U.S. Serial No. 11/277,323, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

[SIGNATURES ON NEXT PAGES]

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 28th day of MARCH, 2006.

(L.S.)

Mark S. Ortiz
Mark S. Ortiz

STATE OF OHIO)
) ss:
COUNTY OF HAMILTON)

BE IT REMEMBERED, That on this 28th day of MARCH, 2006, before me, a Notary Public, personally appeared **Mark S. Ortiz**, 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.

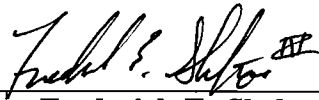


KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 23, 2006

Kimberly Mellissa Moses
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 28th day of March, 2006.

(L.S.)



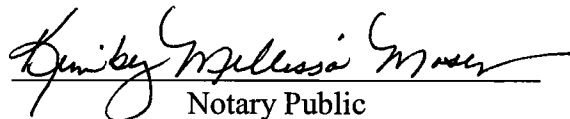
Frederick E. Shelton IV

STATE OF OHIO)
) ss:
COUNTY OF Columbiana)

BE IT REMEMBERED, That on this 28th day of March, 2006, 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.



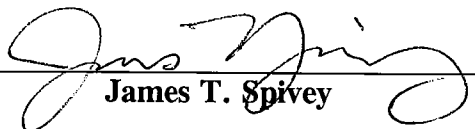
KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 23, 2006



Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 28th day of March, 2006.

(L.S.)


James T. Spivey

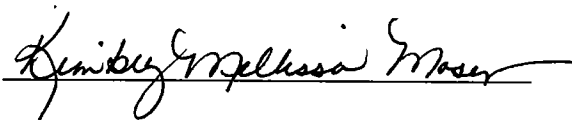
STATE OF Ohio

COUNTY OF Hamilton

)
) ss:
)

BE IT REMEMBERED, That on this 28th day of March, 2006, 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.

Notary Public



1515822.1



KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 23, 2006