

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Jose Luis Moctezuma de la Barrera
Waldean A. Schulz
Donald W. Malackowski

Execution Date(s) 2/28/05; 3/3/05; and 3/4/05

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Stryker Leibinger GMBH & Co. KG.

Internal Address: _____

Street Address: Botzinger Strasse 41

City: 79111 Freiburg

State: _____

Country: Germany

Zip: _____

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/050,920

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: J. William Frank III

Internal Address: McCRACKEN & FRANK LLP

Street Address: 200 W. Adams, Suite 2150

City: Chicago

State: IL

Zip: 60606

Phone Number: (312) 263-4700

Fax Number: (312) 263-3990

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 2014
Expiration Date 3/2007

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:



Signature

November 16, 2005

Date

J. William Frank III

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/22/2005
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Form PTO-1595 (Rev. 06/04)

OMB No. 0651-0027 (exp. 8/30/2005)

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☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

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a. Credit Card Last 4 Numbers 2014
Expiration Date 3/2007

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

March 22, 2005

Date

J. William Frank III

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be filed to (703) 308-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

OP \$40.00 11050920

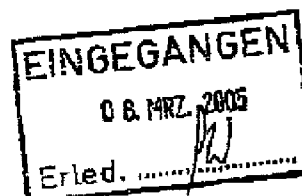
17/03 2005 DO 17:20 FAX

001/002

Atty. Docket No: 29997/071

*McCracken & Frank LLP, Attorneys at Law, 200 West Adams, Suite 2150, Chicago, Illinois 60606***ASSIGNMENT**

Serial No: 11/050,920
Filed: February 4, 2005
Title: Enhanced Shape Characterization Device and Method



For \$10.00 (Ten Dollars) and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to STRYKER LEIBINGER GMBH & CO. KG., Botzinger Strasse 41, 79111 Freiburg, Germany, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on March 4, 2005, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize(s) and request(s) the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant(s) themselves (himself/herself) to be the owners (owner) of the interest herein assigned and to have the right to make this assignment and further warrant(s) that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree(s), upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree(s) upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

17/03 2005 DO 17:29 FAX

002/002

WITNESS my hand this 4th day of March, 2005

José Luis Mociuzza de la Barrera

Wages 45

Name:

Witness #2

Name: _____

WITNESS my hand this _____ day of _____, 2005.

Country of _____

33

State of Colorado

Waldern A. Schulz

On this _____ day of _____, 2005, before me, a Notary Public in and for the County and State aforesaid, appeared WALDEN SCHULZ, to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

[Notary Public]

WITNESS my hand this _____ day of _____, 2005.

County of _____)

55

State of Michigan

Donald W. Malachowski

On this ____ day of _____, 2005, before me, a Notary Public in and for the County and State aforesaid, appeared DONALD W. MALACKOWSKI, to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

[Notary Public]

Atty. Docket No: 29997/071

*McCracken & Frank LLP, Attorneys at Law, 200 West Adams, Suite 2150, Chicago, Illinois 60606***ASSIGNMENT**

Serial No: 11/050,920
Filed: February 4, 2005
Title: Enhanced Shape Characterization Device and Method

For \$10.00 (Ten Dollars) and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to STRYKER LEIBINGER GMBH & CO. KG., Botzinger Strasse 41, 79111 Freiburg, Germany, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on February 4, 2005, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize(s) and request(s) the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant(s) themselves (himself/herself) to be the owners (owner) of the interest herein assigned and to have the right to make this assignment and further warrant(s) that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree(s), upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries or, said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree(s) upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this _____ day of _____, 2005

José Luis Moctezuma de la Barrera

Witness #1

Name: _____

Witness #2

Name: _____

WITNESS my hand this 28th day of February, 2005.
County of Boulder)
State of Colorado) SS

Walden A. Schulz
Walden A. Schulz

On this 28th day of February, 2005, before me, a Notary Public in and for the County and State aforesaid, appeared WALDEN SCHULZ, to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: 7/8/2006Donald W. Malackowski
[Notary Public]

WITNESS my hand this _____ day of _____, 2005.
County of _____)
State of Michigan) SS

Donald W. Malackowski

On this _____ day of _____, 2005, before me, a Notary Public in and for the County and State aforesaid, appeared DONALD W. MALACKOWSKI, to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: _____

[Notary Public]

Atty. Docket No: 29997/071

*McCracken & Frank LLP, Attorneys at Law, 200 West Adams, Suite 2150, Chicago, Illinois 60606***ASSIGNMENT**

Serial No: 11/050,920
Filed: February 4, 2005
Title: **Enhanced Shape Characterization Device and Method**

For \$10.00 (Ten Dollars) and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to **STRYKER LEIBINGER GMBH & CO. KG.**, Botzinger Strasse 41, 79111 Freiburg, Germany, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on March 3, 2005, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize(s) and request(s) the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant(s) themselves (himself/herself) to be the owners (owner) of the interest herein assigned and to have the right to make this assignment and further warrant(s) that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree(s), upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree(s) upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this _____ day of _____, 2005

José Luis Mociuzza de la Barrera

Witness #1

Name:

Witness #2

Name:

WITNESS my hand this _____ day of _____, 2005.

County of _____)
) SS
 State of Colorado)

Waldean A. Schulz

On this _____ day of _____, 2005, before me, a Notary Public in and for the County and State aforesaid, appeared WALDEN SCHULZ, to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public

WITNESS my hand this _____ day of _____, 2005.

County of Kalamazoo)
) SS
State of Michigan)

Donald W. Malackowski

On this 3rd day of March, 2005, before me, a Notary Public in and for the County and State aforesaid, appeared DONALD W. MALACKOWSKI, to me personally known to be the same persons whose names are subscribed in the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: _____

Notary Public

DEATH & TUGGLE
MORRIS PUBLIC ON HORN CO. IN
MY COMMISSION