RE Form PTO-159

(Rev. 03/01)

09-07-2004

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

Tab settings	30471					
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.					
Name of conveying party(ies):	2. Name and address of receiving party(ies)					
Izi Bruker	Name: Ethicon, Inc.					
	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes No	2. Name and address of receiving party(ies) Name: Ethicon, Inc. Internal Address:					
3. Nature of conveyance:						
Assignment Merger	Street Address: Route 22 West					
Security Agreement Change of Name	Street Address. 130dtc 22 770st					
Other						
	City: Somerville State: NJ Zip: 08876					
08/18/2004	Gity. Gottlet Ville State. Via Zip. God S					
Execution Date:08/18/2004	Additional name(s) & address(es) attached? Yes V					
4. Application number(s) or patent number(s):						
If this document is being filed together with a new appl	ication, the execution date of the application is:					
A. Patent Application No.(s)	B. Patent No.(s)					
09/185,900						
Additional numbers at	ttached? Yes V No					
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:					
concerning document should be mailed: Name: James A. Sheridan	7. Total fee (37 CFR 3.41)\$40.00					
Internal Address: Pandiscio & Pandiscio, P.C.	<u>✓</u> Enclosed					
	Authorized to be charged to deposit account					
	(any deficiencies)					
	8. Deposit account number:					
Street Address: 470 Totten Pond Road	16-0221					
	10-0221					
Molthon MA 02451						
City: Waltham State: MA Zip: 02451						
DO NOT USE THIS SPACE						
9. Signature.						
GETACHE 00000052 09185900	A 11 - 1 abolos					
James A. Sheridan	4 A. Shundan 8/30/04 08/30/04 Signature Date					
Name of Person Signing	Signature Date					
Total number of pages including cov	er sheet, attachments, and documents:					

EC/MIT0124.ASN

MIT-0124

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office P.O. Box 1450, Alexandria, VA 22313-1450

> **PATENT REEL: 015752 FRAME: 0482**

ASSIGNMENT

I, Izi Bruker, residing at 6 Linn Lane, Wayland, MA 01778, having invented improvements in METHOD, APPARATUS AND ASSEMBLY FOR TERMINATING BLEEDING FROM A BONE and having executed an application for United States patent describing the same and based thereon (and I hereby authorize my attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 09/185,900, filed 11/04/98), for good and valuable consideration, receipt of which is hereby acknowledged from Ethicon, Inc., a New Jersey corporation having a place of business at Route 22 West, Somerville, NJ 08876, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee my entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all my rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and I do hereby authorize the Assignee to apply in my name or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration I do hereby agree for myself and for my heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

MIT-0124

PATENT REEL: 015752 FRAME: 0483 Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby covenant for myself and for my legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title and interest in and to said inventions has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

	IN	WITNE	ESS	WHEREOF,	Ι	hereunto	set	my	hand	an.	d seal	on	the
dav				reinafter			1						

Izi Bruker

State of	Massachusetts)
County of	Nortalk) ss.

Before me this August day of 18^{7h}, 2004, personally appeared Izi Bruker, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

NOTARY PUBLIC

My commission expires: 9/24/10

KT/MIT0124.ASN

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RECORDED: 09/02/2004

MIT-0124

PATENT REEL: 015752 FRAME: 0484