FORM PTO-1595 (Rev. 6-93) RECORDATION FORI OMB No. 0651-0011 (exp. 4/94) PATENTS	ratent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): HANS ERICH HARDER	2. Name and address of receiving party(ies) Name: HOWMEDICA GmbH Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: Merger Assignment Merger Security Agreement Change of Name Other Execution Date:	Street Address: Prof. Kuntscher Strasse 1-5 City: Schoenkirchen State: Zip: D-24232 Country: Germany Additional name(s) & address(es) attached? 🗆 Yes 🛛 No
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, th A. Patent Application No.(s) 09/000,070 	e execution date of the application is: B. Patent No.(s)
Additional numbers atta	hed? □Yes ⊠No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total Number of applications and patents involved: 1
Name: Raymond W. Augustin Internal Address: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	 7. Total Fee (37 CFR 3.41)\$ 40.00 □ Enclosed ☑ Authorized to be charged to deposit account
Street Address: 600 South Avenue West City: Westfield State: NJ ZIP: 07090	 8. Deposit account number: <u>12-1095</u> (Attach duplicate copy of this page if paying by deposit account)
3/1999 DNGUYEN 00000378 121095 09000070 DO NOT USE '	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. Raymond W. Augustin	attachments, and document: 4 over sheet information to: Gateway 4, Room 335, Washington, DC 20231

ASSIGNMENT

WHEREAS, HANS ERICH HARDER, a citizen of Germany, residing at Mecklenbuger Strasse 35, D-24253 Probsteierhagen, Germany, as assignor, has invented improvements in:

BORE HEAD FOR BORING OUT BONE CHANNELS

for which U.S. Application No. 09/000,070 for Letters Patent was filed in the U.S. Patent and Trademark Office on January 22, 1998.

AND WHEREAS, HOWMEDICA GmbH, having a place of business at Prof. Küntscher Strasse 1-5, D-24232 Schöenkirchen, Germany, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent on said invention and all assignments thereof to said assignee herein, as assignee of the entire interest therein; and the undersigned for us and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said invention and all assignments thereof to said assignce or its assigns, to communicate to said assignce or its representatives all facts known to the undersigned respecting said invention, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said invention in all countries, the expenses incident to said applications to be borne and paid by said assignee.

HANS ERICH HARDER Date Jule 1999 Bry Le Barre

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