Form PTO-1595 1-31-92 Control Honorable Commissioner of Patents and Trademarks: Please reconsistence of Patents and Patents	06-15-1999 U.S. Department of Commerce Patent and Trademark Office 1010655884 I.O. Box 5190 S-402 26 Göteborg, Sweden Addit'1. name(s) & address(es) attached? [] Yes [X] No
 Application number(s) or patent number(s): If this document is being filed together with a new app A. Patent Application No.(s) 09/232,731 Additional numbers 	attached? [] Yes [X] No
 5. Name and address of party to whom correspondence concerning document should be mailed: Pollock, Vande Sande & Amernick Suite 800 1990 M Street, N.W. Washington State: D.C. Zip: 20036 	 6. Total number of applications and patents involved [1] 7. Total fee (37 CFR 3.41)\$40 [X] Enclosed [] Authorized to be charged to deposit account [X] Charge deficiencies/credit overpayments to Deposit Account 22-0185 8. Deposit Account No: 22-0185 (Attach duplicate copy of this page if paying by deposi account)
9. Statement and signature.	SE THIS SPACE information is true and correct and any attached copy is a true cop -99 Total number of pages including cover sheet: [7]
Do not detach this portion Mail documents to be recorded with required cover sheet information to: 1999 ZABDALLA 00000068 09232731 Commissioner of Patents and Trademarks	
FC 581 40.00 CP Box A Washington Public burden reporting for this sample cover sheet is estim including time for reviewing the document and gathering the sheet. Send comments regarding this burden estimate to	atents and Trademarks ssignments on, D.C. 20231 nated to average about 30 minutes per document to be recorded, he data needed, and completing and reviewing the sample cover the U.S. Patent and Trademark Office, Office of Information Office of Management and Budget, Paperwork Reduction Project

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ASSIGNMENT OF UNITED STATES APPLICATION FOR PATENT

Whereas the undersigned, <u>Bjarne Kvarnstrom</u>, <u>Scott Lipka</u>, <u>Michael Luft and</u> <u>Michael Block</u> have invented certain improvements in <u>Distraction Osteogenesis Fixture</u> for which an application for Letters Patent of the United States of America was executed on even date herewith;

Whereas, <u>Nobel Biocare AB</u>, of <u>P.O. Box 5190 S-402 26 Göteborg</u>, <u>Sweden</u> (hereinafter referred to as Assignee) is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned by these presents, hereby assign, sell and transfer unto the said Assignee, for the territory of the United States of America, all right, title and interest in and to said invention and application, and any and all divisions or continuations thereof, and in and to any Letters Patent that may be granted therefor together with any reissues, extensions or renewals thereof, the same to be held and enjoyed by the Assignee for Assignee's own use and behoof, and for Assignee's legal representatives, 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 by the undersigned had this Assignment and same not been made; and the undersigned, and legal representatives thereof, hereby covenant and agree to execute and deliver any and all papers, and do all lawful acts that said Assignee may consider necessary or advisable to perfect title to said invention and to obtain Letters Patent therefor, and any divisions, continuations, reissues, extensions and renewals thereof, and agree at any time upon request, to communicate to said Assignee, Assignee's successors and assigns, such facts relating to said invention and Letters Patent or the history thereof as may be known to the undersigned and testify as to the same in any interferences, opposition or other litigation, when requested to do so, all without further consideration than that now paid, but at the expense of the said Assignee, Assignee's successors or assigns.

The undersigned hereby grant(s) the firm of **Pollock, Vande Sande &**

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Amernick, R.L.L.P., 1990 M Street, N.W., Suite 800, P.O. Box 19088,

<u>Washington, D.C. 20036</u> the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

Date
Date
<i>04/01/99</i> Date
Date
C & AMERNICK, R.L.L.P. et, N.W. 800 DC 20036

(202) 331-7111

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Bjærne Korsen, Asco un Bjærne Kvarnstrom	2-23-99
Bjarne Kvarnstrom	Date
Scott Lipka	Date
Michael Luft	Date
Michael Block	Date
DOLLOCK VANDE SAN	DE & AMEDNICK DI I D
	DE & AMERNICK, R.L.L.P. treet, N.W.
Suite 800 Washington, DC 20036	

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Bjarne Kvarnstrom	Date	
Scott Lipka	<u>3-13-99</u> Date	
Michael Luft	Date	
Michael Block	Date	
POLLOCK, VANDE SANDE & AMERNICK, R.L.L.P. 1990 M Street, N.W. Suite 800 Washington, DC 20036 (202) 331-7111		

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PATENT REEL: 010016 FRAME: 0488

RECORDED: 06/08/1999