

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David C. Hovda	02/25/2003
Norman R. Sanders	02/25/2003
Jean Woloszko	02/25/2003
Brian E. Martini	02/25/2003
RECEIVING PARTY DATA	
Name:	ArthroCare Corporation
Street Address:	680 Vaqueros Avenue
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94085
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11498846
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Email:	angela.loding@arthrocare.com
Correspondent Name:	ArthroCare Corporation
Address Line 1:	Brian E. Szymczak (S-11-3)
Address Line 2:	680 Vaqueros Avenue
Address Line 4:	Sunnyvale, CALIFORNIA 94085-3523
ATTORNEY DOCKET NUMBER:	S-11-3
NAME OF SUBMITTER:	Angela D. Loding

CH 11498846 \$40.00

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PATENT
REEL: 018817 FRAME: 0407

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, **DAVID C. HOVDA** of 1900 Miramonte Avenue, California 94040, **NORMAN R. SANDERS** of 35 Knollcrest Road, California 94010, **JEAN WOLOSZKO** of 1694 Columbia Drive, Mountain View, California 94040, and **BRIAN E. MARTINI** of 25 Harrison Way, Menlo Park, California 94025, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: **Methods and Apparatus for Treating Back Pain**

Date(s) of execution of Declaration: _____

Filing date: _____ Application No.: _____; and


WHEREAS, **ARTHROCARE CORPORATION**, a Delaware corporation, located at 680 Vaqueros Avenue, Sunnyvale, California 94085, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 2/15/03



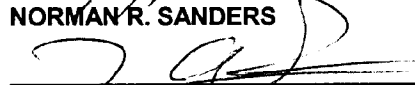
DAVID C. HOVDA

Date: 2/25/03




NORMAN R. SANDERS

Date: 2/25/03



JEAN WOLOSZKO

Date: 25 Feb 03



BRIAN E. MARTINI