



To the Director, U.S. Patent and Trademark Office

Documents or copy thereof.

4-28-06

103216560

113000 U.S.P.T.O
29/257474



040306

1. Name of conveying party(ies): (List using letters or numbers for multiple parties)

Jason Blain

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

2. Name and address of receiving party(ies):

Name: Quantum Orthopedics, Inc.

Internal Address:

Street Address: 2744 Loker Avenue West, Suite 100

City: Carlsbad State: CA

ZIP: 92008

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

3. Nature of conveyance:

- (X) Assignment () Security Agreement
- () Merger () Change of Name
- () Other:

Execution Date: (List as in section 1 if multiple signatures)

March 23, 2006

4. US or PCT Application number(s) or US Patent number(s):

(X) Application(s) filed herewith

Additional numbers attached?

() Yes (X) No

5. Party to whom correspondence concerning document should be mailed:

Customer No. 20,995

Address: Knobbe, Martens, Olson & Bear, LLP
2040 Main Street, 14th Floor
Irvine, CA 92614

Return Fax: (949) 760-9502

Attorney's Docket No.: QORTHO.026DDV2

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h)): \$40

(X) Enclosed

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Walter S. Wu

Name of Person Signing

Signature

4/3/06

Date

50,816
Registration No.

Total number of pages including cover sheet, attachments and document: 3

Documents transmitted via Mail to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director, U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

04/06/2006 SDENBOB1 00000054 29257474

04 FC:8021

40.00 DP

RECORDPA

2466716
032206

ASSIGNMENT

WHEREAS, I, Jason Blain, a United States citizen, residing at 1266 Orchard Glen Circle, Encinitas, CA 92024, have invented certain new and useful improvements in a INTERBODY FUSION DEVICE for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, Quantum Orthopedics, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 2744 Loker Avenue West, Suite 100, Carlsbad, CA 92008, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23rd day of March, 2006



Jason Blain

STATE OF California }
 }
COUNTY OF San Diego } ss.

On March 23rd 2006, before me, Robert A. Reboldo, Notary Public, personally appeared Jason Blain ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(~~ies~~), and that by his signature(~~s~~) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

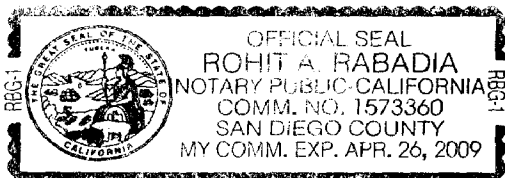
Application No.: Unknown

Filing Date: Herewith

WITNESS my hand and official seal.

[SEAL]

2437223
031306



Rohit A. Rabadia

Notary Signature

COPY

ASSIGNMENT

WHEREAS, I, Jason Blain, a United States citizen, residing at 1266 Orchard Glen Circle, Encinitas, CA 92024, have invented certain new and useful improvements in a INTERBODY FUSION DEVICE for which I have executed an application for Letters Patent in the United States, on even date herewith;

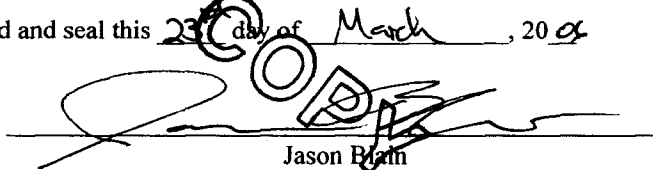
AND WHEREAS, Quantum Orthopedics, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 2744 Loker Avenue West, Suite 100, Carlsbad, CA 92008, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23rd day of March, 2006


Jason Blain

STATE OF California }
COUNTY OF San Diego } ss.

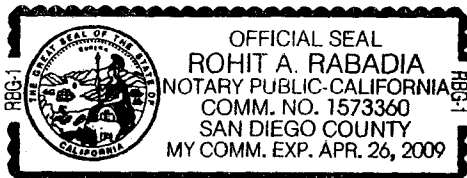
On March 23rd 2006, before me, Robert A. Rabedon, Notary Public, personally appeared Jason Blain personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

Application No.: Unknown
Filing Date: Herewith

WITNESS my hand and official seal.

[SEAL]

2437223
031306



Rohit A. Rabadia

Notary Signature