

11-08-2006



FORM PTO-1075
(Rev. 10/02)

U.S. Department of Commerce

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PATENTS ONLY

Patent and Trademark Office

OMB No. 5010-0027 (exp. 03/2009)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

10-27-06

1. Name of conveying parties
KEVIN THORNE
RAMA AKELLA

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: **October 17, 2006**

2. Name and address of receiving party
 Name: **ZIMMER ORTHOBIOLOGICS, INC.**
 Internal Address:
 Street Address: **12024 Vista Parke Drive**
 City: **Austin** State: **Texas** Zip: **78726**

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, the execution date of the application is: **October 18, 2006**

A. Patent Application No.(s):
 B. Patent No.(s):

Additional numbers attached? Yes No

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) _____ \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 50-0786/2103.015200RE
 (Attach duplicate copy of this page if paying by deposit account)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Raymund F. Eich, Ph.D.**
Williams, Morgan & Amerson, P.C.
10333 Richmond, Suite 1100

City: **Houston** State: **Texas** Zip: **77042**

DO NOT USE THIS SPACE

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.

Raymund F. Eich
 Name of Person Signing, Reg. No.

/Raymund F. Eich/
 Signature

10/27/06
 Date

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

U.S. PTO
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ASSIGNMENT

We, the below-named inventors for good and valuable consideration, receipt whereof is hereby acknowledged, do hereby assign to ZIMMER ORTHOBIOLOGICS, INC., a New Jersey corporation, having an office at 12024 Vista Parke Drive, Austin, Texas 78726 (hereinafter referred to as "Assignee"), the entire right, title and interest in the United States of America, its territories and possessions in and to any and all of our inventions and discoveries in, **RAPID ISOLATION OF OSTEOINDUCTIVE PROTEIN MIXTURES FROM MAMMALIAN BONE TISSUE**, as described and claimed in our application for Letters Patent of the United States of America, executed by us concurrently herewith, in and to any and all patents that issue on the aforesaid patent application, and in and to any divisions, continuations, continuations-in-part, reissues, reexaminations, extensions and renewals thereof, the same to be held and enjoyed by the Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all patents therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment had not been made.


And we hereby agree that we will at any time, upon the request and at the expense of the Assignee, execute and deliver any and all documents that may be necessary or desirable to divide, continue, perfect, confirm, import or register and to reissue the title to the foregoing inventions and discoveries, patent or design applications, and patents and reissues, reexaminations, extensions and renewals thereof in the Assignee, its successors, assigns or other legal representatives, and we will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of the Assignee, its successors, assigns or other legal representatives.

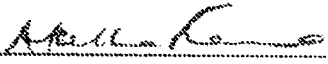
We hereby further assign on the same terms and conditions as aforesaid all of our right, title and interest, in all countries other than the United States of America including the right of priority under the International Convention for the Protection of Industrial Property and under any other international arrangement to which the United States of America is now or hereafter becomes a

signatory, in and to the aforesaid inventions and discoveries, including the right to claim priority from U.S. application 10/606,190 and provisional application 60/391,566, to Assignee.

We also hereby assign to Assignee in all countries of the world any and all of our right, title and interest in and to any and all copyright property appertaining any drawings or other materials relating to the tangible means of expression and illustration of the aforesaid inventions and discoveries.

This document has been prepared in the English language at the request of the assignors.

Kevin Thorne	October 20, 2006	
NAME	DATE	SIGNATURE

Rama Akella	October 17, 2006	
NAME	DATE	SIGNATURE