

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Brian Thomas</td><td>12/21/2006</td></tr><tr><td>Kai Zhang</td><td>12/21/2006</td></tr></tbody></table>		Name	Execution Date	Brian Thomas	12/21/2006	Kai Zhang	12/21/2006				
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Kai Zhang	12/21/2006										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Zimmer, Inc.</td></tr><tr><td>Street Address:</td><td>345 E. Main Street</td></tr><tr><td>City:</td><td>Warsaw</td></tr><tr><td>State/Country:</td><td>INDIANA</td></tr><tr><td>Postal Code:</td><td>46580</td></tr></table>		Name:	Zimmer, Inc.	Street Address:	345 E. Main Street	City:	Warsaw	State/Country:	INDIANA	Postal Code:	46580
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11614389</td></tr></tbody></table>		Property Type	Number	Application Number:	11614389						
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Application Number:	11614389										
CORRESPONDENCE DATA											
Fax Number: (513)241-6234 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 513-241-2324											
Email: afreeman@whepatent.com											
Correspondent Name: Kristi L. Davidson											
Address Line 1: 441 Vine Street											
Address Line 2: 2700 Carew Tower											
Address Line 4: Cincinnati, OHIO 45202											
ATTORNEY DOCKET NUMBER:	ZMH-MS04US										
NAME OF SUBMITTER:	Kristi L. Davidson										
Total Attachments: 3 source=ZMH-MS04US-Signed_Assignment#page1.tif source=ZMH-MS04US-Signed_Assignment#page2.tif											

OP \$40.00 11614389

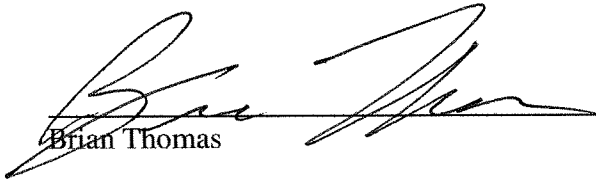
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PATENT
REEL: 018760 FRAME: 0941

ASSIGNMENT OF INVENTION AND PATENTS THEREON

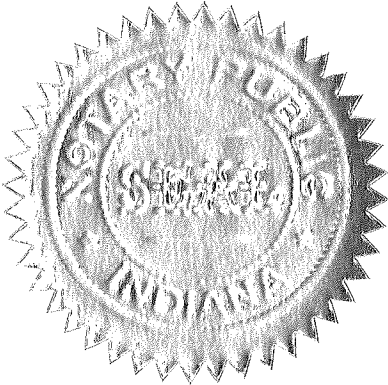
For valuable consideration, we, **Brian Thomas, Kai Zhang**, hereby assign to **Zimmer, Inc.**, a corporation of **Delaware** and having a place of business at **345 E. Main, Warsaw, IN 46580**, and its successors and assigns (collectively hereinafter called "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent entitled **PERFLUOROCYCLOBUTANE CROSSLINKED HYDROGELS**, filed on December 21, 2006, as application Serial No. 11/614,389 preparatory to obtaining Letters Patent of the United States therefor, this assignment including said application, any continuation, division or continuation-in-part thereof and/or substitute therefor, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. **We hereby authorize and request any one of the attorneys of Wood, Herron & Evans, L.L.P., 2700 Carew Tower, 441 Vine Street, Cincinnati, OH 45202, to insert herein the filing date and application serial number of said application when known.**

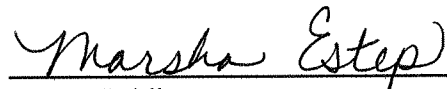
IN WITNESS WHEREOF, I hereto set my hand and seal at Indiana,
this 21 day of December, 2006.


Brian Thomas

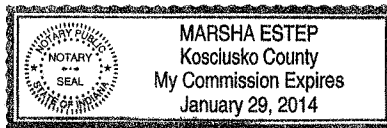
STATE OF Indiana :
COUNTY OF Kosciusko :ss.

Before me this 21 day of December, 2006, personally appeared
Brian Thomas, a citizen of U.S. residing in Columbia City, Indiana and particularly at 6093 E.
Old Tr, Columbia City, Indiana 46725, known to me to be the person whose name is subscribed
to the foregoing Assignment and acknowledged that he executed the same as his free act and
deed for the purposes therein contained.




Notary Public

My Commission Expires:

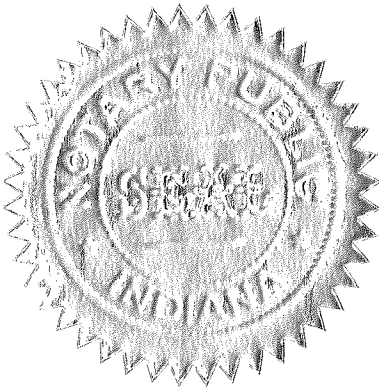


IN WITNESS WHEREOF, I hereto set my hand and seal at Indiana,
this 21 day of December, 2006.

Kai Zhang
Kai Zhang

STATE OF Indiana :
COUNTY OF Kosciusko :ss.

Before me this 21 day of December, 2006, personally appeared
Kai Zhang, a citizen of U.S., residing in Warsaw, Indiana and particularly at 1034 Kuder Lane,
Warsaw, Indiana 46582 known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.



Marsha Estep
Notary Public

My Commission Expires:

