

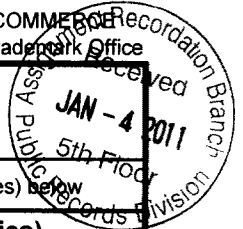
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OMR No 0651-0027 (exp 03/31/2009)



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U S DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



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11/17/1

1. Name of conveying party(ies)

Wei Hu

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) November 22, 2010

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: University of Maryland, College Park

Internal Address: _____

Street Address: 0133 Cole Student Activities Bldg,

City College Park

State Maryland

Country: United States of America Zip 20742

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A Patent Application No.(s)

B Patent No.(s)

12/814,708

Additional numbers attached? Yes No

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

Name: Ober, Kaler, Grimes and Shriver

Internal Address _____

Street Address: 120 E. Baltimore Street

City Baltimore

State Maryland Zip: 21202-1643

Phone Number: (410) 347-7303

Fax Number: (443) 263-7503

Email Address rwcraig@ober.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 503391

Authorized User Name Royal W. Craig

9. Signature:

Signature

Royal W. Craig

Name of Person Signing

11/30/2010
Date

Total number of pages including cover sheet, attachments, and documents

4

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 025631 FRAME: 0432

**RECORDATION of
U.S. Patent Application 12/814,708
Filed June 14, 2010**

to be assigned to
University of Maryland, College Park

**Continuation of the Information Item 1
(name of conveying parties):**

- **Norman M. Wereley**
(execution date: 22 November 2010)

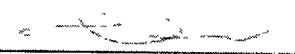
ASSIGNMENT

WHEREAS, the undersigned, Wei Hu, 7437 Morrison Drive, Greenbelt, Maryland 20770, USA (hereinafter ASSIGNOR), has made one invention of certain new and useful improvements, entitled ROTARY VANE MAGNETORHEOLOGICAL (MR) ENERGY ABSORBER, for which a U S Patent Application (12/814,708) (which derives priority from Provisional application 61/268,419; filed June 12, 2009 and is a continuation-in-part of 11/818,582, Filed June 15, 2007 and is a continuation-in-part of 12/378,275, Filed February 12, 2009) was filed on June 14, 2010 for Letters Patent in the United States Patent and Trademark Office. The undersigned believes that (he/she) is the original and first inventor of the subject matters which are claimed and for which patents are sought,

AND WHEREAS, University of Maryland, College Park, State College of the State of Maryland, and having its principal office at 0133 Cole Student Activities Bldg , College Park, Maryland 20742, U.S.A is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and the Letters Patent to be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable considerations, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto said University of Maryland at College Park the entire right, title and interest in and to said invention in the United States and all foreign countries as fully set forth and described in the application which are filed in the United States Patent and Trademark Office, and the undersigned does hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereto, to the said University of Maryland at College Park as assignee of the entire right, title and interest in and to the same, for the sole use and behalf of University of Maryland at College Park, its successors and assigns; and the undersigned does hereby agree that University of Maryland at College Park may apply for foreign Letters Patent on said inventions and that the undersigned will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by University of Maryland at College Park, its successors or assigns.

IN TESTIMONY WHEREOF, the undersigned has hereunto set (his/her) hand.


NAME: Wei Hu


Date


Witness

ADDRESS: 7437 Morrison Drive
Greenbelt, Maryland 20770
USA

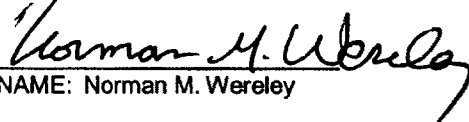
ASSIGNMENT

WHEREAS, the undersigned, Norman M. Wereley, 10109 Lloyd Road, Potomac, Maryland 20854, USA (hereinafter ASSIGNOR), has made one invention of certain new and useful improvements, entitled ROTARY VANE MAGNETORHEOLOGICAL (MR) ENERGY ABSORBER, for which a U.S. Patent Application (12/814,708) (which derives priority from U.S. provisional patent application No. 61/268,419 filed on June 12, 2009 and is a continuation-in-part of 12/378,275 filed on February 12, 2009 and is a continuation-in-part of 11/818,582 filed on June 15, 2007) was filed on June 14, 2010 for Letters Patent in the United States Patent and Trademark Office. The undersigned believes that (he/she) is the original and first inventor of the subject matters which are claimed and for which patents are sought;

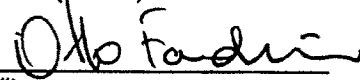
AND WHEREAS, University of Maryland, College Park, State College of the State of Maryland, and having its principal office at 0133 Cole Student Activities Bldg., College Park, Maryland 20742, U.S.A., is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and the Letters Patent to be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable considerations, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto said University of Maryland at College Park the entire right, title and interest in and to said invention in the United States and all foreign countries as fully set forth and described in the application which are filed in the United States Patent and Trademark Office; and the undersigned does hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereto, to the said University of Maryland at College Park as assignee of the entire right, title and interest in and to the same, for the sole use and behalf of University of Maryland at College Park, its successors and assigns; and the undersigned does hereby agree that University of Maryland at College Park may apply for foreign Letters Patent on said inventions and that the undersigned will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by University of Maryland at College Park, its successors or assigns.

IN TESTIMONY WHEREOF, the undersigned has hereunto set (his/her) hand.


NAME: Norman M. Wereley

11/22/2010
Date

 11/22/10
Witness

ADDRESS: 10109 Lloyd Road
Potomac, Maryland 20854
USA

PATENT