

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>Dongye Zhao</td><td>03/13/2007</td></tr><tr><td>Zhong Xiong</td><td>03/14/2007</td></tr><tr><td>Mark Barnett</td><td>03/14/2007</td></tr><tr><td>Ruiqiang Liu</td><td>03/14/2007</td></tr><tr><td>Willie F. Harper</td><td>03/22/2007</td></tr><tr><td>Feng He</td><td>03/28/2007</td></tr></tbody></table>	Name	Execution Date	Dongye Zhao	03/13/2007	Zhong Xiong	03/14/2007	Mark Barnett	03/14/2007	Ruiqiang Liu	03/14/2007	Willie F. Harper	03/22/2007	Feng He	03/28/2007	
Name	Execution Date														
Dongye Zhao	03/13/2007														
Zhong Xiong	03/14/2007														
Mark Barnett	03/14/2007														
Ruiqiang Liu	03/14/2007														
Willie F. Harper	03/22/2007														
Feng He	03/28/2007														
RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>Auburn University</td></tr><tr><td>Street Address:</td><td>215 East Thach Avenue</td></tr><tr><td>City:</td><td>Auburn</td></tr><tr><td>State/Country:</td><td>ALABAMA</td></tr><tr><td>Postal Code:</td><td>36830</td></tr></table>	Name:	Auburn University	Street Address:	215 East Thach Avenue	City:	Auburn	State/Country:	ALABAMA	Postal Code:	36830					
Name:	Auburn University														
Street Address:	215 East Thach Avenue														
City:	Auburn														
State/Country:	ALABAMA														
Postal Code:	36830														
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>11680266</td></tr></tbody></table>	Property Type	Number	Application Number:	11680266											
Property Type	Number														
Application Number:	11680266														
CORRESPONDENCE DATA															
Fax Number: (414)271-5770 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: 414-271-7590															
Email: chriss@andruslaw.com															
Correspondent Name: Andrus, Sceales, Starke & Sawall, LLP															
Address Line 1: 100 East Wisconsin Avenue															
Address Line 2: Suite 1100															
Address Line 4: Milwaukee, WISCONSIN 53202															
ATTORNEY DOCKET NUMBER:	5171-00073														

CH \$40.00 11680266

500285869

PATENT
REEL: 019354 FRAME: 0269

NAME OF SUBMITTER:

Christopher M. Scherer

Total Attachments: 7

source=05-30-2007 - 5171-00073 - Executed Assignment#page1.tif

source=05-30-2007 - 5171-00073 - Executed Assignment#page2.tif

source=05-30-2007 - 5171-00073 - Executed Assignment#page3.tif

source=05-30-2007 - 5171-00073 - Executed Assignment#page4.tif

source=05-30-2007 - 5171-00073 - Executed Assignment#page5.tif

source=05-30-2007 - 5171-00073 - Executed Assignment#page6.tif

source=05-30-2007 - 5171-00073 - Executed Assignment#page7.tif

ASSIGNMENT

WHEREAS:

Dongye Zhao of 2076 South Evergreen Drive, Auburn, Alabama 36830 USA
Name (sole inventor) Street City Country

Zhong Xiong of 371 West Glenn Street, Apt. 57, Auburn, Alabama 36830 USA
Name (joint inventor) Street City Country

Mark Barnett of 354 Estate Avenue, Auburn, Alabama 36830 USA
Name (joint inventor) Street City Country

Ruiqiang Liu of 221 Armstrong Street, Apt. 50, Auburn, Alabama 36830 USA
Name (joint inventor) Street City Country

Willie F. Harper of 1024 Birch Circle, Auburn, Alabama 36830 USA
Name (joint inventor) Street City Country

Feng He of 115 North Debardeleben St. Apt 24, Auburn, Alabama 36830 USA
Name (joint inventor) Street City Country

hereinafter called ASSIGNOR(S), has (have) made a certain new and useful invention for which an application for Letters Patent of the United States of America entitled:

Title: IN SITU IMMOBILIZATION OF METALS IN CONTAMINATED SITES
USIING STABILIZED NANOPARTICLES

has been made, said application being identified by

Appln. No. 11/680,266

Filing Date February 28, 2007

or

is about to be made, said application being identified by

Date of Execution

Attorney Docket No. 5171-00073

Customer No. 26753

Application No. 11/680,266
Filing Date February 28, 2007

Atty. Docket No. 5171-00073
Customer No. 26753

WHEREAS:

Auburn University

(Name of Assignee)

215 East Thach Avenue, Auburn, AL 36830 U.S.A.

☐ Limited Liability Company or ☐ Corporation - organized
and existing under the laws of

☐ Individual or Sole Proprietor ☐ Partnership; ☒ Not-For-Profit Organization

hereinafter called ASSIGNEE is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, said ASSIGNOR(S) hereby sells (sell), assigns (assign) and transfers (transfer) to said ASSIGNEE, its successors and assigns, the entire right, title and interest in said invention, said application and any divisions or continuations thereof, and any Letters Patent obtained for the said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to said ASSIGNEE of the entire right, title and interest therein.

And, the said ASSIGNOR(S) hereby covenants (covenant) that he/she (they) has (have) full right to convey the entire right, title and interest in said invention, and has (have) not executed and will not execute any agreement in conflict herewith.

And ASSIGNOR(S) further covenants (covenant) that he/she (they) will, at

Atty. Docket No. 5171-00073
Customer No. 26753

ASSIGNOR(S) authorizes (authorize) the ASSIGNEE or the attorney of record to insert in this instrument, if necessary or desirable, the filing date and serial number or other identifying information for the application referred to above.


Dongye Zhao

On this ~~14th~~ ^{14th} day of March, 2007, before me personally appeared said Dongye Zhao, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

Application No. 11/680,266
Filing Date February 28, 2007

Atty. Docket No. 5171-00073
Customer No. 26753

SEAL

Notary Public
My Commission expires:



NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Oct 26, 2008
BONDED THRU NOTARY PUBLIC UNDERWRITERS

Application No. 11/680,266
Filing Date February 28, 2007

Atty. Docket No. 5171-00073
Customer No. 26753

Executed and delivered this 14 day of 03, 2007.

Inventor


Zhong Xiong

State of

Alabama

)

County of

Lee

) ss

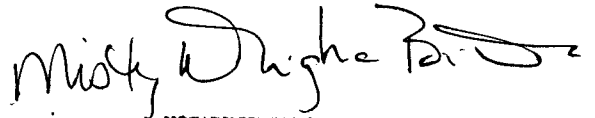
)

On this 14th day of March, 2007, before me personally appeared said Zhong Xiong, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public

My Commission expires:



NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Oct 26, 2008
BONDED THRU NOTARY PUBLIC UNDERWRITERS

Executed and delivered this 14 day of March, 2007.

Inventor


Mark Barnett

State of

Alabama

)

County of

Lee

) ss

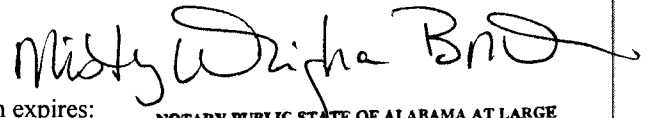
)

On this 14th day of March, 2007, before me personally appeared said Mark Barnett, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public

My Commission expires:



NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Oct 26, 2008
BONDED THRU NOTARY PUBLIC UNDERWRITERS

Application No. 11/680,266
Filing Date February 28, 2007

Atty. Docket No. 5171-00073
Customer No. 26753

Executed and delivered this 14 day of March, 2007.

Inventor

Ruiqiang Liu
Ruiqiang Liu

State of

Alabama

)

County of

Lee

) ss

)

On this 14th day of March, 2007, before me personally appeared said Ruiqiang Liu, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public

My Commission expires:

Misty Whigha BNC

NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Oct 26, 2008
BONDED THRU NOTARY PUBLIC UNDERWRITERS

Executed and delivered this 22 day of MARCH, 2007.

Inventor

Willie F. Harper

Willie F. Harper

State of

Alabama

)

) ss

County of

Lee

)

On this 22nd day of March, 2007, before me personally appeared said Willie F. Harper, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public

My Commission expires:

Misty Whigha BNC

NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Oct 26, 2008
BONDED THRU NOTARY PUBLIC UNDERWRITERS

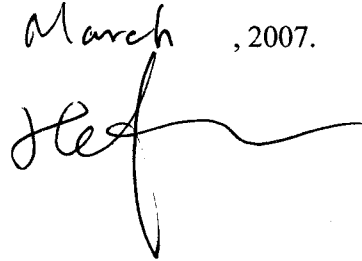
Application No. 11/680,266
Filing Date February 28, 2007

Atty. Docket No. 5171-00073
Customer No. 26753

Executed and delivered this 28th day of March, 2007.

Inventor

Feng He



State of Alabama)
County of Lee) ss
)

On this 28th day of March, 2007, before me personally appeared said Feng He, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public
My Commission expires:



NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Oct 26, 2008
BONDED THRU NOTARY PUBLIC UNDERWRITERS