

Case No.: 62219US007

RECORDATION FORM COVER SHEET PATENTS ONLY

To: The Director of the U.S. Patent and Trademark Office:

Please record the attached document(s) or the new address(es) below.

1. Name of conveying party(ies) Execution Date(s):

Kollodge, Jeffrey S.	February 10, 2009
Qian, Julie Y.	February 10, 2009
Baran, Jr., Jimmie R.	February 10, 2009
Joseph, William D.	February 10, 2009
Gagliardi, John J.	February 10, 2009

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

☐ Yes ☒ No

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

**3M Innovative Properties Company
P.O. Box 33427
St. Paul, Minnesota 55133-3427**

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

☐ Yes ☒ No

3. Nature of Conveyance:

- | | |
|---|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Joint Research Agreement | <input type="checkbox"/> Government Interest Assignment |
| <input type="checkbox"/> Other: | |

4. Application or Patent Number(s):

☐ This document is being filed together with a new application.

A. Patent Application No(s).:

12/359,817

B. Patent No(s).:

Additional Numbers Attached? ☐ Yes ☒ No

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

Name: James A. Baker
Office of Intellectual Property Counsel
3M Innovative Properties Company
Phone Number: (651) 736-9667
Fax Number: (651) 736-3833

32692

Customer Number

6. Total number of applications and patents involved: 1

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

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Payment Information:

**Deposit Account No. 13-3723
Authorized User Name: James A. Baker**

9. Signature

Printed Name of Attorney/Agent:

James A. Baker
Registration No.: 44,520

James A. Baker
Signature

3/24/09
Date

Pages: Total number of pages including COVER SHEET, attachments and documents: **5**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

CH \$40.00 133723 12359817

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ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

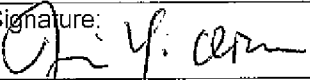
**STRUCTURED FIXED ABRASIVE ARTICLES INCLUDING SURFACE TREATED
NANO-CERIA FILLER, AND METHOD FOR MAKING AND USING THE SAME**

- ☐ for which an application for a United States Patent is being filed contemporaneously herewith;
- ☒ for which an application for a United States Patent identified as U.S. Patent Application No. 12/359,817; was filed on January 26, 2009;
- ☐ which application is identified as PCT International Patent Application No. ; filed ;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

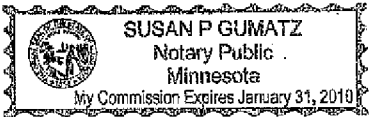
In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

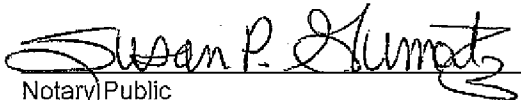
Given Name (first and middle [if any]): Julie Y.		Family Name or Surname: Qian	
Inventor's Signature: 		Date: 2/10/09	
Residence: St. Paul, Minnesota		Country: USA	Citizenship: United States of America

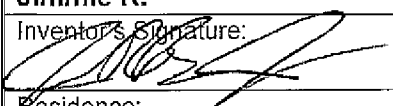
STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)

On this 10th day of February, 2009, before me personally appeared the above-named Julie Y. Qian, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)

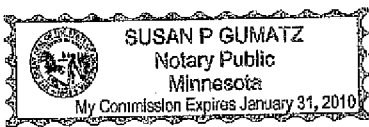
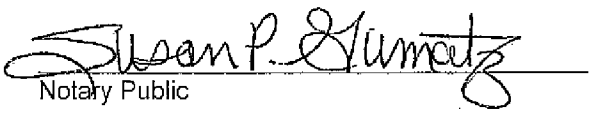


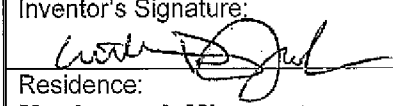

Notary Public

Given Name (first and middle [if any]): Jimmie R.		Family Name or Surname: Baran, Jr.	
Inventor's Signature: 		Date: 2/10/09	
Residence: Prescott, Wisconsin		Country: USA	Citizenship: United States of America

STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)


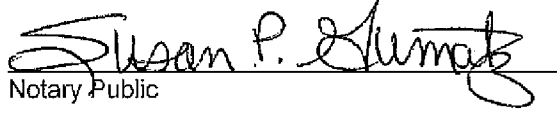
On this 10th day of February, 2009, before me personally appeared the above-named Jimmie R. Baran, Jr., and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

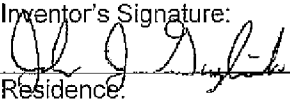
(Seal)  
Notary Public

Given Name (first and middle [if any]): William D.		Family Name or Surname: Joseph	
Inventor's Signature: 		Date: 2/10/09	
Residence: Maplewood, Minnesota		Country: USA	Citizenship: United States of America

STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)


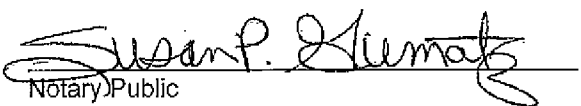
On this 10th day of February, 2009, before me personally appeared the above-named William D. Joseph, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  
Notary Public

Given Name (first and middle [if any]): John J.		Family Name or Surname: Gagliardi	
Inventor's Signature: 		Date: 2-10-09	
Residence: Hudson, Wisconsin		Country: USA	Citizenship: United States of America

STATE OF MINNESOTA)
COUNTY OF RAMSEY) ss.

On this 10th day of February, 2009, before me personally appeared the above-named John J. Gagliardi, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  
Notary Public