

U.S. PTO Customer No. 25290

Case #5966A

Form PTO-1595 1-31-92		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Yunzhang Wang, Thomas E. Mabe Additional name(s) of conveying party(ies) attached? NO			2. Name and address of receiving party(ies): Name: <u>Milliken & Company</u> Internal Address: <u>Post Office Box 1926 (M-495)</u> <u>Spartanburg, South Carolina 29304</u> Street Address: <u>920 Milliken Road</u> <u>Spartanburg, South Carolina 29303</u> Additional name(s) & address(es) attached? 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"/> Other _____ Execution Date: November 27, 2006, November 27, 2006, respectively.					
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: A. Patent Application No.(s) B. Patent No.(s) 11/538,582 filed on October 04, 2006 Additional numbers attached? NO					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Cheryl J. Brickey Internal Address: Legal Department, M-495 Post Office Box 1926 Spartanburg, South Carolina 29304 Street Address: 920 Milliken Road Spartanburg, South Carolina 29303			6. Total number of applications and patents involved: ① 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>04-0500</u>		
DO NOT USE THIS SPACE					
9. Statement, Certificate of Mailing, and signature. To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document. Further, I hereby certify that this correspondence including the attached assignment, is being transmitted via facsimile to (571) 273-0140 on March 19, 2008, addressed to Mail Stop Assignment Recordation Services, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, and contains a total of Three (3) pages, including this cover sheet and the original assignment. Chery J. Brickey <u><i>Chery J. Brickey</i></u> <u>3/19/08</u> Agent for Applicant Signature Date Registration No. 56,891					
OMB No. 0651-0011 (exp. 4/94)					
Do not detach this portion					
Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450					

CH \$40.00 040500 11538582

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PATENT
REEL: 020672 FRAME: 0595

PTO Customer No. 25280
Case No. 5966A

Inventor(s): Yunzhang Wang and Thomas E. Mabe

ASSIGNMENT

WHEREAS I (if only one inventor is listed below)/WE (if more than one inventor is listed below) have made certain invention(s) (hereinafter "Invention") described in the United States Patent Application entitled: PUNCTURE RESISTANT COMPOSITE ; (hereinafter, "Patent Application") which was:

— Executed concurrently herewith as Milliken & Company Case No. _____, and having received the serial number and filing date as set forth below (I/We hereby authorize and direct the attorneys for Milliken & Company to insert the serial number and filing date when that information becomes available):

Serial No.: _____

Filing Date: _____

— Executed on the following dates for each inventor:

Inventor	Execution Date
_____	_____
_____	_____
_____	_____

as Milliken & Company Case No. _____, and having received the serial number and filing date set forth below (I/WE hereby authorize and direct the attorneys for Milliken & Company to insert the serial number and filing date when that information becomes available):

Serial No.: _____

Filing Date: _____

Filed on October 4, 2006, and having received a serial number of 11/538,582.

WHEREAS, MILLIKEN & COMPANY, a Corporation organized under the laws of the State of Delaware with offices in Spartanburg, South Carolina, is desirous of obtaining the entire right, title, and interest in, to, and under said Invention and the above-referenced Patent Application.

NOW, THEREFORE, in consideration of the sum of Fifty Dollars (\$50.00) paid in hand to ME (if only one inventor)/US (if more than one inventor), and other good and valuable consideration, the receipt of which is hereby acknowledged, I/WE do hereby sell, assign, transfer, and set over unto MILLIKEN & COMPANY, its successors in interest and assigns, the entire right, title, and interest in, to, and under said Invention, throughout the world. These rights include, but are not limited to:

1. Right to apply for Letters Patent for the invention, or any portion thereof, in the United States (hereinafter referred to as "Domestic Applications");
2. Right to apply for Letters Patent or the legal equivalent for the Invention, or any portion thereof, in any country or countries foreign to the United States (hereinafter referred to as "International Applications"), including, but not limited to, the right to claim priority to any Domestic Application;
3. All rights in, to, and under the above-referenced Patent Application, including, but not limited to,
 - (i) Any continuations, divisionals, continuations-in-part, or any other applications claiming priority to the above-referenced Patent Application, and,
 - (ii) The right to file application(s) for Letters Patent or the legal equivalent thereof, in any country or countries foreign to the United States and claim priority to the above-referenced Patent Application; and
4. All rights in, to, and under any Letters Patent, or legal equivalent, including all reissues or extensions thereof, that may be issued or granted on such Domestic Applications, International Applications, or the Patent Application, and the rights granted thereunder.

I/WE HEREBY authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent and/or legal equivalents, as requested, for said Invention or portion of said Invention to, and vest all rights of ownership in, MILLIKEN & COMPANY, its successors in interest and assigns, in accordance with the terms of this instrument.

PTO Customer No. 25280
Case No. 6955A

Inventor(s): Yunzhang Wang and Thomas E. Mabe

AND IWE HEREBY covenant that IWE have full right to convey the entire interest herein assigned, and that IWE have not executed, and will not execute, any agreement in conflict herewith.

AND IWE HEREBY further covenant that IWE will communicate to Milliken & Company, its successors in interest and assigns, any facts known to ME/US respecting said invention, and testify in any legal proceeding, sign all and execute lawful papers (including any application, assignment, and/or power of attorney documents), make all rightful oaths, and generally do everything possible to aid Milliken & Company, its successors in interest and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY, WHEREOF, IWE hereunto set our hands and seals on the date set forth below.

Yunzhang Wang
Name
[Signature]
Signature
Nov. 27, 2006
Date

STATE OF SOUTH CAROLINA)
COUNTY OF SPARTANBURG)

Before me, a Notary Public in and for the State and County aforesaid, on the date specified below personally appeared the individual specified adjacent hereto and known to me to be the same individual, and who executed the foregoing assignment instrument and acknowledged that they executed same of their own free will for the purpose therein expressed.

Linda Ann Manley
Notary Public

November 27, 2006
Date

MY COMMISSION EXPIRES FEBRUARY 22, 2015

Seal

Thomas E. Mabe
Name
[Signature]
Signature
Nov 27 2006
Date

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COUNTY OF SPARTANBURG)

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Notary Public

Date

Seal



Milliken & Company
 Legal Department (M-495)
 920 Milliken Road
 Post Office Box 1926
 Spartanburg, SC 29304

Fax

Cheryl J. Brickey
 Agent for Applicants
 Registration No. 56,891

To: Mail Stop Assignment Recordation Services
 Commissioner for Patents

From: Cheryl J. Brickey
 Agent for Applicants
 Registration No. 56,891

Fax: (571) 273-0140

Fax: 864-503-1999

Phone:

Phone: 864-503-1540

Subject: Application of: Wang et al.
 Docket No: 5966A
 Serial No. 11/538,582
 Filed: October 04, 2006
 Title: *"Puncture Resistant Composite"*

Date: March 19, 2008

Copies:

Pages: 4 (including cover)

Comments:

Please find as follows:

Recordation form cover sheet patents only	- 1 page
Original assignment	- 2 pages

Confidentiality Notice:

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PATENT

RECORDED: 03/19/2008

REEL: 020672 FRAME: 0598