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Case #6179

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Form PTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE 1-31-92 PATENTS ONLY Patent and Trademark Office			
To the Honorable	Commissioner of Patents and Trademarks: F	Please record the attached original documents or copy thereof.	
1. Name of conve	ying party(ies);	Name and address of receiving party(ies);	
Howell B. Eleazer ; Heather J. Hayes ; Yunzhang Wang		Name: Milliken & Company	
Additional name(s) of conveying party(les) attached? NO		Internal Address: Post Office Box 1926 (M-495)	
3. Nature of conveyance:		Spartanburg, South Carolina 29304	
☑ Assignment	☐ Merger		
Security Agreer	ment   Change of Name	Street Address: 920 Milliken Road	
□ Other	<b>,</b>	Spartanburg, South Carolina 29303	
Execution Date: December 23, 2008; December 18, 2008; December 19, 2008, respectively.		Additional name(s) & address(es) attached? NO	
4. Application num	nber(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)	
12/313,863 filed o	n November 25, 2008		
Additional numbers attached? NO			
	ress of party to whom correspondence current should be mailed:	6. Total number of applications and patents involved:	
Name:	Cheryl J. Brickey	7. Total fee (37 CFR 3.41) \$_40.00	
Internal Address:	Legal Department, M-495	□ Enclosed	
	Post Office Box 1926 Spartanburg, South Carolina 29304	☑ Authorized to be charged to deposit account	
Street Address:	920 Milliken Road Spartanburg, South Carolina 29303	8. Deposit account number: <u>04-0500</u>	
DO NOT USE THIS SPACE			
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 October 29, 2012, 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			
Agent for Applican Registration No. 5	it	<u>October 29, 2012</u> Date	
OMB No. 0851-0011 (exp. 4/84)			
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			

PATENT REEL: 029237 FRAME: 0466 Filing Date: \_\_

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## **ASSIGNMENT**

entitled: <u>E</u>	NERGY ABSORBING PANEL; (hereinafter Executed concurrently herewith as Millike the serial number and filing date as set attorneys for Milliken & Company to in information becomes available): Serial No.:	") described in the United States Patent Application , "Patent Application") which was: in & Company Case No, and having received forth below (I/We hereby authorize and direct the isert the serial number and filing date when that
	Filing Date:	
4,444	Executed on the following dates for each inventor	inventor: Execution Date
	date set forth below (I/WE hereby author	and having received the serial number and filing ize and direct the attorneys for Milliken & Company when that information becomes available):

X Filed on November 25, 2008, and having received a serial number of 12/313,863.

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, assigh, 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");
- 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.

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

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AND I/WE HEREBY further covenant that I/WE 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, I/WE hereunto set our hands and seals on the date set forth below.

	STATE OF SOUTH CAROLINA) COUNTY OF SPARTANBURG)
Name    Howell B. Eleazer   Name   Howell B	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.    Description   Descripti
	STATE OF SOUTH CAROLINA) COUNTY OF SPARTANBURG)
Heather J. Haves  Name  Signature  12-18-2008  Date	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.  Notary Public  Seal
	MY COMMISSION EXPIRES APRIL 3, 2017
Yunzhang Wang  Name  Tulen  Signature  Dec. 19. 2008  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.  Notary Public  Seal  Date  NOTAMISSION EYPIRES APRIL 3 2017

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RECORDED: 10/29/2012 REEL: 029237 FRAME: 0468