Customar Service No. 25280

Case No. 5955A

Form PTO-1595 RECORDATION FOR 1-31-92 PATENT	M COVER SHEET U.S. DEPARTMENT OF COMMERCE S ONLY Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: P		
1. Name of conveying party(ies): Rob Hanssen, Michael B. Barker, Nathan A. Mehl, Weihua Sonya Wolters, Sean M. Bernhardt, Alan T. Radwanski	Name and address of receiving party(ies): Name: Milliken & Company	
Additional name(s) of conveying party(ies) attached? NO	Internal Address: Post Office Box 1926 (M_495)	
3. Nature of conveyance:	Spartanburg, South Carolina 29304	
☑ Assignment ☐ Merger	Street Address: 920 Milliken Road	
☐ Security Agreement ☐ Change of Name	Spartanburg, South Carolina 29303	
□ Other	Additional name(s) & address(es) attached? NO	
Execution Date: September 18, 2006, September 26, 2006, September 29, 2006, October 18, 2006, September 27, 2006, and September 26, 2006 respectively		
Application number(s) or patent number(s):	,	
If this document is being filed together with a new application, the	e execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
11/530,061 filed on September 8, 2006		
Additional numbers attached? NO		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:	
Name: Robert M. Lanning	7. Total fee (37 CFR 3.41) \$_40.00	
Internal Address: Milliken & Company Post Office Box 1926 (M-495) Spartanburg, South Carolina 29304	☐ Enclosed ☑ Authorized to be charged to deposit account	
Street Address: 920 Milliken Road Spartanburg, South Carolina 29303	8. Deposit account number:04-0500	
DO NOT USE THIS SPACE		
9. Statement, Certificate of Transmission, and signature.		
I hereby certify that this correspondence, along with all documents referred to as being enclosed herewith, is being transmitted by facsimile to Assignment Recordation Services. Director-U.S. Patent and Trademark Office on April 13, 2007, at facsimile number 571-273-0140.		
Robert M. Lanning Attorney for Applicant Registration No. 57,121 Signature	April 13, 2007	
Registration No. 57,121 Signature	Date	
Do not detach thi≽ portion		
Mail documents to be recorded with required cover sheat information to: Mail Stop Assignment Recordation Services Director-U.S. Patent and Trademark Office P. O. Box 1450		
Alexandria, VA 22313-1450		

Inventor(s): Hanssen et al.

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: Polymer compositions comprising nucleating or clarifying agents and articles made using such compositions;

(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:

X Filed on <u>September 8, 2006</u>, and having received a serial number of <u>11/530,061</u>.

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");
- 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.

Page 1 of 3

Assignment Spbg JB021126

Inventor(s); Hanssen et al.

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.

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.

	Witness	
Rob Hanssen		
Name Name	Date	
AAC		
Signature		
9/18/2008	Witness	
Date		
	Date	
Michael B. Barker	STATE OF SOUTH CAROLINA) COUNTY OF SPARTANBURG)	
Name	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	
Signature	assignment instrument and acknowledged that they executed same of their own free will for the purpose therein expressed.	
Date	Notary Public	
	Seal	
	Date	
Nother A. Maki	STATE OF SOUTH CAROLINA) COUNTY OF SPARTANBURG)	
Nathan A. Mehl Name	Before me, a Notary Public in and for the State and County aforesald, on the date specified below personally appeared	
	the individual specified adjacent hereto and known to me to	
Signature	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	
Date	Notary Public	
	Seal	
	Date	

Inventor(s): Hanssen et al.

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	Witness	
Weihua Sonya Wolters		
Name	Date	
Signature	Witness	
Date		
	Date	
Sean M. Bernhardt	STATE OF SOUTH CAROLINA) COUNTY OF SPARTANBURG)	
Name	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	
Signature	assignment instrument and acknowledged that they execute same of their own free will for the purpose therein expressed	
Date	Notary Public	
	Seal Date	
	STATE OF SOUTH CAROLINA)	
Alan T, Radwanski	COUNTY OF SPARTANBURG)	
Name	 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 	
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Date	Notary Public Seal	
	Date	

Page 3 of 3

Assignment Spbg JB021126

06

PTO Customer No. 25280 Case No. 5955A

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REEL: 019164 FRAME: 0122

8645031999

Inventor(s): Hanssen et al.

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	Witness
Rob Hanssen	
Name	Date
Signature	Witness
Date	Date
Michael B. Barker Name Signature 21. Serroy Box 2000 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 MY COMMISSION EXPIRES FEBRUARY 22, 2015
Nathan A. Mehl Name Walk G Why Signature September 29, 2006 Date	STATE OF SOUTH CAROLINA) COUNTY OF SPARTANBURG) Before me, a Notary Public in and for the State and County aforesald, 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 Date PIPES ATTY D 2019

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	Witness
Weihua Sonya Wolters Name	Date
Nother Welton Signature 10/18/206 Date	Witness October 18, 2006 MY OSMMISSION EXPIPES FERRUARY 22, 2015
Sean M. Bernhardt Name Signature 9/27/06 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 MY COMMISSION EXPIRES SEBRUARY 22, 2015
Name Name Signature 9/26/06 Date	STATE OF SOUTH CAROLINA) COUNTY OF SPARTANBURG) Before me, a Notary Public in and for the State and County aforesald, 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 MY COMMISSION EXPIRES FEBRUARY 22, 2015