503027618 10/21/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3074218

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DARIN L. DOTSON	09/26/2014
CHI-CHUN TSAI	09/26/2014
HAIHU QIN	09/26/2014
JOHN W. MILEY	10/16/2014
MARY ANGELA COOLEY	09/26/2014
SANJEEV DEY	09/29/2014
EDUARDO TORRES	09/26/2014
FRANCISCO ALVAREZ	09/26/2014

RECEIVING PARTY DATA

Name:	MILLIKEN & COMPANY
Street Address:	920 MILLIKEN ROAD
City:	SPARTANBURG
State/Country:	SOUTH CAROLINA
Postal Code:	29303

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14492585

CORRESPONDENCE DATA

Fax Number: (864)503-1999

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: patents@milliken.com

Correspondent Name: MILLIKEN & COMPANY

Address Line 1: 920 MILLIKEN ROAD

Address Line 2: (M-495)

Address Line 4: SPARTANBURG, SOUTH CAROLINA 29303

ATTORNEY DOCKET NUMBER:	6811A-RML
NAME OF SUBMITTER:	LINDA P. JEWELL
SIGNATURE:	/Linda P. Jewell/
DATE SIGNED:	10/21/2014
	FAILNI

Total Attachments: 4

source=6811A_Assignment#page1.tif

source=6811A_Assignment#page2.tif

source=6811A_Assignment#page3.tif

source=6811A_Assignment#page4.tif

PATENT REEL: 033993 FRAME: 0783

Case No. 6811A

ASSIGNMENT

have made entitled: <u>P</u>	I (if only one inventor is listed below)/WE (if more than one inventor is listed below) certain invention(s) (hereinafter "Invention") described in the United States Patent Application OLYETHYLENE ARTICLES; , "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:
<u>X</u>	Filed on September 22, 2014, and having received a serial number of 14/492,585

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.

Inventor(s): Darin L. Dotson, Chi-Chun Tsai, Haihu Qin, John W. Mlley, Mary Angela Cooley, Sanjeev Dey, Eduardo Torres, Francisco Alvarez

STATE OF SOUTH CAROLINA)

Case No. 6811A

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.

	COUNTY OF SPARTANBURG)
Name Name Signature	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.
Sap famber 26, 2014 Date	Notary Public Seal
	Date Linda P. Jewell
	Notary Public, South Carolina STATE OF SOUTH CAROLINA COUNTY OF SPARTANBURG) Expires: July 25, 2023
Chi-Chun Tsai Name Signature	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.
09 / 26 / 2014 Date	Seal Sept. 26,26,14 Linda P. Jewell
	Notary Public, South Carolina STATE OF SOUTH CAROLINA Expires: July 25, 2023 COUNTY OF SPARTANBURG)
Name Signature	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.
09/26/2014 Date	Sear Date Seal Sear
	Linda P. Jewell Notary Public, South Carolina Commission Expires: July 25, 2023

Page 2 of 4

Assignment Spbg JB021126

John W. Miley	
Name	
John W. Miles Signature	
Signature 0	
10-16-14	
Date	

Mary Ang	ela Cooley	
Λ	Name	
W		
Mary	Cingila Cooling	
- 100	Signature	
Y de	-1. 01 DAIN	
Diole	mell DG, DUTY	_
1	Date	

Sanjeev Dev .		
Name		
Sera and in Dom		
Sengent L Dy Signature		
09/4/2014		
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.

Sinday Public Descale

Oct. 12, 2014

Seal

Linda P. Jewell

Notary Public, South Carolina STATE OF SOUTH CAROLINATION Expires: July 25, 2023 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.

Sight 21, 2014
Date
Linda P. Jewell

Seal

Notary Public, South Carolina

STATE OF SOUTH COMPANISHION Expires: July 25, 2023 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 Lewish

Seal

Linda P. Jewell

Notary Public, South Carolina

Commission Expires: July 25, 2023

RECORDED: 10/21/2014

Case No. 6811A

	STATE OF SOUTH CAROLINA) COUNTY OF SPARTANBURG)
Signature Signature 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
	Linda P. Jewell STATE OF SOUTH MANNEY Public, South Carolina
Name Signature	COUNTY OF SPARTONAMINESION Expires: July 25, 2023 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.
September 26, 2014 Date	Notary Public Seal
	Notary Public, South Carolina STATE OF SOUTGODARRISSION Expires: July 25, 2023
	COUNTY OF SPARTANBURG) Before me, a Notary Public in and for the State and County
Name	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