	UZ-Z0-Z9	UU4		
Form PTO-1595 1-31-92			U.S. DEPARTMENT OF COMM Patent and Trademark	
To the Honorable Commissioner of	1026778	40	ned original documents or copy there	eof.
Name of conveying party(ies):		2. Name and add	ress of receiving party(ies):	
David S. Klutz, William C. Kimbrell, and D		Name:	Milliken & Company	_
Additional name(s) of conveying party(ies 3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change ☐ Other ☐ Execution Date: David S. Klutz on Febru William C. Kimbrell on February 18, 2004	of Name uary 17, 2004;	Spartanburg Street Address: § Spartanbu	Post Office Box 1926 (M-495) South Carolina 29304 Post Office Box 1926 (M-495) South Carolina 29304 Post Office Box 1926 (M-495) Pos	15535 U.S. PTO 10/780976
Williams on February 17, 2004.				
4. Application number(s) or patent number(s): 10/780976				
If this document is being filed together with a new application, the early A. Patent Application No.(s)		B. Patent No.(s)		
February 18, 2004		«PatentNo»		
Additional numbers attached? NO				
Name and address of party to whom c concerning document should be maile		6. Total number o	f applications and patents involved:	①
Name: Sara M. Current		7. Total fee (37 C	FR 3.41) \$ <u>40.00</u>	
Internal Address: Milliken & Company Post Office Box 192 Spartanburg, South	6 (M-495)	☐ Enclosed ☑ Authorized to be	e charged to deposit account	
Street Address: 920 Milliken Road Spartanburg, South	Carolina 29303	8. Deposit accour	nt 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 deposited on February 18, 2004 with the United States Postal Service in an envelope addressed to Mail Stop Assignment Recordation Services, Director-US Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, and contains a total of two (2) pages, including this cover sheet and the original assignment.				
Sara M. Current Attorney for Applicant Registration No. 38,057 Signature 21804 21804 Date				
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 Director-US Patent and Trademark Office P. O. Box 1450				

Alexandria, VA 22313-1450

PATENT REEL: 014999 FRAME: 0980

Inventor(s): Klutz et. al. Case No.: 5683

ASSIGNMENT

have made entitled: Du	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 ual Function Fabrics and Method of Making Same; "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:
<u>X</u> _	Executed on the following dates for each inventor:
	Inventor Execution Date
	David S. Klutz
	William C. Kimbrell
	Dale R. Williams
	as Milliken & Company Case No. 5683, 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, and having received a serial number of
WHEREAS	MILLIKEN & COMPANY, a Corporation organized under the laws of the State of Delaware

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): Klutz et. al. Case No.: 5683

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.

David S. Klutz Name Signature 17 FEB 04 Date	STATE OF SOUTH CAROL COUNTY OF SPARTANBU Before me, a Notary Public i aforesaid, on the date specifithe individual specified adjace be the same individual, and assignment instrument and a same of their own free will for
William C. Kimbrell Name Signature Februm 18, 2007 Date	STATE OF SOUTH CAROL COUNTY OF SPARTANBUI Before me, a Notary Public i aforesaid, on the date specifithe individual specified adjace be the same individual, and assignment instrument and a same of their own free will for
Dale R. Williams Signature	STATE OF SOUTH CAROL COUNTY OF SPARTANBUIC in aforesaid, on the date specific the individual specified adjact be the same individual, and assignment instrument and a same of their own free will for

INA) IRG)

in and for the State and County fied below personally appeared cent hereto and known to me to who executed the foregoing acknowledged that they executed or the purpose therein expressed.

MRES OCTOBER 30, 2011

INA) RG)

n and for the State and County fied below personally appeared cent hereto and known to me to who executed the foregoing acknowledged that they executed or the purpose therein expressed.

XPIRES OCTOBER 30. 2011

NA) RG)

n and for the State and County fied below personally appeared ent hereto and known to me to who executed the foregoing acknowledged that they executed r the purpose therein expressed

Seal

Seal

Seal

IY COMMISSION EXPIRES OCTOBER 30, 2011

Page 2 of 2

Assignment Spbg JB021126

REEL: 014999 FRAME: 0982