

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3597322

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SHAW INDUSTRIES GROUP, INC.	08/19/2015
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	COLUMBIA INSURANCE COMPANY	
<b>Street Address:</b>	3024 HARNEY STREET	
<b>City:</b>	OMAHA	
<b>State/Country:</b>	NEBRASKA	
<b>Postal Code:</b>	68131	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14664044
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(678)420-9301	
<i>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.</i>		
<b>Phone:</b>	6784209300	
<b>Email:</b>	delees@ballardspahr.com	
<b>Correspondent Name:</b>	BALLARD SPAHR LLP	
<b>Address Line 1:</b>	999 PEACHTREE STREET	
<b>Address Line 2:</b>	SUITE 1000	
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309	
<b>ATTORNEY DOCKET NUMBER:</b>	03269.0212U5	
<b>NAME OF SUBMITTER:</b>	RYAN N. KELLEY	
<b>SIGNATURE:</b>	/Ryan N. Kelley/	
<b>DATE SIGNED:</b>	11/02/2015	
<b>Total Attachments: 2</b>		
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**ASSIGNMENT  
(U.S. RIGHTS ONLY)**

**WHEREAS, SHAW INDUSTRIES GROUP, INC.**, whose address is 616 East Walnut Avenue, Dalton, Georgia 30720, U.S.A., (hereinafter "Assignor"), a Georgia corporation, has ownership rights in "**SYSTEMS AND METHODS FOR IMPROVING AND CONTROLLING YARN TEXTURE**" for which a United States Application was filed on March 20, 2015, and assigned Application No. 14/664,044; and

**WHEREAS, COLUMBIA INSURANCE COMPANY**, whose address is 3024 Harney Street, Omaha, Nebraska 68131, U.S.A., (hereinafter "Assignee") a Nebraska corporation, is desirous of acquiring the entire interest in the same;

**NOW, THEREFORE**, for good and valuable consideration, the receipt of which is hereby acknowledged, **SHAW INDUSTRIES GROUP, INC.**, hereby does sell, assign and transfer unto said **COLUMBIA INSURANCE COMPANY**, the entire right, title and interest in and to said invention and application in the United States, including, without limitation, any Letters Patent of the United States which may issue thereon, and any subsequent United States application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof; the same for **COLUMBIA INSURANCE COMPANY**'s legal representatives and assigns, as fully and entirely as the same would have been held by **SHAW INDUSTRIES GROUP, INC.** had this assignment and sale not been made;

**AND, SHAW INDUSTRIES GROUP, INC.**, hereby binds itself, its heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance

hereby made or intended to be made and generally do everything possible to aid **COLUMBIA INSURANCE COMPANY**, its legal representatives and assigns, to obtain and enforce proper protection for said invention in the United States.

IN WITNESS WHEREOF, I have executed this Assignment this 19<sup>th</sup> day of August 2015.

**SHAW INDUSTRIES GROUP, INC.**

*Frederick L. Hooper, III* (L.S.)

Name: FREDERICK L. HOOPER, III  
ASSISTANT SECRETARY

Title: \_\_\_\_\_

State of Georgia

County of Murray

On this 19<sup>th</sup> day of August, 2015, before me, a Notary Public, came Frederick L. Hooper to me known and know to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed.

*Imogene Jones*  
Notary Public

My Commission Expires: 10-13-18

