501864007 03/23/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Oerlikon Textile GmbH & Co. KG	03/05/2012

RECEIVING PARTY DATA

Name:	Hi Tech Textile Holding GmbH	
Street Address:	Wegscheider Strasse 15	
City:	Leonding	
State/Country:	AUSTRIA	
Postal Code:	A-4060	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13417841	

CORRESPONDENCE DATA

Fax Number: (704)444-1111

Email: Patent-Mail@alston.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Alston & Bird LLP
Address Line 1: 101 South Tryon Street

Address Line 2: Suite 4000

Address Line 4: Charlotte, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER: 059245/416529

NAME OF SUBMITTER: R. Flynt Strean

Total Attachments: 2

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PATENT REEL: 027916 FRAME: 0503 CH \$40.00 1541/8

ASSIGNMENT

THIS ASSIGNMENT, made by Oerlikon Textile GmbH & Co. KG, a German corporation, having its principal place of business at Leverkuser Strasse 65, Remscheid, Germany 42897, hereinafter referred to as Assignor;

WITNESSETH: That,

WHEREAS, as shown by the records of the United States Patent and Trademark Office, Assignor has previously acquired all right, title, and interest in and to United States Patent Application Number 12/669,763, filed on June 10, 2010, and titled DEVICE FOR NEEDLING A FIBROUS WEB, and in and to all corresponding patents and/or patent applications worldwide, and in and to the inventions represented thereby (all hereinafter referred to as the "Patents"); and,

WHEREAS **Hi Tech Textile Holding GmbH**, an Austrian corporation, having its principal place of business at Wegscheider Strasse 15, A-4060 Leonding, Austria, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in and to said Patents and in and to the inventions represented thereby; and

WHEREAS, the parties have agreed to the Assignment hereinafter set forth;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the above Assignor has sold and by these presents does hereby sell, assign, transfer, and convey unto the said Assignee, its successors and assigns, its entire right, title, and interest in and to said Patents and the inventions represented thereby, and any and all continuations, continuations-in-part, or divisions thereof, and any and all Letters Patent or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, to the full end of the term for which said Letters Patent may be granted, together with the right to claim priority in all foreign countries in accordance with the International Convention; all rights corresponding to said Patents in foreign countries throughout the world; and all of its rights to sue for past infringement of said Patents worldwide, together with all claims for damage by reason of past infringement of said Patents, with the right to sue for, and collect the same for Assignee's own use and enjoyment; all to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

From time to time after the date hereof, at the request of either party hereto, and at the expense of the party so requesting, each of the parties hereto shall execute and deliver to such

PATENT REEL: 027916 FRAME: 0504 requesting party such documents and take such other action as such requesting party may reasonably request in order to consummate more effectively the transactions contemplated hereby.

The Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, it possesses full title to the inventions and Patents thereon as earlier identified, and that it has the unencumbered right and authority to make this assignment.

IN WITNESS WHE	REOF, the Assigner has caused this	assignment to be executed this
05day of	March / , 2012.	1
	Oerlikon Textile GmbH	& Co. KG
	By Printed Name: Wunder	(SEAL)
	Its: (Managing Director)	(Senior IP Counsel)
	Hi Tech Textile Holding	0 5
	By:	fuguers (SEAL)
	Printed Name:	Liu Yujun
	Its:	Managina Director

PATENT REEL: 027916 FRAME: 0505

RECORDED: 03/23/2012