501836799 02/29/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Claus MATTHIES	02/23/2012
Jan WESTPHAL	02/23/2012

RECEIVING PARTY DATA

Name:	Oerlikon Textile GmbH & Co. KG
Street Address:	Leverkuser Strasse 65
City:	Remscheid
State/Country:	GERMANY
Postal Code:	42897

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13348344

CORRESPONDENCE DATA

 Fax Number:
 (508)366-4688

 Phone:
 5086162900

Email: docket@bainwoodhuang.com

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

US Mail.

Correspondent Name: Ronald L. Gordon, Ph.D.

Address Line 1: Bainwood, Huang & Associates LLC

Address Line 2: 2 Connector Rd.

Address Line 4: Westborough, MASSACHUSETTS 01581

ATTORNEY DOCKET NUMBER: 1089-021

NAME OF SUBMITTER: Ronald L. Gordon, Ph.D.

Total Attachments: 2

source=1089-021 - Assignment#page1.tif source=1089-021 - Assignment#page2.tif

PATENT REEL: 027783 FRAME: 0242 H \$40.00 13348344

Attorney Docket No.: 1089-021

Joint

ASSIGNMENT

improvemen	t in BOBBIN HOLDER described in an application for Letters Patent of the s, the specification of which:
	is being executed on even date herewith and is about to be filed in the United States Patent Office;
\boxtimes	was filed on 11 January 2012 as U.S. Application No. 13/348,344;
	was patented under U.S. Patent No on
corporation of	REAS, Oerlikon Textile GmbH & Co. KG (hereinafter "ASSIGNEE"), a organized and existing under the laws of Germany and having a usual place at Leverkuser Strasse 65, 42897 Remachaid, GERMANY desires to acquire

an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal

PATENT REEL: 027783 FRAME: 0243

Attorney Docket No.: 1089-021

-2-

representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND we hereby authorize our attorneys Bainwood Huang & Associates LLC to
insert here in parentheses ()
the application number and filing date of said Application (or foreign counterpart
application) to facilitate the recording or other official processing of this Assignment.
IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our
seals the date set forth below.
Inventor Parks MC
inventor.
Claus Mafthies
Date: 23.02.2012
Date:
// 1/Mn
/ his West was
Inventor: // Will Work
//Jan Westphal
2 02 02 12

PATENT REEL: 027783 FRAME: 0244

RECORDED: 02/29/2012