Form PTO-1595 (Rev. 03/05) OMB No. 0851-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FO	ORM COVER SHEET
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Michael H. Jander	Name: Owens-Corning Fiberglas Technology, Inc.
	Internal Address:
Additional name(s) of conveying party(les) attached? Yes X No 3. Nature of conveyance/Execution Date(s):	Street Address: 7734 West 59th Street
Execution Date(s) 05 OCT 06	Officer/Addicase.
X Assignment Merger	
Security Agreement Change of Name	City: Summit
Joint Research Agreement	State: IL
Government Interest Assignment	State. 11
Executive Order 9424, Confirmatory License	Country: USA Zip: 60501
Other	Additional name(s) & address(es) attached? Yes X No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/510,221	
Additional numbers at	ached? Yes X No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Owens Corning S&T Center	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Building 11-7	Authorized to be charged by credit card
·	X Authorized to be charged to deposit account
Street Address: 2790 Columbus Road	Enclosed
	None required (government interest not affecting title)
City: Granville	8. Payment Information
State: Ohio Zip: 43023-1200	a. Credit Card Last 4 Numbers
	Expiration Date
Phone Number: 740/321-7168	b. Deposit Account Number 50-0568
Fax Number: 740/321-8024	Authorized User Name _ Margaret s. Millikin
Email Address: jan.hostasa@grenscorning.com	
9. Signature: Wagg Juli	<u> 3/8/07</u>
Signature	Date
Margaret S. Millikin Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1450

**REEL: 018992 FRAME: 0668** 

Attorney Docket No. 25698A

## ASSIGNMENT

I/WE ("Assignor"), Michael H. Jander, have invented a new and useful improvement in System For Forming Reinforcement Layers Having Cross-Directionally Oriented Fibers. ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 25698A and/or Serial No. 11/510,221 ("the Application").

OWENS-CORNING FIBERGLAS TECHNOLOGY, INC., ("U.S. Assignee"), a corporation of illinois having a place of business at 7734 West 59th Street, Summit, IL 60501, is desirous of acquiring and has acquired certain U.S. rights in and to the Invention and the Application.

**OWENS CORNING** ("Non-U.S. Assignee"), a corporation of Delaware having a place of business at One Owens Corning Parkway, Toledo, Ohlo, 43659, is desirous of acquiring and has acquired certain non-U.S. rights in and to the Invention and patent applications based on or claiming priority to the Application.

**OWENS CORNING COMPOSITES S.P.R.L.**, ("Assignee"), a corporation of Belgium having a place of business at 166, Chaussee de La Hulpe, B-1170 Brussels, Belgium, is desirous of acquiring and has acquired certain rights in and to the Invention and the Application.

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged:

I/WE, Assignor, have agreed to and do hereby sell, assign, and transfer unto U.S. Assignee and Assignee my/our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies), in and to the Invention, the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of the United States of America that have been or may be granted on the Invention or any part thereof, or on the Application or any divisional, continuation, renewal, reissue, or other U.S. patent application based in whole or in part on the Application or the Invention ("the U.S. Patent Rights"); the U.S. Patent Rights TO BE HELD AND ENJOYED by U.S. Assignee and Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest been made;

AND I/WE, Assignor, have agreed to and do hereby sell, assign, and transfer unto Non-U.S. Assignee and Assigneemy/our entire right, title, and interest in all countries other than the United States of America, along with the right to claim priority based on the Application, in and to the Invention, all non-U.S. patent applications based on or claiming priority to the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of such countries that have been or may be granted on the invention or any part thereof, or on any non-U.S. patent application based on or claiming priority to the Application, or on any divisional, continuation, renewal, reissue, or other patent application based in whole or in part on the Application, any patent application based on or claiming priority to the Application, or the Invention ("the Non-U.S. Patent Rights"); the Non-U.S. Patent Rights TO BE HELD AND ENJOYED by Non-U.S. Assignee and Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the Non-U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest have been made.

FURTHER, I/WE, Assignor, hereby covenant and agree for myself/ourselves, my/our heirs, and my/our legal representatives to assist U.S. Assignee and Non-U.S. Assignee in the prosecution of any and all patent applications assigned hereby and in any interference, opposition, or other legal proceeding that may arise involving the Invention, the Application, the U.S. Patent Rights, or the Non-U.S. Patent Rights, and, upon request, to execute without further consideration all papers necessary or desirable for the preparation or prosecution of any divisional, continuation, renewal, reissue, reexamination, or other applications for patents in any country that might be deemed necessary or desirable by U.S. Assignee or Non-U.S. Assignee to fully to secure its respective right, title, and interest in and to the Invention or any part thereof, in and to the Application or any patent application based thereon or claiming priority thereto, or in and to the U.S. Patent Rights or the Non-U.S. Patent Rights, as aforesald;

**REEL: 018992 FRAME: 0669** 

Mar. 9. 2007 4:12PM Owens Corning No. 7989 P. 4

Attorney Docket No. 25698A

Signed this 5 day of 6 k to 6 cm, 2006

By: \_\_\_\_\_\_M Name: \_\_\_\_M Residence: \_\_\_\_\_

Michael H. Jander

Klosterstrasse 64 Eupen, B-4700

Citizenship: SE

STATE OF

) ) 88.

COUNTY OF

Before me on the day, month and year identified above personally appeared Michael H. Jander,

to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his her free act and deed.

Notary Public

My commission expires:

PATENT

**REEL: 018992 FRAME: 0670** 

**OWENS CORNING** SCIENCE & TECHNOLOGY CENTER PATENT DEPT., BLDG. 11-7 2790 COLUMBUS ROAD, ROUTE 16 GRANVILLE, OHIO 43023-1200



## **FAX TRANSMITTAL**

Date: March 9, 2007	•
No. of Pages: 4 (Inc	cluding this page)
To: Assignment Services Division	From: Sherry Thompson
Of: USPTO	Fax: (740) 321-8024
Fax: (571) 273-0140	Phone: (740) 321-7361
SUBJECT: Request for Recorda	ation of Assignment
Serial No.: U.S. Patent Applicat	ion 11/510,221, filed August 25, 2006
v v 1	Recordation of Assignment for the above noted gnment Services Division, at the U.S. Patent and 3-0140) on March 9, 2007.
March 9, 2007	Sherry Thompson
(Date of Deposit)	(Name of Depositor)
	Marou Wampson (Signature)
	<del></del>

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PATENT REEL: 018992 FRAME: 0671

**RECORDED: 03/09/2007**