U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005) United States Patent and Trademark Office RECORDATION FORM 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. Name of conveying party(ies) 2. Name and address of receiving party(ies) Bharat Patel Name: Owens-Corning Fiberglas Technology, Inc. Internal Address: ADDITIONAL NAMES ON PAGE 2 Additional name(s) of conveying party(ies) attached? X 3. Nature of conveyance/Execution Date(s): Street Address: 7734 West 59th Street Execution Date(s) 09 AUG 06 x Assignment Merger City: Summit Security Agreement ☐ Change of Name Joint Research Agreement State: IL Government Interest Assignment Country: USA 60501 :a<u>ز</u>Z Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Tes X No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 11/472,772 Additional numbers attached? Yes X No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 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 None required (government interest not affecting title) 8. Payment Information City: <u>Granville</u> a. Credit Card Last 4 Numbers ___ Zip: 43023-1200 State: Ohio Expiration Date _____ Phone Number: 740/321-7168 b. Deposit Account Number _____50-0568 Fax Number: 740/321-8024 Authorized User Name _____Maria Gasaway Email Address: jan.hostasa@owenscorning.com 9. Signature: Maria Gasaway Total number of pages including cover sheet, attachments, and documents: Name of Person Signing

Documents to be recorded (Including cover sheet) should be faxed to (703) 306-6995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Sep. 14. 2006 3:56PM Owens Corning No. 6177 P. 3

Page 2 for First Referenced Application: 11/472,772

FORM PTO-1595

RECORDATION FORM COVER SHEET CONTINUED

Continuation of Box 1.	Name of co	onveying party	v(ies)/Execution	ı Date(s):
~~~**********************************	TAMALLO OF OF		, (100), 10,1000410,	

Yadollah		Delaviz	31	JUL	06
Raymond	Μ.	Breindel	31	JUL	06
Mitchell	Z.	Weekley	31	JUL	06
Roland	R.	Loh	31	JUL	06
Manoi	ĸ.	Choudhary	12	SEP	06

Continuation of Box 2. Name and address of receiving party(ies):

Continuation of Box 4. Application number(s) or patent number(s):

PATENT REEL: 018264 FRAME: 0816

## **ASSIGNMENT**

I/WE ("Assignor"), Bharat Patel, Yadollah Delaviz, Raymond M. Breindel, Mitchell Z. Weekley, Roland R. Loh, Manoj K. Choudhary, have invented a new and useful improvement in **Cell Size Enlargers for Polystyrene Foam** ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 25712A and/or Serial No. 11/472,772 ("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, Ohio, 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.

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 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, 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 my/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, 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 aforesaid;

AND I/WE, Assignor, hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue to U.S. Assignee any United States patent that may be granted based on the Invention or the Application, or on any other U.S. application assigned hereby; and I/we hereby authorize and request the authorized officials of all countries other than the United States of America to issue to Non-U.S. Assignee any non-U.S. patent that may be granted based on the Invention or the Application, or on any non-U.S. application assigned hereby.

PATENT REEL: 018264 FRAME: 0817 Sep. 14.  $2006_{cc}$  3:57PM_{12A} Owens Corning

No. 6177

Tallmadge, Ohio 44278

Citizenship: US

who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

My commission expires:

REEL: 018264 FRAME: 0819

p. 14. 2006 3:58PM Owens Corning	No. 61// P. /
Signed this 3 day of July, 2006  By: Roland R. Loh Residence: 2082 Darrow Lake Drive Stow, Ohio 44224  Citizenship: US	STATE OF  ) ss.  COUNTY OF  Before me on the day, month and year Identified above personally appeared Roland R. Loh, 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  SEAL
·	My commission expires: 2 - 17 - 2007
Signed this 12 day of Septembor, 2006  By: Manoj K. Choudhary Residence: 7961 Champton Court Reynoldsburg, Ohio 43068	STATE OF Shire and seed and seed acknowledged the same to be his/her free act and deed.
Citizenship: US	Notary Public  Sharon Thompson  My complesion Material Public

REEL: 018264 FRAME: 0820

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



## FAX TRANSMITTAL

Date:	September 14, 2	006		
No. of	Pages: 7 (In	ncluding this page)		
To:	Assignment Services Division	From:	Sherry Thompson	
Of:	USPTO	Fax:	(740) 321-8024	
Fax:	(571) 273-0140	Phone:	(740) 321-7361	
SUBJE	CCT: Request for Record	ation of Assignmen	ıt	
Serial l	No.: U.S. Patent Applica	tion 11/472,772, fil	ed June 22, 2006	
case is be		gnment Services D	signment for the above noted ivision, at the U.S. Patent and ber 14, 2006.	
September 14, 2006		Sheri	Sherry Thompson	
(Date of Deposit)		(Name of Depositor)		
		veroille.		
		(Si	gnature)	

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PATENT REEL: 018264 FRAME: 0821

**RECORDED: 09/14/2006**