01-03-2001 U.S. Department of Commerce FORM PTO-1619A | HARI DIN DAN HARI DIN HARI DAN DIN DIN DAN Patent and Trademark Office Expires 06/30/99 OMB 0651-0027 **PATENT** 101570168 RECORDATION FORM COVER SHEET 2-5-60 PATENTS ONLY The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type X Assignment Security Agreement Х New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Frame # Reel# U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Frame # Reel# Departmental File Mark if additional names of conveying parties attached Execution Date

Month Day Year Conveying Party(ies) Name (line 1) Jorge Α. Marzari 09/14/2000 Name (line 2) Execution Date
Day Year Second Party Month Day 09/15/2000 Name (line 1) Katherine Poterek Name (line 2) Mark if additional names of receiving parties attached Receiving Party If document to be recorded Name (line 1) Owens-Corning Fiberglas Technology, is an assignment and the receiving party is not domiciled in the United State of Illinois corporation States, an appointment Name (line 2) of a domestic representative is attached. Address (line 1) 7734 West 59th Street (Designation must be a separate document from Assignment.) Address (line 2) 60501 Illinois, Address (line 3) Summit State/Country Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY 09667057 Ø0000039 **500568** 01/03/2001 NTHAI1 40.00 CH Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and b1 FC:581 Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20531. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address	Area Code and Telephone Number 740	/321-7168	
Name Patent Administrator			
Address (line 1) Owens Corning Science	& Technology Center		
Address (line 2) 2790 Columbus Road, Bu	ilding 54-1		
Address (line 3) Granville, Ohio 43023-	1200		
Address (line 4)			
Pages Enter the total number of pa including any attachments.	ages of the attached conveyance document	# 5	
Patent Application Number(s)  09/667,057  If this document is being filed together with a new Pater signed by the first named executing inventor.  Patent Cooperation Treaty (PCT)  Enter PCT application number only if a U.S. Application Number has not been assigned.  Number of Properties  Enter the to	Patent Number (DO NOT ENTER BOTH numbers for the Patent Number of Patent N	mber(s)  Month Day Year  09/14/00  PCT  PCT	
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00  Method of Payment: Enclosed Deposit Account X  Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number: # 50-0568  Authorization to charge additional fees: Yes X No			
Statement and Signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.  James J. Dottavio  Name of Person Signing  Signature  Date			

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## RECORDATION FORM COVER SHEET CONTINUATION DATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

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Conveying Party(ies) Mark if  Enter additional Conveying Parties		eution Date
Name (line 1) Timothy T. Picman		Day Year 5/2000
Name (line 2)		cution Date Day Year
Name (line 1)		
Name (line 2)		cution Date
Name (line!)	Month	Day Year
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Address (line 3) City	State/Country Zip Code	
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Address (line 3) City	State/Country Zip Code  Mark if additional numbers attached	
Application Number(s) or Patent Number(s  Enter either the Patent Application Number or the Patent N	Jumber (DO NOT ENTER BOTH numbers for the same prope	rty).
Patent Application Number(s)	Patent Number(s)	
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## **ASSIGNMENT**

I/WE ("Assignor"), Jorge A. Marzari, Katherine E. Poterek, Timothy T. Picman, have invented a new and useful improvement in **Method for reducing hydrogen chloride emissions from air-blown asphalt** ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 24593B ("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.

Signed this	14 day of September, 2000	STATE OF $\bot                                     $
V		COUNTY OF COOK
Ву:	Jorge A Justoni	Before me on the day, month and year identified above personally appeared Jorge A. Marzari,
Name:	Jorge A. Marzari	to me known to be the person named in the above Assignment,
Residence:	177 Periwinkle Lane	who signed the foregoing instrument in my presence and
	Bolingbrook, Illinois 60490	acknowledged the same to be his/her free act and deed.
		The state of the s
Citizenship:	AR	OFFICIAL SEAL
·		Notary Public / ELIZABETH M Dein (
		NOTARY PUBLIC, STATE OF ILLINOIS
		My commission expires: // SOMMISSION EXPIRES: 01/15/03
*****	*******	*******
		STATE OF TILL.
Signed this	15 day of September, 2000	STATE OF III/NOIS )
J	1	COUNTY OF COOK
/	$\mathcal{L} = \mathcal{L} = \mathcal{L}$	COOK
	11. (- L/ /	Before me on the day, month and year identified above
By: Jan	Muni John	personally appeared Katherine E. Poterek,
Namé:	Katherine E. Poterek	to me known to be the person named in the above Assignment,
Residence:	2370 South Goebbert Road #2059	who signed the foregoing instrument in my presence and
Arlington Heights, Illinois 60005	acknowledged the same to be his/her free act and deed.	
Citizenship:	110	Chalek / JS OFFICIAL SEAL
Oluzensinp.	03	Notary Public ELIZABETH M REID
		NOTARY PUBLIC, STATE OF ILLINOIS
		/ . / CMX COMMISSION EXPIRES: 01/15/03
		My commission expires: / / 5
****	******	*********
		STATE OF TIMOIS
Signed this	15 day of <u>SEPTEMBEL</u> , 2000	) ss.
		COUNTY OF (OOK)
	100	Before me on the day, month and year identified above
BV: /nm	ally 1. Over	personally appeared Timothy T. Picman,
Name:	Timothy T. Picman	to me known to be the person named in the above Assignment,
Residence:	9422 South Odell	who signed the foregoing instrument in my presence and
	Bridgeview, Illinois 60455	acknowledged the same to be his/her free act and deed.
Citizenship:	US	CALLET STELLZABETH M REID }
•		Notary/Public ( NDTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:01/15/03
		~ / / <del>`</del> / / <del>`                         </del>
		My commission expires: 1.15.03
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