FORM PTO-1619A U.S. Department of Commerce 05-24-2000 Patent and Trademark Office Expires 06/30/99 OMB 0651-0027 **PATENT** 101365773 HEET. TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type X Assignment Х Security Agreement New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Reel# Frame # U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Reel# Frame # Departmental File Mark if additional names of conveying parties attached Execution Date
Month Day Year Conveying Party(ies) Name (line 1) Bert Whitmore Elliott 31 MAR 2000 Name (line 2) Execution Date
Day Year Second Party Month Day Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded Name (line 1) Owens-Corning Fiberglas Technology, Inc. is an assignment and the receiving party is not Name (line 2) domiciled in the United State of Delaware corporation States, an appointment of a domestic Address (line 1) 7734 West 59th Street representative is attached. (Designation must be a separate document from Address (line 2) Assignment.) Address (line 3) | Summit Illinois, USA 60501 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) 05/24/2000 DNGUYEN 00000088 500568 FOR OFFICE USE ONLY 09515928 FC:581 01

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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 I) Owens Corning Science 8	& Technology Center		
Address (line 2) 2790 Columbus Road, Bu	ilding 54-1	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Address (line 3) Granville, Ohio 43023-	1200		
Address (line 4)		And an annual region of the second se	
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Application Number(s) or Patent Num	` ′	Mark if additional numbers attached	
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09/515, 928 ()		Patent Number(s)	
If this document is being filed together with a <u>new</u> Pate signed by the first named executing inventor.	ent Application, enter the date the pate	ent application was Month Day Year 03/31/00	
Patent Cooperation Treaty (PCT)	PCT PCT	PCT	
Enter PCT application number only if a U.S. Application Number has not been assigned.		PCT	
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Fee Amount Fee Amount	for Properties Listed (37 CFR	3.41): \$ 40.00	
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(Enter for payment by deposit account or if add	itional fees can be charged to the acco Deposit Account Number:	# 50-0568	
A	Authorization to charge additiona	l fees: Yes X No	
Statement and Signature			
To the best of my knowledge and be attached copy is a true copy of the o indicated herein.			
James J. Dottavio	Jah all	_ 5-2-00	
Name of Person Signing	Signature	Date	
			_

PATENT REEL: 010801 FRAME: 0699

ASSIGNMENT

I/WE ("Assignor"), Bert Whitmore Elliott, have invented a new and useful improvement in **Shingle for Optically Simulating a Slate Roof** ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 24673A and/or Serial No. 09/515,928 ("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: 010801 FRAME: 0700 Signed this 31st day of March, 2000

Name: Bert Whitmore Elliott Residence:

1083 Carousel Court Westerville, Ohio 43081

RECORDED: 05/08/2000

Citizenship: US

STATE OF ChIO COUNTY OF LICKING

Before me on the day, month and year identified above personally appeared Bert Whitmore Elliott,

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/fire free act and deed.

Notary Public

DONNA MARIE DELBERT

SEAL

) ss.

My commission expires: NOTARY PUBLIC STATE OF OHIO MY COMMISSION EXPIRES AUGUST 13, 2003

PATENT REEL: 010801 FRAME: 0701