FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	U.S. Department of Commerce Patent and Trademark Office PATENT			
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Submission Type X New X Assignment Security Ag				
Correction of PTO Error Reel # Frame # U.S. Governme Corrective Document Reel # Frame # Departmental File	nt lent Agencies)			
Conveying Party(ies) Name (line 1) Luc Brandt				
Name (line 2) Second Party Name (line 1) Jean-Pierre Caron Name (line 2)	Execution Date Month Day Year 08/12/2003			
Name (line 1) Owens Corning Composites SPRL	of receiving parties attached If document to be recorded is an assignment and the receiving party is not			
Name (line 2) Belgium corporation Address (line 1) 166, Chaussee de La Hulpe	domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from			
Address (line 2) Owens Corning Composites SPRL Address (line 3) Brussels Belgium B-11 City State/Country 7	Assignment.)			
Domestic Representative Name and Address Enter for the first Receiving Pa				
Address (line 1) Address (line 2)				
Address (line 3) Address (line 4)				
06/2004 LMUFLLER 00000002 500568 10613873 FOR OFFICE USE ONLY FC:8021 40.00 DA				

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. 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

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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 A	Administrator		
Address (line 1) Owens Co	orning Science & Techn	ology Center	
Address (line 2) 2790 Col	umbus Road, Building	54-1	
Address (line 3) Granvill	le, Ohio 43023-1200		
Address (line 4)			
	total number of pages of the	ne attached conveyance docum	ent # 4
	s) or Patent Number(s)		dditional numbers attached
		ber (DO NOT ENTER BOTH numbers f	or the same property).
	tion Number(s)	Patent	Number(s)
16/613,873		J L	
		-	
If this document is being filed to signed by the first named execu		ion, enter the date the patent applicatio	n was Month Day Year 08/12/03
Patent Cooperation T			
Enter PCT appl	ication number PCT_	PCT	PCT
only if a U.S. Ap	pplication Number PCT	PCT	PCT
has not been a			
Number of Properties	Enter the total number	er of properties involved. #	1
Fee Amount	Fee Amount for Prope	erties Listed (37 CFR 3.41): \$	40.00
Method of Payment	: Enclosed	Deposit Account X	
Deposit Account		· · · · · · · · · · · · · · · · · · ·	
(Enter for payment by de	eposit account or if additional fees	can be charged to the account.) count Number: #	50.0560
		'	50-0568
	Authorizat	ion to charge additional fees:	Yes X No
Statement and Signat	ure		
To the best of my	knowledge and belief, the f	oregoing information is true an	d correct and any
attached copy is a indicated herein.	true copy of the original de	ocument. Charges to deposit a	ccount are authorized, as
malcated nerem.			
Stephen W. H	Barns		18 DEC 2003
Name of Person S		Signature	Date

ASSIGNMENT

I/WE ("Assignor"), Luc Brandt, Jean-Pierre Caron, have invented a new and useful improvement in **Technique To Fill Silencers** ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 25295A and/or Serial No. _10/613,873 ("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 Assignee my/our entire right, title, and interest in and to the Invention, the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) throughout the world, that have been or may be granted on the Invention or any part thereof, or on the Application or any patent application based on or claiming priority to the Application, or any divisional, continuation, renewal, reissue, or other patent application based in whole or in part on the Application or the Invention ("the Patent Rights"); TO BE HELD AND ENJOYED by Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the 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;

FURTHER, I/WE, Assignor, hereby covenant and agree for myself/ourselves, my/our heirs, and my/our legal representatives to assist 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 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 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 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 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 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.

STATE OF BOOK I MA

Signed this _	12. day of Hugus 1, 2003) ss.
	A 4-	COUNTY OF NEWL
Зу:	Bund	Before me on the day, month and year identified above personally appeared Luc Brandt.
Vame:	Luc Brandt	to me known to be the person named in the above Assignment,
Residence:	14 Rue de la Vallee, B-4841	who signed the foregoing instrument in my presence and
	Henri-Chapelle,	acknowledged the same to be his/her-free act and deed.
Ditizenship:	BE STETS NOW TO STEE STEE STEE STEE STEE STEE STEE S	Notary Public Notary Public
	E MEM JE	My commission expires: 100 (101)
******	(Liège)	************

Signed this 12 day of August, 2003 By: Name: Jean-Pierre Caron 33 rue de Paradis Residence: Verviers,

Citizenship: BE

COUNTY OF

STATE OF

) ss.

Before me on the day, month and year identified above personally appeared Jean-Pierre Caron,

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.

SEAL

My commission expires:

RECORDED: 01/02/2004

PATENT REEL: 014843 FRAME: 0391