Form P.TO-1595 1-31-92



U.S. Department of Commerce United States Patent and Trademark Office

RECORDATION F

09-26-2007

Our Ref.: JAR-3691-1286 **PATENTS O**

	103448383				
To the Director of the U.S. Patent and Trademark Office: Please re-					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
1 Bernd DISTELDORF 5					
2 Willem den BOER 6	1) Name: Centre Luxembourgeois de Recherches pour le				
3 7	Verre et la Ceramique S.A. (C.R.V.C.)				
r ·	Street Address: Zone Industrielle Wolser				
4 8	City: Dudelange				
	State/Country: Grand Duche de Zip: L-3452				
	Luxembourg				
Additional name/s of conveying party/ies attached?	Luxemoonig				
	2) Name Guardian Industries Corp.				
	, ·				
Assignment	Street Address: 2300 Harmon Road				
Security Assignment Change of Name	City: Auburn Hills				
Other	State: Michigan Zip: 48326-1714				
Execution Date: September 13, 2007; September Additional name/s & address/es attached? Yes No					
14, 2007					
4. Application number(s) or patent number(s): This	accionment is being filed together with a new annication				
	s assignment is being filed together with a new application.				
A. Patent Application No(s).	B. Patent No(s).				
(1) 11/878,318					
(2)	(2)				
(3)	(3)				
Additional numbers att					
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1				
concerning document should be mailed:					
	7. Total fee (37 CFR 3.41) \$ 40.00				
Name: Joseph A. Rhoa	⊠ Enclosed				
The state of the s	Authorized to be charged to deposit account #14-1140				
Internal Address:					
	8. The Commissioner is hereby authorized to charge any				
Street Address: Nixon & Vanderhye P.C.					
	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which				
901 North Glebe Road	should have been filed herewith (or with any paper thereafter				
11th Floor	filed in this application by this firm) to our Account No.				
City: Arlington State: VA Zip: 22203	14-1140.				
DO NOT USE THIS SPACE					
9. Statements 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.					
	J				
Joseph A. Rhoa	September 21, 2007				
	nature Date				
Reg. No. 37,515					
Total number of pages including original cover sheet, attachments, and document: [5]					
[5]					

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

09/24/2007 MBELETE1 00000085 11878318 01 FE:8021 40.00 DP

ASSIGNMENT FOR PATENT APPLICATION (All Rights)

WHEREAS, Bernd DISTELDORF of Langwiese 10, Mettlach, 66693 Germany, has made an invention entitled METHOD OF MAKING GLASS INCLUDING SURFACE TREATMENT WITH ALUMINIUM CHLORIDE AT OR JUST PRIOR TO ANNEALING LEHR for which a so-entitled application for Letters Patent of the United States was filed on July 23, 2007 under Serial No. 11/878,318;

WHEREAS, Centre Luxembourgeois de Recherches pour le Verre et la Ceramique S.A. (C.R.V.C.), (hereinafter ASSIGNEE), having an office and place of business at Zone Industrielle Wolser, L-3452 Dudelange, Grand Duché de Luxembourg, is desirous of acquiring an interest therein;

NOW, THEREFORE, for valuable consideration the receipt and sufficiency of which are hereby acknowledged, the below listed of said ASSIGNOR by these presents, having sold, assigned and transferred, hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models,

1243325

and any other international agreements to which the United States of America adheres, and the below listed ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

9-13-07
Date
Bernd DISTELDORF

R-Mayer Witness by: RAYMOND M. MAYSR

ASSIGNMENT FOR PATENT APPLICATION (All Rights)

WHEREAS Willem den BOER (hereinafter ASSIGNOR) of 9184 Lanning Lane, Brighton, Michigan, 48116, has made an invention entitled METHOD OF MAKING GLASS INCLUDING SURFACE TREATMENT WITH ALUMINUM CHLORIDE AT OR JUST PRIOR TO ANNEALING LEHR for which a so-entitled application for Letters Patent of the United States was filed on July 23, 2007 under Serial No. 11/878,318;

WHEREAS, Guardian Industries Corp. (hereinafter ASSIGNEE), a corporation of the State of Michigan, having an office and place of business at 2300 Harmon Road, Auburn Hills, Michigan, 48326-1714, is desirous of acquiring an interest therein;

NOW, THEREFORE, for valuable consideration the receipt and sufficiency of which are hereby acknowledged, the below listed of said ASSIGNOR by these presents, having sold, assigned and transferred, hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models,

1243333

PATENT REEL: 019884 FRAME: 0004 and any other international agreements to which the United States of America adheres, and the below listed ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

September 10	14,2007 Va	lillen	der	Bien	
Date		Willem den BOER			
	_Witnessed by: / He	a Krasn	ou/	09/17/07	

- 2 -