Our Ref.: JAR-3691-1317



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

02-27-2008

HEET



103484782

100484782			
	To the Director of the U.S. Patent and Trademark Office: Please r		
9	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
]	Pramod K. SHARMA 5		
	2	1) Name: Guardian Industries Corp.	
1	7	Street Address: 2300 Harmon Road	
	8	City: Auburn Hills	
ſ	ð	State/Country Mishing 7in 48226 1714	
	4 11½' 1 /- (C ' /	State/Country: Michigan Zip: 48326-1714	
ł	Additional name/s of conveying party/ies attached?	2) M	
	3. Nature of conveyance:	2) Name Street Address:	
	Assignment		
1	Security Assignment Change of Name	City: State: Zip:	
	Other	State. Zip.	
	Execution Date: February 4, 2008	Additional name/s & address/es attached? Yes No	
ļ			
ļ	4. Application number(s) or patent number(s): This assignment is being filed together with a new application.		
	A. Patent Application No(s).	B. Patent No(s).	
ļ	(1) 11/987,129	(1)	
ı	(2)	(2)	
١	(3)	(3)	
Additional numbers attached Yes No 5. Name and address of party to whom correspondence 6. Total number of applications & patents involved: 1			
- [7. Total fee (37 CFR 3.41) \$\\\ \[\begin{array}{cccccccccccccccccccccccccccccccccccc	
	Name: Joseph A. Rhoa	☑ Enclosed	
		Authorized to be charged to deposit account #14-1140	
	Internal Address:		
		8. The Commissioner is hereby authorized to charge any	
1	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.			
ļ	/ ~ //		
	Joseph A. Rhoa	February 21, 2008	
Name of Person Signing Reg. No. 37,515 Signature Date			
Total number of pages including original cover sheet, attachments, and document: [3]			
ſ			
	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		

02/22/2008 NNGUYEN1 00000066 11987129 06 FC:8021 40.8

10100 (0)

1305698

PATENT

REEL: 020580 FRAME: 0404

10:17:45 02-04-2008

3691-1317

ASSIGNMENT FOR PATENT APPLICATION

WHEREAS Pramod K. SHARMA (hereinafter ASSIGNOR) of 2287 Hickory Point Drive, Ann Arbor, Michigan, 48105, has made an invention entitled METHOD OF MAKING AN ANTIREFLECTIVE SILICA COATING, RESULTING PRODUCT, AND PHOTOVOLTAIC DEVICE COMPRISING SAME for which a so-entitled application for Letters Patent of the United States was filed on November 27, 2007 under Serial No. 11/987,129;

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,

7346547234

02-04-2008

4 /4

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:

√ 2-84 -08	Pramod K Sharmy
Date	Pramod K. SHARMA

RECORDED: 02/21/2008

Jul