

12-31-2008



PATENT

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To the Director of the U.S. Patent and Trademark Office: Please re	cord the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1 Desaraju V. VARAPRASAD 5	
2 Yiwei LU 6	1) Name: Guardian Industries Corp.
7	Street Address: 2300 Harmon Road
8	City: Auburn Hills
0	State/Country: Michigan Zip: 48326-1714
Additional name/s of conveying party/ies attached?	State/Country: Michigan Zip. 46320-1714
	2) Name
X Assignment ☐ Merger	Street Address:
Security Assignment Change of Name	City:
Other	State: Zip:
	State.
Execution Date: December 2, 2008, respectively	Additional name/s & address/es attached? Yes No
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).
(1) 12/285,514	(1)
(2)	(2)
(3)	(3)
Additional numbers attached Yes No	
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 □
	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.	deficiency 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.	
1/210	D 1 22 2009
Joseph A. Rhoa	December 23, 2008
Name of Person Signing Sign	nature Date
Pag. No. 37 515	
Total number of pages including original cover sheet, attachments, and document: [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

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ASSIGNMENT FOR PATENT APPLICATION (All Rights)

WHEREAS, Desaraju V. VARAPRASAD of 4397 Lakeside Court, Ann Arbor, Michigan 48108 and Yiwei LU of 1726 Cedar Lane, Ann Arbor, Michigan 48105 (hereinafter ASSIGNORS), have made an invention entitled DISPLAY-ON-DEMAND MIRROR WITH OPTIONAL DEFOGGING FEATURE, AND METHOD OF MAKING THE SAME for which a so-entitled application for Letters Patent of the United States was filed on October 7, 2008 under Serial No. 12/285,514;

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 ASSIGNORS by these presents, having sold, assigned and transferred, hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' 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,

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PATENT REEL: 022047 FRAME: 0421 and any other international agreements to which the United States of America adheres, and the below listed ASSIGNOR(S) hereby authorize and request 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;

ASSIGNORS hereby agree 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

ASSIGNORS hereby agree, 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:

Date Desaraju V. VARAPRASAD

Witnessed by: Mim; Wang

REEL: 022047 FRAME: 0422

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PATENT REEL: 022047 FRAME: 0423

and any other international agreements to which the United States of America adheres, and the below listed ASSIGNOR(S) hereby authorize and request 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;

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AGREED and executed as noted below:

_Witnessed by: Jingyu Lao

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