

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Claire POIRIER</td> <td>06/23/2012</td> </tr> <tr> <td>Christophe LE PEN</td> <td>05/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	Claire POIRIER	06/23/2012	Christophe LE PEN	05/31/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ARCELORMITTAL INVESTIGACION Y DESARROLLO SL</td> </tr> <tr> <td>Street Address:</td> <td>CL/Chavarri, 6</td> </tr> <tr> <td>City:</td> <td>Sestao Bizkaia</td> </tr> <tr> <td>State/Country:</td> <td>SPAIN</td> </tr> <tr> <td>Postal Code:</td> <td>E-48910</td> </tr> </table>		Name:	ARCELORMITTAL INVESTIGACION Y DESARROLLO SL	Street Address:	CL/Chavarri, 6	City:	Sestao Bizkaia	State/Country:	SPAIN	Postal Code:	E-48910
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CORRESPONDENCE DATA											
<p>Fax Number: 7034132220          Phone: (703) 413-3000          Email: asomaiel@oblon.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>          Correspondent Name: Oblon, Spivak, et al.          Address Line 1: 1940 Duke Street          Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	399470US99XPCT										
NAME OF SUBMITTER:	Adel Samuel										
Total Attachments: 2 source=399470USAssignment#page1.tif source=399470USAssignment#page2.tif											

OP \$40.00 13515386

399470US99X PCT

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) 1) Claire POIRIER of: 7, rue du Belloy, Clermont-Ferrand F-63000, France

2) Christophe LE PEN of: Rue St Martin 22, Jallet B-5354, Belgium

, respectively,

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: INFRARED REFLECTOR

(Application No. 13/515,386, filed July 23, 2012), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, ARCELORMITTAL INVESTIGACION Y DESARROLLO SL

(hereinafter referred to as "ASSIGNEE") having a place of business at: CL/Chavari, 6, Sestao Bizkaia E-48910, Spain is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 23/06/2012

(Signature of Inventor)

Claire POIRIER

Date: 31/5/2012

(Signature of Inventor)

Christophe LE PEN

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

07/09