

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| 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>Anne DURANDEAU</td> <td>09/13/2010</td> </tr> <tr> <td>Andriy KHARCHENKO</td> <td>09/14/2010</td> </tr> <tr> <td>Bruno MAUVERNAY</td> <td>09/13/2010</td> </tr> <tr> <td>Emilie THOLLAS</td> <td>09/14/2010</td> </tr> <tr> <td>Etienne SANDRE-CHARDONNAL</td> <td>09/12/2010</td> </tr> <tr> <td>Pierre-Alain GILLET</td> <td>09/27/2010</td> </tr> <tr> <td>Ulrich BILLERT</td> <td>09/02/2010</td> </tr> </tbody> </table> | | Name | Execution Date | Anne DURANDEAU | 09/13/2010 | Andriy KHARCHENKO | 09/14/2010 | Bruno MAUVERNAY | 09/13/2010 | Emilie THOLLAS | 09/14/2010 | Etienne SANDRE-CHARDONNAL | 09/12/2010 | Pierre-Alain GILLET | 09/27/2010 | Ulrich BILLERT | 09/02/2010 |
| Name | Execution Date | | | | | | | | | | | | | | | | |
| Anne DURANDEAU | 09/13/2010 | | | | | | | | | | | | | | | | |
| Andriy KHARCHENKO | 09/14/2010 | | | | | | | | | | | | | | | | |
| Bruno MAUVERNAY | 09/13/2010 | | | | | | | | | | | | | | | | |
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| Ulrich BILLERT | 09/02/2010 | | | | | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>SAINT-GOBAIN GLASS FRANCE</td> </tr> <tr> <td>Street Address:</td> <td>18 Avenue d'Alsace</td> </tr> <tr> <td>City:</td> <td>Courbevoie</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>92400</td> </tr> </table> | | Name: | SAINT-GOBAIN GLASS FRANCE | Street Address: | 18 Avenue d'Alsace | City: | Courbevoie | State/Country: | FRANCE | Postal Code: | 92400 | | | | | | |
| Name: | SAINT-GOBAIN GLASS FRANCE | | | | | | | | | | | | | | | | |
| Street Address: | 18 Avenue d'Alsace | | | | | | | | | | | | | | | | |
| City: | Courbevoie | | | | | | | | | | | | | | | | |
| State/Country: | FRANCE | | | | | | | | | | | | | | | | |
| Postal Code: | 92400 | | | | | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13394249</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13394249 | | | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | | | |
| Application Number: | 13394249 | | | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | | | |
| Fax Number: | (703)413-2220 | | | | | | | | | | | | | | | | |
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| 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 | | | | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 394594US99PCT | | | | | | | | | | | | | | | | |

OP \$40.00 13394249

NAME OF SUBMITTER:

Adel Samuel

Total Attachments: 14

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LT2 2009114 PCT/US

Assignment of Application

INSERT NAME AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE) DURANDEAU Anne, 28 rue Petrelle, 75009 PARIS - FRANCE
KHARCHENKO Andriy, 17 rue Sainte Geneviève, 91120 PALAISEAU - FRANCE
MAUVERNAY Bruno, 76 rue d'Alesia, 75014 PARIS - FRANCE
THOLLAS Emilie, 43 allée du Château, 95120 ERMONT - FRANCE
SANDRE-CHARDONNAL Etienne, 10 rue Rochechouart, 75009 PARIS - FRANCE
GILLET Pierre-Alain, 5 rue du Louvre, 78750 MAREIL-MARLY - FRANCE
BILLERT Ulrich, 20 allée de la Forêt, 78170 LA CELLE SAINT-CLOUD - FRANCE

_____, respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: MATERIAU ET VITRAGE COMPRENANT CE
MATERIAU

(Application No. PCT/FR2010/051852, filed September 7, 2010), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:

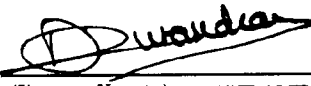
WHEREAS, SAINT-GOBAIN GLASS FRANCE
(hereinafter referred to as "ASSIGNEE") having a place of business at: 18 avenue d'Alsace, 92400 COURBEVOIE - FRANCE is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor 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 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.

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 Letter 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, P.C. 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: 2010-09-13 
 (Signature of Inventor) DURANDEAU Anne

Date: _____
 (Signature of Inventor) KHARCHENKO Andriy

Date: _____
 (Signature of Inventor) MAUVERNAY Bruno

Date: _____
 (Signature of Inventor) THOLLAS Emilie

Date: _____
 (Signature of Inventor) SANDRE-CHARDONNAL Etienne

Date: _____
 (Signature of Inventor) GILLET Pierre-Alain

 BILLERT Ulrich

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

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Date: _____

(Signature of Inventor) DURANDEAU Anne

Date: September 14, 2010

(Signature of Inventor) 
KHARCHENKO Andriy

Date: _____

(Signature of Inventor) MAUVERNAY Bruno

Date: _____

(Signature of Inventor) THOLLAS Emilie

Date: _____

(Signature of Inventor) SANDRE-CHARDONNAL Etienne

Date: _____

(Signature of Inventor) GILLET Pierre-Alain

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(Signature of Inventor) DURANDEAU Anne

Date: _____
(Signature of Inventor) KHARCHENKO Andriy

Date: 13/09/2010
(Signature of Inventor) MAUVERNAY Bruno  MAUVERNAY Bruno

Date: _____
(Signature of Inventor) THOLLAS Emilie

Date: _____
(Signature of Inventor) SANDRE-CHARDONNAL Etienne

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(Signature of Inventor)  THOLLAS Emilie

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(Signature of Inventor) SANDRE-CHARDONNAL Etienne

Date: _____
(Signature of Inventor) GILLET Pierre-Alain

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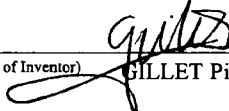
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(Signature of Inventor) THOLLAS Emilie

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(Signature of Inventor) SANDRE-CHARDONNAL Etienne

Date: 27/09/2010
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(Signature of Inventor) GILLET Pierre-Alain

2. 9. 2010


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