

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lars IHLO</td> <td>02/28/2008</td> </tr> <tr> <td>Uwe SCHMIDT</td> <td>02/28/2008</td> </tr> <tr> <td>Ralf COMTESSE</td> <td>03/17/2008</td> </tr> <tr> <td>Heinz SCHICHT</td> <td>02/28/2008</td> </tr> </tbody> </table>		Name	Execution Date	Lars IHLO	02/28/2008	Uwe SCHMIDT	02/28/2008	Ralf COMTESSE	03/17/2008	Heinz SCHICHT	02/28/2008
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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
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CORRESPONDENCE DATA											
<p>Fax Number: (703)413-2220</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000</p> <p>Email: Mchanthaphone@oblon.com</p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	321845US0PCT										
NAME OF SUBMITTER:	Suntra Srisuchart										
<p>Total Attachments: 4</p> <p>source=321845USASSIGNMENT#page1.tif</p>											

OP \$40.00 12064391

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PATENT
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Assignment of Application

Page 1 of 2

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE)	1) IHLO Lars	4) SCHICHT Heinz
	An Den Linden 50,	Dorfstrasse 72
	DE - 04889 PFLUCKUFF	DE - 06925 BETHAU
	GERMANY	GERMANY
	2) SCHMIDT Uwe	
	Oststrasse 7	
	DE - 04895 FALKENBERG	
	GERMANY	
	3) COMTESSE Ralf	
	Feldstrasse 9	
	DE - 66787 WADGASSEN	
	GERMANY	

INSERT TITLE
OF INVENTION:

_____, respectively,
have invented certain new and useful improvements in: EMPILEMENT DE COUCHES MINCES A BASSE
EMISSIVITE (LOW-E) AVEC COUCHES INTERMEDIAIRES ANTIDIFFUSION.

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on _____
(Application No. 12/064,391, filed August 19, 2008), 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 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 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.

10/01

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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: 28.2.2008

Dr. Lars
(Signature of Inventor) IHLO Lars

Date: 28.2.2008

Uwe Schmidt
(Signature of Inventor) SCHMIDT Uwe

Date: _____

(Signature of Inventor) COMTESSE Ralf

Date: 28.2.2008

Heinz Schicht
(Signature of Inventor) SCHICHT Heinz

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202

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Date: _____

(Signature of Inventor) IHLO Lars

Date: _____

(Signature of Inventor) SCHMIDT Uwe

Date: 17.03.2008

(Signature of Inventor) COMTESSE Ralf

Date: _____

(Signature of Inventor) SCHICHT Heinz

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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Date: _____

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