

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4156356

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SOPHIE BROSSARD	11/08/2016
FLORENT MARTIN	11/08/2016
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15313773
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<b>NAME OF SUBMITTER:</b>	MARGARET BARHAM
<b>SIGNATURE:</b>	/Margaret Barham/
<b>DATE SIGNED:</b>	11/23/2016
<b>Total Attachments: 2</b>	
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source=Assignment#page2.tif	

Please return signed/recorded to:

Pillsbury Winthrop Shaw Pittman LLP

Intellectual Property Group  
P.O. Box 10500  
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USA Patent Appl.  
Sole or Joint

For Inventions made outside USA  
executed with or after application

Atty. Dkt. 077352-0449780	Client Ref.: 2014052 US-AB2
M#	Client Ref.

NONPROVISIONAL

**ASSIGNMENT  
OF NONPROVISIONAL APPLICATION**

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT	(1) Sophie BROSSARD	(2) Florent MARTIN
NAME(S) OF INVENTOR(S)	(3)	(4)
	(5)	(6)

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT **SAINT-GOBAIN GLASS FRANCE**  
NAME(S) OF ASSIGNEE(S) 18 Avenue d'Alsace  
F-92400 Courbevoie  
France  
& ADDRESS(ES)

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as

TITLE OF INVENTION **MATERIAL COMPRISING A FUNCTIONAL LAYER MADE FROM SILVER, CRYSTALLISED ON A NICKEL OXIDE LAYER**



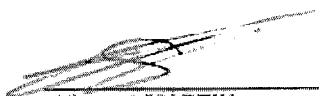

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A)  even date herewith  
(Complete (B)  on \_\_\_\_\_  
line A, B and/or C) (C)  in U.S. Appl. No. \_\_\_\_\_ filed \_\_\_\_\_

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

**NOTE** → → The undersigned hereby authorize(s) Pillsbury Winthrop Shaw Pittman LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

	<u>INVENTOR</u>	<u>DATE</u> <u>SIGNED</u>	<u>WITNESS</u>
1) Name:	 Sophie BROSSARD	11/08/2016	 Robert Newcomb
2) Name:	 Florent MARTIN	11/08/2016	 Robert Newcomb
	_____	_____	_____