PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dr. Bianca SCHREDER	08/12/2013
Ute WOELFEL	08/12/2013
Dr. Ralf BIERTUEMPFEL	08/15/2013
Stefanie HANSEN	08/12/2013

RECEIVING PARTY DATA

Name:	SCHOTT AG
Street Address:	Hattenbergstrasse 10
City:	Mainz
State/Country:	GERMANY
Postal Code:	55122

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13923727

CORRESPONDENCE DATA

Fax Number: 2033276401

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Ohlandt, Greeley, Ruggiero & Perle, LLP

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	PATENT
Signature:	/Charles N.J. Ruggiero/
NAME OF SUBMITTER:	Charles N.J. Ruggiero
ATTORNEY DOCKET NUMBER:	0009200USU/4149

REEL: 031087 FRAME: 0064

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Date:	08/27/2013	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4 source=20130828_0009200USU_4149_Cor source=20130828_0009200USU_4149_Cor source=20130828_0009200USU_4149_Cor source=20130828_0009200USU_4149_Cor	mb_Dec_Assignment#page2.tif mb_Dec_Assignment#page3.tif	

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OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P.

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COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET

		X	389 Sev. No. A1A/01a
This Declaration and Assignment, whe	n present, are direct	ed to:	
Title of Invention: COLOURED GLAS	SES		·
Attorney Docket No.: 0009200USU/	1149		***************************************
The specification of whi	ch is attached heret	o, or	
United States application 13/923,727 I hereby authorize and request the delegation number and filing date of the application number.	filed on 21-JUN ed attorneys or agents	I-2013 or those of the Assignee, if any, to ins	ert above the
Declaration: In accordance with the re hereby declare that:	quirements under	35 U.S.C §115, as a below name	d inventor, I
The above-identified application is:	vas made or author	ized to be made by me.	
 I have reviewed and understand to claims, as required by 37 C.F.R. § 		above-identified application, incl	uding the
 I believe that I am the original inv inventor when more than one in identified application. 			
 I am aware of the duty to disclose information known to me to be defined in 37 C.F.R. §1.56. 			
 I hereby acknowledge that any winder 18 U.S.C. §1001 by fine or impris 			shable under

PATENT REEL: 031087 FRAME: 0066

OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P.

Attorney Docket No. 0009200USU/4149

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED)

Assignment:

- on The above-identified application is not subject to an assignment, or
- The above-identified application is subject to the following assignment.

Whereas, SCHOTT AG	, a corporation of
Germany	having a place of
business at Hattenbergstrasse 10, 55122 Mainz, Germany	(the "Assignee"),
desires to acquire, and each undersigned inventor	desires to grant and hereby grants to the Assignee, the
entire worldwide right, title, and interest in and to	the above-identified application and in and to any and
all natent annilizations and natents directed therets	: 3.

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the invention, the above-identified United States patent application, and any and all other patent applications and patents for the above-identified application that may be applied for or granted therefore in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents.

In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the above-identified application and all related patents and applications, in the Assignee, its successors, legal representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

Each undersigned inventor acknowledges his or her obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why he or she may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith.

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OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P.

Attorney Docket No. 0009200USU/4149

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED)

Add inventor

·····		********************************		
2	or information :	January Marian		***************************************
Prefix	Given Name	Middle Name	Family Name	Suffix
Dr.	Bianca		SCHREDER	
Signati	STE:			
Date: _	<u> Aig 12h 2013 — </u>			
Remove	Inventor			
\$	or Information :			
Prefix	Given Name	Mid dle Name	Family Name	Suffix
	Úte		WOELFEL	
Signati	re: <u>(4 6) 6 H</u>			
Date:_	Aug 12th 2013			
Remove	inventor			
invent	or information :			
Prefix	Given Name	Middle Name	Family Name	Suffix
Dr.	Raif		BIERTUEMPFEL	
Signati	se: <u>244</u> 2			
Date:_	1, 154 20	/ 3		
**********	***************************************	**************************************		

Remove Inventor

	Given Name	Middle Name	Family Name	Suffix
3000000	Stefanie		HANSEN	
Signati	jre: <u>9 4034</u> 0			
Date:	<u> </u>			

Remove Inventor

PATENT REEL: 031087 FRAME: 0069

RECORDED: 08/27/2013