504853515 04/04/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN EFFERTZ	01/25/2018
KLAUS SCHMALBUCH	01/08/2018
DIRK WOHLFEIL	01/29/2018
DETLEV DUERKOP	03/03/2018
GUIDO SCHWINGES	03/27/2018

RECEIVING PARTY DATA

Name:	SAINT-GOBAIN GLASS FRANCE
Street Address:	18, AVENUE D'ALSACE
City:	COURBEVOIE
State/Country:	FRANCE
Postal Code:	F-92400

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15737675

CORRESPONDENCE DATA

Fax Number: (626)792-1342

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	P2143-US
NAME OF SUBMITTER:	RONALD E. PEREZ
SIGNATURE:	/Ronald E. Perez, Reg. No. 36,891/
DATE SIGNED:	04/04/2018

Total Attachments: 4

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PATENT REEL: 045440 FRAME: 0124

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Attorney Docket No: P2143-US

ASSIGNMENT

We, Christian EFFERTZ, residing in GERMANY with a mailing address at Maarwinkel 34, AACHEN, 52080; and

Klaus SCHMALBUCH, residing in FRANCE with a mailing address at Quartier Pied-Rousset, Côté Chemin des Lièvres, GOULT, 84220; and

Dirk WOHLFEIL, residing in BELGIUM with a mailing address at Bachstrasse 18, RAEREN, 4730; and

Detlev DUERKOP, residing in GERMANY with a mailing address at Auf den Dreien 35, HUERTH, 50354; and

Guido SCHWINGES, residing in GERMANY with a mailing address at Feldstrasse 24, ESCHWEILER, 52249

hereby sell and assign for good and valuable consideration, the receipt of which we hereby acknowledge,

to SAINT-GOBAIN GLASS FRANCE, an entity having its principal place of business in FRANCE at 18, avenue d'Alsace, COURBEVOIE, F-92400

hereinafter referred to as the assignee, its successors, assigns and nominees, our entire right, title and interest, including all priority rights under U.S. law and/or International conventions and treaties, in and to the "VEHCILE COMPOSITE PANE WITH AN INTEGRATED LIGHT SENSOR"

invented by us, as described and/or claimed in International Application No. PCT/EP2016/077534 filed on November 14, 2016 in the corresponding U.S. National Phase Patent Application No. 15/737,675 filed on December 18, 2017, and in any other related patent applications filed and/or to be filed not only for, to and in the United States of America its territories and possessions, but also for, to and in all other countries, including any and all divisions, continuations, and continuations-in-part of said International Application PCT/EP2016/077534, and any and all divisions, reissues, continuations, continuations-in-part and extensions of said corresponding U.S. National Phase Patent Application No.

Sec. 27.

15/737,675, and authorize and request any officials whose duty it is to issue patents, to issue any patent on said "VEHCILE COMPOSITE PANE WITH AN INTEGRATED LIGHT SENSOR" and/or improvements thereof or resulting therefrom to said assignee or its successors, assigns or nominees, and agree to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part and/or reissue applications, make all rightful oaths and/or declarations and generally do everything possible to aid said assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in the United States of America and in all other countries.

Subscribed and executed at	Alle Marke	on acare
On_25.4.48	City	Country
Oate	Inventor Name:	Christian EFFERTZ
	Inventor Signature_	
Witnessed by:		
Witness Name: Stories	<u> </u>	e <u>3 (l/am</u> e
Witness Name:	Signatur	8

Attorney Docket No: P2143-US

Subscribed and executed at	- Just	France
On A A A	City	Country
vate	Inventor Name:	Klaus SCHMALBUCH
	Inventor Signature_	Medul
Witnessed by:		
Witness Name: <u>Sobotion</u>	<u> (⊘∖o,o,</u> Signature	, S Wama
Witness Name:	Signature	:
Subscribed and executed at	Russia.	Melglin
on 291, 201	City	Country
Date	Inventor Name:	Dirk WOHLFEIL
	Inventor Signature	an Magin
Witnessed by:		*
Witness Name: <u>Solvine</u>	<u> (X) OgrAS</u> Signature	, <u>3, llama</u>
Witness Name	Signature	<u> </u>

Attorney Docket No: P2143-US

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Subscribed and executed at	Harth.	<u>Glyanaa</u>
	City	Country
On <u>03/03/20/4</u> Date		,
	Inventor Name:	Delley DUERKOP
	inventor Signature_	D.Q4
Witnessed by:		
Witness Name: Sobi 100	<u> (X) (a,m.x.</u> Signature	S. Clane
Witness Name:	Signature	:
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Subscribed and executed at	<u> </u>	Country
On <u>2101//</u>	71 TOW	a same
Date	Inventor Name:	Guida SCHWINGES

	Inventor Signature	1416 G
Witnessed by:		Market of the state of the stat
Witness Name: Sabring	<u> W∖ama</u> Signature	3. Rome
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RECORDED: 04/04/2018