#### 507405471 07/26/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7452399

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
THOMAS HOLTSTIEGE	12/08/2020
ALICIA DRÖGE	12/08/2020
CHRISTIAN EFFERTZ	12/15/2020
CHRISTOPHER MARJAN	12/10/2020

#### **RECEIVING PARTY DATA**

Name:	SAINT-GOBAIN GLASS FRANCE
Street Address:	TOUR SAINT-GOBAIN, 12 PLACE DE L'IRIS
City:	COURBEVOIE
State/Country:	FRANCE
Postal Code:	92400

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	17873872	

### **CORRESPONDENCE DATA**

Fax Number: (703)770-7901

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.

Phone: 7037707900

Email: maggie.barham@pillsburylaw.com

PILLSBURY WINTHROP SHAW PITTMAN LLP **Correspondent Name:** 

Address Line 1: P.O. BOX 10500

Address Line 4: MCLEAN, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	059273-0569450
NAME OF SUBMITTER:	MARGARET BARHAM
SIGNATURE:	/Margaret Barham/
DATE SIGNED:	07/26/2022

#### **Total Attachments: 8**

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Intellectual Property Group P.O. Box 10500 McLean, VA 22102-4859 USA Patent Appln. Sole or Joint

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executed with or a	ifter application
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059273-0515839	4351-X-29.631 US
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NONPROVISIONAL

INVENTOR(S)

# ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

each of the undersigned, to wit.				
INSERT	(1) Thomas HOLTSTIEGE	(2) Alicia DRÖGE		
NAME(S) OF	(3) Christian EFFERTZ	(4) Christopher MARJAN		

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to

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	Tour Saint-Gobain, 12 Place de l'iris		
ASSIGNEE(S)	92400 Courbevoie		
	Frarice		
& ADDRESS(ES)			
U.S.C. 100, in the in	ted "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 invention and all applications including any and all divisions, continuations, substitutes, and reissues alting patents, known as		
TITLE OF INVENTION	INSULATING GLAZING UNIT		
	for which the undersigned executed an application for Letters Patents of the United States of America:		
<u>NOTE</u> → → (Complete	(A) peven date herewith (B) on		
line A, B and/or C)	(C) X in U.S. Appln. No. 17/055,793 filed November 16, 2020		

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 legals 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.

PAT-114 1/00 4833-2760-5712.v1

 $\underline{NOTE} \Rightarrow \Rightarrow$  The undersigned hereby authorize(s) Pilisbury Winthrop Shaw Pitman LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

	INVENTOR	<u>Date</u> <u>Signed</u> 08.12.2020	WIINESS O ORD
1) Name:	Thomas HOLTSTIEGE		Isabel Oepen
2) Name:	Alicia DRÖGE		
3) Name:	Christian EFFERTZ		
4) Name:	Christopher MARJAN	**************************************	,

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INSERT	(1) Thomas HOLTSTIEGE	(2) A	icis DRÖGE
NAME(S) OF	(3) Christian EFFERTZ		rristopher MARJAN
INVENTOR(S)	1.(\$)	(6)	
the receipt and su assign(s) and tran	•	ledged by the undersig	ned who at the request of, hereby sell(s),
INSERT	SAINT-GOBAIN GLASS FRANCI		
NAME(S) OF ASSIGNEE(S)	Tour Saint-Gobain, 12 Place de l'il 92400 Courbevoie	38	
France			
& ADDRESS(ES)			
Ù.S.C. 100, in the			United States of America as defined in 35 , continuations, substitutes, and reissues
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17/055,793

(A) even date herewith

(C) X in U.S. Appln. No.

(B) on

<u>NOTE</u> → → (Complete

line A, B and/or C)

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.

PAT-114:180 4833-2750-5712.v1

PATENT REEL: 060627 FRAME: 0878

্য়ি**ং**ত্ত November 16, 2020

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	ROTAZYM	<u>Date</u> Signed	WITNESS
1) Name:	Thomas HOLTSTIEGE	,	
	Life Saga	08.12.2020	0.000
2) Name:	Alicia DROGE		2000 Cepen
3) Name:	Christian EFFERTZ		
4) Name:	Christopher MARJAN		

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Please return signed Pillsbury Winthrop Intellectual Property P.O. Box 10500 McLean, VA 22102	Shaw Pittman LLP y Group USA Patent Appln. Sole or Joint	For Inventions made outside USA executed with or after application Atty. Dkt.   Client Ref.: 059273-0515839   4351-X-29.631 US M#   Client Ref.	
NONPROVISIONAL	ASSIGNMENT	NONPROVISIONAL	
!L	OF NONPROVISIONAL APP	LICATION "	
In each of the undersi	consideration of the sum of Ten Dollars (\$10.00) and gned, to wit:	d other good and valuable consideration paid to	
INSERT	(1) Thomas HOLTSTIEGE	(2) Alicia DRÖGE	
NAME(S) OF	(3) Christian EFFERTZ	(4) Christopher MARJAN	
INVENTOR(S)	(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	Tour Saint-Gobain, 12 Place de l'iris		
ASSIGNEE(S)	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	INSULATING GLAZING UNIT		
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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 legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

17/055,793

filed

(A) even date herewith

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(B) \_ on

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line A, B and/or C)

(Complete

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PAT-114 1/00 4833-2760-5712.v1

November 16, 2020

 $\underline{NOIE} \Rightarrow \Rightarrow$  The undereigned hereby authorize(s) Pilishury Winthrop Shaw Pittman LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

	INVENTOR	<u>DATE</u> SIGNED	WITNESS
1) Name:	Thomas HOLTSTIEGE		
2) Name:	Alicis DRÖGE		
		15.11.200	7.0es
3) Name:	Christian EFFERTZ		Trabel Oppin
4) Name:	Christopher MARJAN		

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Please return signe	d/recorded to:	For Inventions ma	For Inventions made outside USA				
		executed with or	after application				
Pillsbury Winthrop S	Shaw Pittman LLF	Atty. Dkt.	Client Ref.:				
, ,			059273-0515839	4351-X-29.631 US			
Intellectual Property	Group	USA Patent Appln.	M#	Client Ref.			
P.O. Box 10500	,	Sole or Joint					
McLean, VA 22102	-4859						
NONPROVISIONAL		ASSIGNMENT		NONPROVISIONAL			
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	•		de control de la control de				
		ne sum of Ten Dollars (\$10.00) and	d other good and valuable o	onsideration paid to			
each of the undersign	gned, to wit:						
INSERT	(1) Thomas HOLTSTIEGE (2		(2) Alicia DRÖGE	) Alicia DRÖGE			
NAME(S) OF	(3) Christian EFFERTZ (4) Ch		(4) Christopher MARJAN	ristopher MARJAN			
INVENTOR(S)			(6)				
, ,	the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s),						
assign(s) and transf		no horoby doknowloagod by the di-	acting for this at the roga	00.01, 110.00, 00.1(0),			
MOERT	CALLE CODAL						
INSERT	ME(S) OF Tour Saint-Gobain, 12 Place de l'iris						
` '							
ASSIGNEE(S)	92400 Courbevoie						
France							
& ADDRESS(ES)							
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thereof; and all rest	iiting patents, kno	own as					
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	INVENTOR	<u>DATE</u> SIGNED	<u>WITNESS</u>
1) Name:	Thomas HOLTSTIEGE		
2) Name:	Alicia DRÖGE		
3) Name:	Christian EFFERTZ	10.12.20	Ni ledin Bordmann
4) Name:	Christopher MARJAN		

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