PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5959005

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DR ULRICH PEUCHERT	01/29/2018
DR NORBERT GREULICH-HICKMANN	02/11/2018
DR YVONNE MENKE	02/16/2018
MICHAEL KLUGE	01/29/2018
PHILIPP TREIS	02/02/2018

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:	16788451	

CORRESPONDENCE DATA

Fax Number: (203)327-6401

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: 203-327-4500

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Correspondent Name: OHLANDT, GREELEY, RUGGIERO & PERLE, LLP

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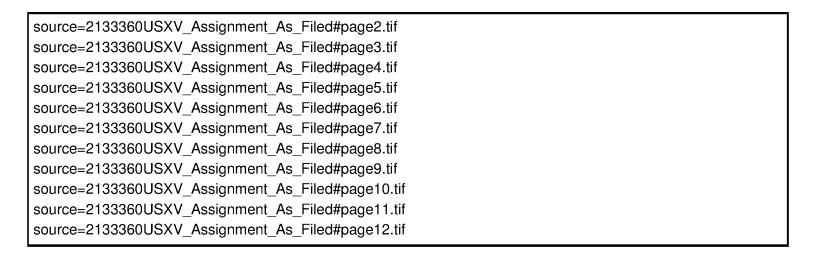
ATTORNEY DOCKET NUMBER:	2133.360USXV/2133S
NAME OF SUBMITTER:	EDWARD L. MCMAHON
SIGNATURE:	/Edward L. McMahon/
DATE SIGNED:	02/12/2020

Total Attachments: 12

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PATENT REEL: 051793 FRAME: 0492

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OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P. ONE LANDMARK SQUARE, 10TH FLOOR STAMFORD, CONNECTICUT 06901-2682

Telephone (203) 327-4500 www.ogrp.com

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 FOR

UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET OGRPREY. No. A1A/018				
This Declaration and Assignment, when present, are directed to:				
Title of Invention: OPEN-PORE SINTERED GLASSES FOR USE IN ELECTRONIC CIGARETTES				
Attorney Docket No.: 2133.360USX				
The specification of which is attached hereto, or				
United States application or PCT international application number filed on				
I hereby authorize and request the delegated attorneys or agents or those of the Assignee, if any, to insert above the application number and filing date of the above-identified application when known.				
Declaration: In accordance with the requirements under 35 U.S.C §115, as a below named inventor, I hereby declare that:				
 The above-identified application was made or authorized to be made by me. 				
 I have reviewed and understand the contents of the above-identified application, including the claims, as required by 37 C.F.R. §1.63. 				
 I believe that I am the original inventor when only one inventor is named below or an original joint inventor when more than one inventor is named below of a claimed invention in the above- identified application. 				
 I am aware of the duty to disclose to the United States Patent and Trademark Office all Information known to me to be material to the patentability of the above-identified application as defined in 37 C.F.R. §1.56. 				
 I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both. 				

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

Assignment:

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

Whereas, SCHOTT AG	, a corporation o
Germany	having a place of
business at Hattenbergstrasse 10, Mainz, 55122 Germany	(the "Assignee"),
desires to acquire, and each undersigned inventor desires to gran	nt and hereby grants to the Assignee, the
entire worldwide right, title, and interest in and to the above-ide	
all patent applications and patents directed thereto.	•

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, relssues, 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, 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.

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

Add Inventor

	Given Name	Middle Name	Family Name	F. LF
Dr.	Ulrich	Middle Name		Suffix
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Invent	or Information :			
Prefix	Given Name	Middle Name	Family Name	Suffix
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Date: _				
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Invent	or Information :	**************************************		
	Given Name	Middle Name	Family Name	Suffix
	Philipp	-	TREIS	
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Dr.	Yvonne		MENKE	
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		Middle Name	Family Name	Suffix
		Middle Name	Family Name KLUGE	Suffix
	Given Name	Middle Name		Suffix
	Given Name	Middle Name		Suffix
Prefix	Given Name Michael			Suffix
Prefix	Given Name			Suffix
Prefix	Given Name Michael			Suffix
Prefix Signati	Given Name Michael			Suffix

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

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> Telephone (203) 327-4500 www.ogrp.com

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

OGRP Rev. No. A1A/01a
This Declaration and Assignment, when present, are directed to:
Title of Invention: OPEN-PORE SINTERED GLASSES FOR USE IN ELECTRONIC CIGARETTES
Attorney Docket No.: 2133.360USX
The specification of which is attached hereto, or
United States application or PCT international application number
I hereby authorize and request the delegated attorneys or agents or those of the Assignee, if any, to insert above the application number and filing date of the above-identified application when known.
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COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED)

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

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Dr.	Ulrich	Middle Mante	PEUCHERT	Sumx
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Date: _				
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	or Information :	I ag: Jalla ata	l ===2 81====	10
	Given Name	Middle Name	Family Name	Suffix
Dr.	Norbert		GREULICH-HICKMA	
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Date: _	February M.	2018	***************************************	
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Invent	or Information :			
Prefix	Given Name	Middle Name	Family Name	Suffix
	Philipp		TREIS	
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Date:				
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Remove Inventor

Invent	or Information :		-	
Prefix	Given Name	Middle Name	Family Name	Suffix
Dr.	Yvonne		MENKE	
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Date:_				
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Invent	or Information:			
Prefix	Given Name	Middle Name	Family Name	Suffix
	Michael		KLUGE	
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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 SHEE

UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET OGRP Rev. No. ALA/OIB
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Attorney Docket No.: 2133.360USX
The specification of which is attached hereto, or
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COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED)

Add Inventor

Investo	or Information:			
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Dr.	Ulrich		PEUCHERT	
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Invent	or Information :			
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Dr.	Norbert		GREULICH-HICKMANN	
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Invent	or Information :			
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Dr.	Yvonne		MENKE	
Signatu	ure:			
Date: _				

Remove Inventor

Prefix	Given Name	Middle Name	Family Name	Suffix
	Michael		KLUGE	
Signatı	ure:			

Remove Inventor

PATENT REEL: 051793 FRAME: 0505

RECORDED: 02/12/2020