506485872 02/03/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6532648

SUBMISSION TYPE:	IISSION TYPE: NEW ASSIGNMENT				
NATURE OF CONVEYAN	ICE: ASSIGNMENT				
CONVEYING PARTY DA	ΑΤΑ	·			
Name			Execution Date		
FIONA E. MENKEN				11/04/2019	
BRENDA K. BALDERAS				11/04/2019	
DENNIS M. GLASS				11/04/2019	
MICHAEL L. MUNSON				11/04/2019	
MARK A. SANOCKI				11/04/2019	
RECEIVING PARTY DA	ТА				
Name:	3M INNO	VATIVE PROPERTI	ES COMPANY		
Street Address:	P.O. BO	X 33427			
City:	ST. PAL	L			
State/Country:	MINNES	ΟΤΑ			
Postal Code:	55133-3	127			
PROPERTY NUMBERS	Total: 1	Novelo	_	1	
Property Type		Numbe	r	-	
Application Number:16671585					
CORRESPONDENCE D	ΑΤΑ				
Fax Number: (651)736-3833					
				successful, it will be sent	
using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail. Phone: 651-733-1500					
Email:					
Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY					
Address Line 1:	•				
Address Line 4: ST. PAUL, MINNESOTA 55133-3427					
ATTORNEY DOCKET NUMBER: 81340US004					
NAME OF SUBMITTER: REBECT			E		
SIGNATURE: /Rebecca Bode/					
DATE SIGNED:	DATE SIGNED: 02/03/2021				
This document serves as an Oath/Declaration (37 CFR 1.63).					
Total Attachments: 5					

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FRAMED AIR FI			
		CINEMAAL	11 1017 117301
EINMOLU AIN FI	NENUVRED	GIVETTALL	

The specification of which:	
is attached hereto;	
was filed on November 1, 2019 as United States Application No.	
is identified as PCT International Application No. filed on	

The above-identified application was made or authorized to be made by me.

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 5 years, or both.

In addition, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made

I do further agree for myself and for my heirs; executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Fiona E. Menken	
Inventor's Signature: Date:	11-4-19

DECLARATION AND ASSIGNMENT,
FOR UTILITY OR DESIGN
PATENT APPLICATION (37 CFR § 1.63)

Case No:	
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FRAMED AIR FILTER WITH SKIP-SCORED SIDEWALL JUNCTION

The specification of which:	
Is attached hereto;	
was filed on November 1, 2019 as United States Application No.	16/671,585
is identified as PCT International Application No.	

The above-identified application was made or authorized to be made by me.

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 5 years, or both.

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I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor:		
Brenda K. Balderas		
Inventor's Signature:	Date:	
Brunda K. Balde	11-4-2019	

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)	Case No:	81340US004	

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· · · · · · · · · · · · · · · · · · ·		
Legal Name of Inventor:		
Dennis M. Glass		
Inventor's Signature:	Date:	
Derin La		11-4-2019
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		DATENT

REEL: 055137 FRAME: 0177

DECLARATION AND ASSIGNMENT,
FOR UTILITY OR DESIGN
PATENT APPLICATION (37 CFR § 1.63)

Case	No:	
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Legal Name of Inventor: Michael L. Munson		
Inventor's Signature:	Date: 11 / 4. /	, 19

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Legal Name of Inventor: Mark A. Sanocki		
Inventor's Signature:	Date:	11/4/2019

RECORDED: 02/03/2021