# 505820572 12/13/2019

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT5867402

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIMANSHU JASUJA	06/17/2019
MICHAEL W. KOBE	06/18/2019
MICHAEL S. WENDLAND	07/02/2019

### **RECEIVING PARTY DATA**

Name:	3M Innovative Properties Company	
Street Address:	ress: P.O. Box 33427	
City:	St. Paul	
State/Country:	MINNESOTA	
Postal Code:	55133-3427	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16622661

### **CORRESPONDENCE DATA**

**Fax Number:** (651)736-3833

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 651-733-1500 Email: rcbode@mmm.com

Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: P.O. BOX 33427

Address Line 4: ST. PAUL, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	79648US005
NAME OF SUBMITTER:	REBECCA BODE
SIGNATURE:	/Rebecca Bode/
DATE SIGNED:	12/13/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 3**

source=DeclarationAssignment\_79648US005#page1.tif source=DeclarationAssignment\_79648US005#page2.tif source=DeclarationAssignment\_79648US005#page3.tif

PATENT 505820572 REEL: 051278 FRAME: 0961

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

Case No:

79648US005

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

ahh	ncation and for wit	ich a patent is sought on the inventior	renoued.	
	AIR FIL	TERS COMPRISING POLYME	RIC SORI	BENTS FOR ALDEHYDES
The	specification of wi	hích:		
	is attached heret	0;		
	was filed on as United States	Application No.		
$\boxtimes$	is identified as Po filed on	CT International Application No.  June 6, 2018		PCT/IB2018/054064
The	above-identified a	pplication was made or authorized to	be made by	me.
		that any wiliful false statement made f not more than 5 years, or both.	in this decla	ration is punishable under 18 U.S.C. 1001 by
and 3M assi con by n term all L ther cont part have I do cont that and	do hereby assign COMPANY, and a gns, the entire right inuation (in whole ne or made jointly nination of, my empletters Patent, ree) eto (including the realional conventionation (in whole upon the said inverse been by me had further agree for not sideration any further may be deemed not company to the said inverse to the said	and transfer unto the 3M INNOVATIV corporation of Delaware, having its part, title, and interest in and to the said or in part) of said application, and in a with others (provided any such improve ployment with 3M COMPANY and any caminations, reissues, or extensions the right to apply for Letters Patent, Utility in any priority rights for such foreign approve, treaties, or otherwise), which have or in part), renewal, reexamination, resention or improvements thereon, to be this assignment and transfer not been myself and for my heirs, executors, and do necessary by said Company, its successions.	E PROPER rincipal office invention an and to any are verment is may of its existing hereof, of the Models, or I pplications to been or maissue, or other held and en made; discording assigning assigning assigning assigning assigning assigning assigning and administrations.	owledged, I have agreed to assign and transfer TES COMPANY, a wholly-owned subsidiary of at Saint Paul, Minnesota, its successors and application, and in and to any division or ad all improvements in the said invention made ade during, or within one year after the ag or future subsidiaries), and in and to any and united States of America and countries foreign eventors' Certificates in foreign countries in its which such applications are entitled under ay be granted thereon or on any divisional, are or further application based in whole or in joyed as fully and exclusively as they would tors, to execute and deliver without further d to perform such other acts as I lawfully may, as, and nominees, fully to secure its right, title, Models, or Inventors' Certificates in any and all
l do grar	hereby authorize	ne said applications, to said 3M Innove	ents to issue ative Propert	any and all Letters Patent which may be les Company, as the assignee of the entire righ
Le	gal Name of Inven	tor:		
Hi	manshu Jasuj	a	<u> </u>	
Inv	rentor's Signature:		Date:	1
(	Marys		06/)	7/19

PATENT REEL: 051278 FRAME: 0962

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

Case No:

79648US005

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

	TOOLING WILL DO WITH	se a pacerit la socigiit on the sirection	ic oriunou.	
	AIR FIL	TERS COMPRISING POLYME	ERIC SORE	BENTS FOR ALDEHYDES
The	specification of wh	ich:		
	is attached hereto	\$.		
	was filed on as United States /	Application No.		
$\boxtimes$	is identified as PC filed on	T International Application No.  June 6, 2018		PCT/IB2018/054064
The	above-identified ap	oplication was made or authorized to	be made by	me.
fine In act and 3M cassi control assi cont term all L there control inter control have	or imprisonment of ddition, for good an do hereby assign a COMPANY, and a gns, the entire right inuation (in whole or made jointly valuation of, my empetters Patent, reexisted (including the riname and to claim national convention inuation (in whole of upon the said invested to the	d valuable consideration, receipt of and transfer unto the 3M INNOVATIVe corporation of Delaware, having its pt, title, and interest in and to the said or in part) of said application, and in with others (provided any such improving the company of the company and an aminations, reissues, or extensions to ght to apply for Letters Patent, Utility any priority rights for such foreign ans, treaties, or otherwise), which have or in part), renewal, reexamination, rention or improvements thereon, to be this assignment and transfer not bee	which is acknown to PROPERT or incipal office invention and and to any any of its existing thereof, of the Models, or inspections to be been or making the made;	owledged, I have agreed to assign and transfer IES COMPANY, a wholly-owned subsidiary of at Saint Paul, Minnesota, its successors and dapplication, and in and to any division or dall improvements in the said invention made de during, or within one year after the g or future subsidiaries), and in and to any and United States of America and countries foreign eventors' Certificates in foreign countries in its which such applications are entitled under y be granted thereon or on any divisional, er or further application based in whole or in joyed as fully and exclusively as they would
cons that and	sideration any furth may be deemed no	er applications, assignments, and do acessary by said Company, its succe	ocuments, and essors, assign	ors, to execute and deliver without further d to perform such other acts as I lawfully may, is, and nominees, fully to secure its right, title, Models, or Inventors' Certificates in any and all
gran		e said applications, to said 3M Innov		any and all Letters Patent which may be es Company, as the assignee of the entire right.
Le	gal Name of Invent	or:	·····	
	chael W. Kobe			needolooned
Inv	entor's Signature:		Date:	
*	Mile Ve	·	6/19	3/19

PATENT REEL: 051278 FRAME: 0963

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

**RECORDED: 12/13/2019** 

Case No:

79648US005

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

AIR FII	TERS COMPRISING POLYMER	RIC SORBENTS FOR ALDEHYDES
The specification of w		
is attached here	to;	
was filed on as United States	Application No.	
is identified as F filed on	CT International Application No. June 6, 2018	PCT/IB2018/054064
The above-identified	application was made or authorized to b	e made by me.
I hereby acknowledge fine or imprisonment	e that any willful false statement made in of not more than 5 years, or both.	this declaration is punishable under 18 U.S.C. 1001 by
3M COMPANY, and a assigns, the entire rig continuation (in whole by me or made jointly termination of, my em all Letters Patent, ree thereto (including the own name and to clai international conventi continuation (in whole part upon the said inv	a corporation of Delaware, having its princht, title, and interest in and to the said in error or in part) of said application, and in an with others (provided any such improve aployment with 3M COMPANY and any examinations, reissues, or extensions the right to apply for Letters Patent, Utility Normany priority rights for such foreign appons, treaties, or otherwise), which have to or in part), renewal, reexamination, reis	PROPERTIES COMPANY, a wholly-owned subsidiary of scipal office at Saint Paul, Minnesota, its successors and vention and application, and in and to any division or d to any and all improvements in the said invention made ment is made during, or within one year after the if its existing or future subsidiaries), and in and to any and reof, of the United States of America and countries foreig lodels, or Inventors' Certificates in foreign countries in its lications to which such applications are entitled under been or may be granted thereon or on any divisional, sue, or other or further application based in whole or in eld and enjoyed as fully and exclusively as they would nade;
consideration any furt that may be deemed	her applications, assignments, and docu necessary by said Company, its success	administrators, to execute and deliver without further iments, and to perform such other acts as I lawfully may, ors, assigns, and nominees, fully to secure its right, title, ent, Utility Models, or Inventors' Certificates in any and all
I do hereby authorize granted upon any of t title, and interest there	he said applications, to said 3M Innovati	ts to issue any and all Letters Patent which may be ve Properties Company, as the assignee of the entire righ
Legal Name of Inver	ntor:	
Michael S. Wend	dland	
Inventor's Signature	· ·	ate:
Michael	8. Wiendland	7/2/17

**PATENT** REEL: 051278 FRAME: 0964