11/14/2017 504640983

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4687703

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANNE C. GOLD	11/13/2017
SILVIA G. B. GUTTMANN	11/13/2017
THOMAS J. GILBERT	11/14/2017
COREY D. VOELKER	11/13/2017
BERNERD A. KOCH	11/13/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29616100

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.

Phone: 651-733-1500

Email: smdacko1@mmm.com

Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: PO BOX 33427

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

ATTORNEY DOCKET NUMBER:	79174US002
NAME OF SUBMITTER:	SUSAN M. DACKO
SIGNATURE:	/Susan M. Dacko/
DATE SIGNED:	11/14/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
	•

Total Attachments: 5

PATENT REEL: 044118 FRAME: 0001

504640983



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

Case No:

79174US002

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:

		<u> </u>		
		Patterned Reflecti	/e Material	
The	specification of wh	ich:		
	is attached hereto	\$		
\boxtimes	was filed on	September 1, 2017		
	as United States /	Application No.	29/616100	
	is identified as PC filed on	T 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.

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.

Legal Name of Inventor:	
Anne C. Gold	
 Inventor's Signature:	Date:
	13NOV 2017

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

Case No:

79174US002

Patterned Refl	ective Material
The specification of which:	
is attached hereto;	
■ was filed on	
as United States Application No.	29/616100
is identified as PCT International Application No. filed on.	
The above-identified application was made or authorized to	o be made by me.
I hereby acknowledge that any willful false statement made fine or imprisonment of not more than 5 years, or both.	e in this declaration is punishable under 18 U.S.C. 1001 by
and do hereby assign and transfer unto the 3M INNOVATI 3M COMPANY, and a corporation of Delaware, having its assigns, the entire right, title, and interest in and to the said continuation (in whole or in part) of said application, and in by me or made jointly with others (provided any such importermination of, my employment with 3M COMPANY and are all Letters Patent, reexaminations, reissues, or extensions thereto (including the right to apply for Letters Patent, Utilit own name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which has	and to any and all improvements in the said invention made overment is made during, or within one year after the my of its existing or future subsidiaries), and in and to any and thereof, of the United States of America and countries foreign by Models, or Inventors' Certificates in foreign countries in its applications to which such applications are entitled under two been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in the held and enjoyed as fully and exclusively as they would
that may be deemed necessary by said Company, its succ	and administrators, to execute and deliver without further documents, and to perform such other acts as I lawfully may, bessors, assigns, and nominees, fully to secure its right, title, Patent, Utility Models, or Inventors' Certificates in any and all
I do hereby authorize and request the Commissioner of Pagranted upon any of the said applications, to said 3M Inno title, and interest therein.	atents to issue any and all Letters Patent which may be vative Properties Company, as the assignee of the entire righ
Legal Name of Inventor:	
Silvia G. B. Guttmann	
	· · · · · · · · · · · · · · · · · · ·
Inventor's Signature:	Date:

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

Case No:

79174US002

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:

		Patterned Refle	ctive Mater	ial	
The	specification of wh	ich:	ralan'i Reduceran'i Europa di Caranta de Car		
	is attached hereto	\$.			
	was filed on as United States /	September 1, 2017 Application No.		29/616100	
	is identified as PC filed on	T 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.

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.

Legal Name of Inventor: Thomas J. Gilbert	
Inventor's Signature:	Date:
Truy 111	14-Normber, 20.7

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)		Case No:	79174U\$002	
	nventor, I believe I am an original invent which a patent is sought on the invention		inventor of a claimed invention	in the
	Patterned Reflec	tive Material		
The specification of	which:			
is attached her	eto;			
was filed on as United State	September 1, 2017 es Application No.	29/618	3100	
is identified as filed on	PCT International Application No.			
The above-identified	d application was made or authorized to t	e made by me.		
	ge that any willful false statement made in t of not more than 5 years, or both.	n this declaration is p	unishable under 18 U.S.C. 100	f by
and do hereby assig 3M COMPANY, and assigns, the entire recontinuation (in who by me or made joint termination of, my eall Letters Patent, rethereto (including thown name and to clinternational convercontinuation (in who part upon the said in have been by me had a for the may be deemed and interest as afor countries; and		E PROPERTIES CON incipal office at Saint nvention and applicate and to any and all imprement is made during of its existing or future ereof, of the United S Models, or Inventors' plications to which subsen or may be granissue, or other or furtheld and enjoyed as imade; I administrators, to expuments, and to perform a saint, utility Models, on the to issue any and intents to issue any and inte	APANY, a wholly-owned subsid Paul, Minnesota, its successor ion, and in and to any division rovements in the said invention g, or within one year after the e subsidiaries), and in and to a states of America and countries Certificates in foreign countries ich applications are entitled un need thereon or on any division ner application based in whole fully and exclusively as they we recute and deliver without furth m such other acts as I lawfully cominees, fully to secure its right or Inventors' Certificates in any all Letters Patent which may be	lary of s and or made ny and foreigr in its or in suld and all
Corey D. Voelk				
Inventore Signatu	***************************************	Date: 11 / 13/	77	

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FOR	TION AND ASSIGNMENT, UTILITY OR DESIGN PLICATION (37 CFR § 1.63)	Case No:	79174US002	
	ventor, I believe I am an original inventorion of the invention of the inv		nventor of a claimed invention in	the
	Patterned Reflec	tive Material		
The specification of w	hich:			
is attached heret	o;			
was filed on	September 1, 2017		*****	
as United States	Application No.	29/616	100	
is identified as Prifiled on	CT International Application No.			
med on				
The above-identified a	application was made or authorized to b	e made by me.		
	that any willful false statement made in from more than 5 years, or both.	this declaration is pu	nishable under 18 U.S.C. 1001 b	W
and do hereby assign 3M COMPANY, and a assigns, the entire rigil continuation (in whole by me or made jointly termination of, my empail Letters Patent, reenthereto (including the own name and to clair international convention continuation (in whole part upon the said investigation).	nd valuable consideration, receipt of wheand transfer unto the 3M INNOVATIVE acorporation of Delaware, having its print, title, and interest in and to the said in or in part) of said application, and in an with others (provided any such improve ployment with 3M COMPANY and any comminations, reissues, or extensions the right to apply for Letters Patent, Utility Normany priority rights for such foreign appons, treaties, or otherwise), which have or in part), renewal, reexamination, reistention or improvements thereon, to be hother assignment and transfer not been to the sassignment and transfer not been to the same transfer not be a said transfer not been to the same transfer not be the same transfer not	PROPERTIES COMIncipal office at Saint Provention and application of the American provent is made during, of its existing or future ereof, of the United Statement is made which such the american proventions to which such the american proventions to the provential and enjoyed as further and and enjoyed as further and enjoyed and enjoyed as further and enjoyed as further and enjoyed enjo	PANY, a wholly-owned subsidiar laul, Minnesota, its successors a on, and in and to any division or evements in the said invention moor or within one year after the subsidiaries), and in and to any ates of America and countries for certificates in foreign countries in the applications are entitled under ed thereon or on any divisional, er application based in whole or i	of d sde and seign its
consideration any furth that may be deemed r	nyself and for my heirs, executors, and her applications, assignments, and doct lecessary by said Company, its success aid and to obtain or maintain Letters Pa	uments, and to perforr sors, assigns, and nor	n such other acts as I lawfuily m ninees, fully to secure its right, ti	(e
	and request the Commissioner of Paten ne said applications, to said 3M Innovati			night,

Legal Name of Inventor: Bernerd A. Koch Inventor's Signature:

Date:

title, and interest therein.

RECORDED: 11/14/2017

1/213-20/8