503224041 03/18/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3270659

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SUMAN K. PATEL	11/25/2014
BRUCE D. ORENSTEEN	11/25/2014
MIKHAIL L. PEKUROVSKY	03/06/2015

RECEIVING PARTY DATA

Name:	ame: 3M INNOVATIVE PROPERTIES COMPANY	
Street Address:	P.O. BOX 33427	
City:	SAINT PAUL	
State/Country:	MINNESOTA	
Postal Code:	55133-3427	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14344794	

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: nsconway@mmm.com

3M INNOVATIVE PROPERTIES COMPANY **Correspondent Name:**

Address Line 1: P.O. BOX 33427

Address Line 4: SAINT PAUL, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	67919US004
NAME OF SUBMITTER:	NICOLE S. CONWAY
SIGNATURE:	/Nicole S. Conway/
DATE SIGNED:	03/18/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=Declaration Assignment Suman signed 67919US004#page1.tif source=Declaration Assignment Bruce signed 67919US004#page1.tif source=Declaration_Assignment_MikhailP_signed_67919US004#page1.tif

PATENT REEL: 035192 FRAME: 0010 503224041

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

Case No:

67919US004

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:

application and for whi	ich a patent is sought on the invention	on entitlea:	
RET	ROREFLECTIVE ARTICLES	INCLUDIN	G A SECURITY MARK
The specification of wh	nich:		
is attached hereto	o;		
was filed on as United States	MARCH 13, 2014 Application No.		14/344,794
is identified as PC filed on	CT International Application No. SEPTEMBER 21, 2012		PCT/US2012/056525
The above-identified a	application was made or authorized t	o be made by	me.
hereby acknowledge îne or imprisonment c	that any willful false statement mad of not more than 5 years, or both.	e in this declar	ration is punishable under 18 U.S.C. 1001 by
3M COMPANY, and a assigns, the entire right continuation (in whole by me or made jointly termination of, my empail Letters Patent, ree) thereto (including the lown name and to clair international conventional upon the said invented been by me had	corporation of Delaware, having its ht, title, and interest in and to the sai or in part) of said application, and in with others (provided any such improphyment with 3M COMPANY and a kaminations, reissues, or extensions right to apply for Letters Patent, Utilism any priority rights for such foreign ons, treaties, or otherwise), which has or in part), renewal, reexamination, ention or improvements thereon, to least this assignment and transfer not be	principal office id invention and to any as overnent is made in the reof, of the ty Models, or lapplications to reissue, or other made;	TIES COMPANY, a wholly-owned subsidiary of at Saint Paul, Minnesota, its successors and d application, and in and to any division or and 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 a United States of America and countries foreign nventors' Certificates in foreign countries in its ownich such applications are entitled under ay be granted thereon or on any divisional, her or further application based in whole or in anjoyed as fully and exclusively as they would
consideration any furti	her applications, assignments, and or recessary by said Company, its suc	documents, an cessors, assig	tors, to execute and deliver without further id to perform such other acts as I lawfully may, ns, and nominees, fully to secure its right, title, 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 Inno	atents to issue ovative Proper	any and all Letters Patent which may be ties Company, as the assignee of the entire right
Legal Name of Inven	MOC.		
SUMAN K. PATE	00 \$		
Inventor's Signature:		Date:	25/14

PATENT REEL: 035192 FRAME: 0011

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

Case No:

67919US004

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:

application and to will	on a patent is sought on the liveritor	H CHURCU.	
RET	ROREFLECTIVE ARTICLES	INCLUDING	A SECURITY MARK
The specification of wh	ich:		
is attached hereto			
⊠ was filed on as United States /	MARCH 13, 2014 Application No.		14/344,794
	T International Application No. SEPTEMBER 21, 2012		PCT/US2012/056525
The above-identified ap	oplication was made or authorized to	be made by r	ne.
fine or imprisonment of In addition, for good an and do hereby assign a 3M COMPANY, and a assigns, the entire right continuation (in whole oby me or made jointly vitermination of, my empall Letters Patent, reexithereto (including the ricown name and to claim	not more than 5 years, or both. d valuable consideration, receipt of and transfer unto the 3M INNOVATIVE corporation of Delaware, having its part, title, and interest in and to the said or in part) of said application, and in with others (provided any such improloyment with 3M COMPANY and an aminations, reissues, or extensions to ght to apply for Letters Patent, Utility any priority rights for such foreign a	which is acknowed PROPERT principal office invention and and to any an exement is many of its existing thereof, of the polications to	ation is punishable under 18 U.S.C. 1001 by owledged, I have agreed to assign and transfer IES COMPANY, a wholly-owned subsidiary of at Saint Paul, Minnesota, its successors and I application, and in and to any division or d all 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 ventors' Certificates in foreign countries in its which such applications are entitled under y be granted thereon or on any divisional,
continuation (in whole of part upon the said invehave been by me had to to further agree for m	or in part), renewal, reexamination, r ntion or improvements thereon, to be his assignment and transfer not bee lyself and for my heirs, executors, ar	eissue, or oth e heid and enj in made; nd administrate	er or further application based in whole or in oyed as fully and exclusively as they would ors, to execute and deliver without further
that may be deemed no	ecessary by said Company, its succ	essors, assign	I to perform such other acts as I lawfully may, s, and nominees, fully to secure its right, title, Wodels, or Inventors' Certificates in any and al
	e said applications, to said 3M Innov		any and all Letters Patent which may be es Company, as the assignee of the entire righ
Legal Name of Invent		immumminimminimi	
BRUCE D. OREN			unun
Inventor's Signature:	Jang-	Date:	25/14

PATENT REEL: 035192 FRAME: 0012

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

Case No:

67919US004

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:

	RET	ROREFLECTIVE ARTIC	CLES INCLUDIN	G A SECURITY MARK
The	specification of w	ich:		,
	is attached heret			
1521	was filed on	MARCH 13, 2014	<u>~</u>	. €
87.77	as United States			14/344,794
	is identified as P	CT International Application N	ło.	PCT/US2012/056525
	filed on	SEPTEMBER 21, 2012		
The	above-identified s	pplication was made or author	orized to be made by	me.
fine in a and and ass con by r tem all t en con inte con pad	or imprisonment of didition, for good a do hereby assign COMPANY, and a igns, the entire rigitinuation (in whole me or made jointly nination of, my empeters Patent, ree reto (including the name and to claim inuation (in whole tupon the said inv	If not more than 5 years, or but valuable consideration, reand transfer unto the 3M INN corporation of Delaware, have, title, and interest in and to or in part) of said application with others (provided any succeptoyment with 3M COMPANY caminations, reissues, or extending to apply for Letters Patemany priority rights for such fons, treaties, or otherwise), wor in part), renewal, reexami	oth. ceipt of which is ackr IOVATIVE PROPER ving its principal offic the said invention ar , and in and to any a ch improvement is m ' and any of its existi ensions thereof, of th nt, Utility Models, or foreign applications t hich have been or m nation, reissue, or ot ion, to be held and e	ration is punishable under 18 U.S.C. 1001 by nowledged, I have agreed to assign and transfer TIES COMPANY, a wholly-owned subsidiary of e at Saint Paul, Minnesota, its successors and application, and in and to any division or and all improvements in the said invention made ade during, or within one year after the age or future subsidiaries), and in and to any and e United States of America and countries foreign inventors' Certificates in foreign countries in its owhich such applications are entitled under ay be granted thereon or on any divisional, ther or further application based in whole or in nioyed as fully and exclusively as they would
con that and	sideration any furt t may be deemed	her applications, assignments recessary by said Company,	s, and documents, ar its successors, assig	ators, to execute and deliver without further and to perform such other acts as I lawfully may, and nominees, fully to secure its right, title, Models, or Inventors' Certificates in any and all
gra	o hereby authorize inted upon any of t e, and interest then	he said applications, to said 3	er of Patents to issui IM innovative Proper	e any and all Letters Patent which may be ties Company, as the assignee of the entire righ
Le	gal Name of Inver	niot:		
Š	IKHAIL L. PEY			www.
	ventor's Signature	*	Date:	
mananama.	Makeed to	Merrospecy	<u></u>	6/2015

PATENT REEL: 035192 FRAME: 0013

RECORDED: 03/18/2015