10/12/2017 504591906

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4638618

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUMAN K. PATEL	09/18/2017
BRUCE D. ORENSTEEN	09/22/2017
MIKHAIL L. PEKUROVSKY	09/04/2017

RECEIVING PARTY DATA

Name:	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:	14344744

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:	67918US004
NAME OF SUBMITTER:	NICOLE S. CONWAY
SIGNATURE:	/Nicole S. Conway/
DATE SIGNED:	10/12/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=Declaration_Assignment_67918US004#page1.tif source=Declaration Assignment 67918US004#page2.tif source=Declaration_Assignment_67918US004#page3.tif

PATENT REEL: 043854 FRAME: 0180 504591906

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

Case No:

67918US004

а

	ventor, I believe I am an original inventor or an or tich a patent is sought on the invention entitled:	iginal joint inventor of a claimed invention in the
RE	TROREFLECTIVE ARTICLES INCLUDIN	G A SECURITY MARK
The specification of w	hich:	
is attached here	to;	
	MARCH 13, 2014	
as United States	Application No.	14/344,744
is identified as P	CT International Application No.	PCT/US2012/056267
filed on	SEPTEMBER 20, 2012	
The above-identified a	application was made or authorized to be made by	me.
	that any willful false statement made in this declar of not more than 5 years, or both.	tration is punishable under 18 U.S.C. 1001 by
and do hereby assign	and valuable consideration, receipt of which is ack and transfer unto the 3M INNOVATIVE PROPER a corporation of Delaware, having its principal offic	TIES COMPANY, a wholly-owned subsidiary of

Ĭſ А 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: SUMAN K. PATEL	
Inventor's Signature:	Date: 9//8/17

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

Case No:

67918US004

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:			
RETROREFLECTIVE ARTICLES INCLUDING A SECURITY MARK			
The spec	cification of wh	nich:	
☐ is a	ttached hereto	3 5.	
⊠ was	s filed on	MARCH 13, 2014	
asi	Jnited States	Application No.	14/344,744
	tentified as PC t on	T International Application No. SEPTEMBER 20, 2012	PCT/US2012/056267
The abo	ve-identified a	pplication was made or authorized to be made by	me.
	-	that any willful false statement made in this declar f not more than 5 years, or both.	ation is punishable under 18 U.S.C. 1001 by
and do h 3M CON assigns,	ereby assign IPANY, and a the entire righ	nd valuable consideration, receipt of which is acknown and transfer unto the 3M INNOVATIVE PROPERT corporation of Delaware, having its principal officent, title, and interest in and to the said invention and or in part) of said application, and in and to any and the said invention and the said invention and the said application.	TES COMPANY, a wholly-owned subsidiary of at Saint Paul, Minnesota, its successors and application, and in and to any division or

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.

- 0	Legal Name of Inventor: BRUCE D. ORENSTEEN		
	Inventor's Signature: Augustus Description Descript	Date: 9 /22 /2017	

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

Case No:

67918US004

As a below named inventor, I believe I am an original inventor or an application and for which a patent is sought on the invention entitled:	original joint inventor of a claimed invention in the	
RETROREFLECTIVE ARTICLES INCLUDING A SECURITY MARK		
The specification of which:	TO TO COURT I MARK	
is attached hereto;		
■ Was filed on MARCH 13, 2014 as United States Application No.	14/344,744	
is identified as PCT International Application No. filed on SEPTEMBER 20, 2012	PCT/US2012/056267	
The above-identified application was made or authorized to be made b	Dy me.	
hereby acknowledge that any willful false statement made in this decline or imprisonment of not more than 5 years, or both.		
n addition, for good and valuable consideration, receipt of which is acked and do hereby assign and transfer unto the 3M INNOVATIVE PROPER BM COMPANY, and a corporation of Delaware, having its principal officessigns, the entire right, title, and interest in and to the said invention a continuation (in whole cirils part) of said englished.	THES COMPANY, a wholly-owned subsidiary of	

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 own name and to claim any priority rights for such foreign applications to which such applications are entitled under 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

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, and interest therein.

Legal Name of Inventor: MIKHAIL L. PEKUROVSKY	
Inventor's Signature: Mulas 6 Releases	Date: 4Sept 17

PATENT REEL: 043854 FRAME: 0183

RECORDED: 10/12/2017