505613345 08/08/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5660147

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name		Execution Date
MATTHEW J. BLACKFO	RD			05/15/2019
STEVEN T. AWISZUS				05/17/2019
RONALD D. JESME				05/17/2019
ERIC C. LOBNER				05/16/2019
RECEIVING PARTY DA	ГА			
Name:		VATIVE PROPERTIES COMPA	ANY	
Street Address:	P.O. BC	(33427		
City:	ST. PAL			
State/Country:	MINNES	ATC		
Postal Code:	55133-3	27		
Property Type	Total: 1	Number		
PROPERTY NUMBERS	Total: 1	Number		
		Number 6484707		
Property Type Application Number:	1			
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Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU	ATA (e sent to provided, f G F S	5484707 51)736-7586 he e-mail address first; if that if that is unsuccessful, it will k 51-733-1500 moes@mmm.com M INNOVATIVE PROPERTIES (O BOX 33427 T. PAUL, MINNESOTA 55133-3 79252US010 MONICA J. MOES	be sent via US	

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

Case No:

79252US010

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:

SAFETY APPARATUS COMPRISING MECHANICAL COMMAND INTERFACE

The specification of which:

is attached hereto;

filed on

as United States Application No.

February 7, 2018

is identified as PCT International Application No.

PCT/IB2018/050763

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: Matthew J. Blackford	
Inventor's Signature:	Date:
Matther F Plac Hal	May 15, 2019

PATENT REEL: 050003 FRAME: 0891

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

Case No:

79252US010

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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.	
Steven T. Awiszus	
Inventor's Signature: Leva 5 Aurizus	Date: 5-17-2019

PATENT REEL: 050003 FRAME: 0892

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

Case No:

79252US010

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:

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The specification of which:

is identified as PCT International Application No. filed on February 7, 2018 PCT/IB2018/050763

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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: Ronald D. Jesme	
Inventor's Signature:	Date:
Rucultofunc	May (1, 2019

PATENT REEL: 050003 FRAME: 0893

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

Case No:

79252US010

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:

SAFETY APPARATUS COMPRISING MECHANICAL COMMAND INTERFACE

The	specification of which:	
	is attached hereto;	
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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:	
Eric C. Lobher	
Inventor's Signature:	Date:
	5-16-249
///////////////////////////////////////	

PATENT REEL: 050003 FRAME: 0894

RECORDED: 08/08/2019