502329154 04/30/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Carl W. Raines III	03/11/2013
Thomas I. Insley	02/12/2013
Michael J. Svendsen	02/12/2013
Nathan A. Abel	02/05/2013

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:	13757373

CORRESPONDENCE DATA

Fax Number: 6517363833

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: tlriley@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:	71303US002
NAME OF SUBMITTER:	Tracey L. Riley
Signature:	/Tracey L. Riley/
Date:	04/30/2013

502329154 REEL: 030315 FRAME: 0461

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This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 030315 FRAME: 0462

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

Case No:

71303US002

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 which a patent is sought on the invention entitled:
RESPIRATOR NEGATIVE PRESSURE FIT CHECK DEVICES AND METHODS
The specification of which:
is attached hereto;
was filed on February 1, 2013
as United States Application No. 13/757,373
is identified as PCT International Application No. filed on
The above-identified application was made or authorized to be made by me.
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 ermination 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 hereto (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;
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, hat 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 alsountries; and
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 rightle, and interest therein.
Legal Name of Inventor.
Carl W. Raines III
Inventor's Signature: Date:
Calw. Raines 25 3/11/13

PATENT REEL: 030315 FRAME: 0463

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

Case No:

71303US002

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 which a patent is sout		
RESPIRATOR NEGATIV The specification of which:	E PRESSURE FIT CHEC	K DEVICES AND METHODS
is attached hereto;		
was filed on February 1, 201	13	
as United States Application No.		13/757,373
is identified as PCT International Apfiled on The above-identified application was made		me.
hereby acknowledge that any willful fals ine or imprisonment of not more than 5 y	se statement made in this declar years, or both.	ration is punishable under 18 U.S.C. 1001 by
and do hereby assign and transfer unto the MCOMPANY, and a corporation of Deleasigns, the entire right, title, and interest continuation (in whole or in part) of said a say me or made jointly with others (provide ermination of, my employment with 3M Call Letters Patent, reexaminations, reissure hereto (including the right to apply for Leasin name and to claim any priority rights international conventions, treaties, or other continuation (in whole or in part), renewaltons.	he 3M INNOVATIVE PROPERT aware, having its principal office t in and to the said invention an application, and in and to any ared any such improvement is macOMPANY and any of its existines, or extensions thereof, of the etters Patent, Utility Models, or literations to erwise), which have been or mail, reexamination, reissue, or others thereon, to be held and en	owledged, I have agreed to assign and transfer 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 inventors' Certificates in foreign countries in its which such applications are entitled under any be granted thereon or on any divisional, where or further application based in whole or in joyed as fully and exclusively as they would
consideration any further applications, as hat may be deemed necessary by said C	ssignments, and documents, and Company, its successors, assign	ors, to execute and deliver without further d to perform such other acts as I lawfuily may, and nominees, fully to secure its right, title, Models, or Inventors' Certificates in any and all
		any and all Letters Patent which may be es Company, as the assignee of the entire right
Legal Name of Inventor: Thomas I. Insley		
Inventor's Signature:	Date:	
Theren Whater		2// <i>z</i>

PATENT REEL: 030315 FRAME: 0464

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

Case No:

71303US002

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 which a patent is stody to the livent	
	E FIT CHECK DEVICES AND METHODS
The specification of which:	
is attached hereto;	
was filed on February 1, 2013	
as United States Application No.	13/757,373
years and the control of the control	
is identified as PCT International Application No.	
filed on	
The above-identified application was made or authorized	to be made by me.
hereby acknowledge that any willful false statement mad	de in this declaration is punishable under 18 U.S.C. 1001 by
fine or imprisonment of not more than 5 years, or both.	
and do hereby assign and transfer unto the 3M INNOVAT 3M COMPANY, and a corporation of Delaware, having its assigns, the entire right, title, and interest in and to the sa continuation (in whole or in part) of said application, and it by me or made jointly with others (provided any such importmination of, my employment with 3M COMPANY and a sail Letters Patent, reexaminations, reissues, or extensions thereto (including the right to apply for Letters Patent, Utilicown name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which have continuation (in whole or in part), renewal, reexamination, part upon the said invention or improvements thereon, to have been by me had this assignment and transfer not be	any of its existing or future subsidiaries), and in and to any and a thereof, of the United States of America and countries foreign ity Models, or Inventors' Certificates in foreign countries in its applications to which such applications are entitled under ave been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in be held and enjoyed as fully and exclusively as they would seen made;
consideration any further applications, assignments, and that may be deemed necessary by said Company, its suc	and administrators, to execute and deliver without further documents, and to perform such other acts as I lawfully may, cessors, assigns, and nominees, fully to secure its right, title, s Patent, Utility Models, or Inventors' Certificates in any and all
do hereby authorize and request the Commissioner of P granted upon any of the said applications, to said 3M Inno itle, and interest therein.	atents to issue any and all Letters Patent which may be ovative Properties Company, as the assignee of the entire right,
Legal Name of Inventor: Michael J. Svendsen	
Inventor's Signature:	Date:
Melad Suda	02/12/2013

PATENT

REEL: 030315 FRAME: 0465

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

1

Case No:

71303US002

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application and for which a patent is sought on the invention entitled:	original joint inventor of a claimed invention in the
RESPIRATOR NEGATIVE PRESSURE FIT CHE	CK DEVICES AND METHODS
The specification of which:	
is attached hereto;	
✓ was filed on February 1, 2013	
as United States Application No.	13/757,373
is identified as PCT International Application No. filed on	
The above-identified application was made or authorized to be made	by me.
I hereby acknowledge that any willful false statement made in this dec fine or imprisonment of not more than 5 years, or both.	claration is punishable under 18 U.S.C. 1001 by
In addition, for good and valuable consideration, receipt of which is act and do hereby assign and transfer unto the 3M INNOVATIVE PROPE 3M COMPANY, and a corporation of Delaware, having its principal of assigns, the entire right, title, and interest in and to the said invention continuation (in whole or in part) of said application, and in and to any	RTIES COMPANY, a wholly-owned subsidiary of fice at Saint Paul, Minnesota, its successors and and application, and in and to any division or

Ir а 3 a 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: Nathan A. Abel	
Inventor's Signature:	Date:
Nat Al	2.5.2013

PATENT REEL: 030315 FRAME: 0466

RECORDED: 04/30/2013