

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3468632

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE INCORRECTLY RECORDED AS DESCO INDUSTRIES INC. previously recorded on Reel 036134 Frame 235. Assignor(s) hereby confirms the CORRECT ASSIGNEE AS 3M INNOVATIVE PROPERTIES COMPANY AS REFLECTED ON THE EXECUTED ASSIGNMENT..

CONVEYING PARTY DATA

Name	Execution Date
QINFEL CHEN	01/28/2015
CHEE MING NG	01/28/2015
KAM POI CHIA	01/28/2015
JOHN ZENON G. VALLINAN	01/30/2015
YOSHIAKI SATO	01/28/2015
SIARHEI V. SAVICH	02/17/2015

RECEIVING PARTY DATA

Name:	3M INNOVATIVE PROPERTIES COMPANY
Street Address:	3M CENTER
City:	SAINT PAUL
State/Country:	MINNESOTA
Postal Code:	55144

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14429920

CORRESPONDENCE DATA

Fax Number: (503)439-6558
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: 503 439-6500
Email: DOCKETING@BLTG-IP.COM
Correspondent Name: BERKELEY LAW & TECHNOLOGY GROUP, LLP
Address Line 1: 17933 NW EVERGREEN PARKWAY,
Address Line 2: SUITE 250
Address Line 4: BEAVERTON, OREGON 97006

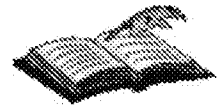
ATTORNEY DOCKET NUMBER:	231.P026PCTUS
NAME OF SUBMITTER:	TERRI FULLER

SIGNATURE:	/TERRI FULLER/
DATE SIGNED:	08/04/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 11 source=Assignments#page1.tif source=Assignments#page2.tif source=Assignments#page3.tif source=Assignments#page4.tif source=Assignments#page5.tif source=Assignments#page6.tif source=Assignments#page7.tif source=Assignments#page8.tif source=Assignments#page9.tif source=Assignments#page10.tif source=Assignments#page11.tif	



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*Electronic Patent Assignment System***Confirmation Receipt**

Your assignment has been received by the USPTO.
The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>QINFEI CHEN</td> <td>01/28/2015</td> </tr> <tr> <td>CHEE MING NG</td> <td>01/28/2015</td> </tr> <tr> <td>KAM POI CHIA</td> <td>01/28/2015</td> </tr> <tr> <td>JOHN ZENON G. VALLINAN</td> <td>01/30/2015</td> </tr> <tr> <td>YOSHIAKI SATO</td> <td>01/28/2015</td> </tr> <tr> <td>SIARHEI V. SAVICH</td> <td>02/17/2015</td> </tr> </tbody> </table>		Name	Execution Date	QINFEI CHEN	01/28/2015	CHEE MING NG	01/28/2015	KAM POI CHIA	01/28/2015	JOHN ZENON G. VALLINAN	01/30/2015	YOSHIAKI SATO	01/28/2015	SIARHEI V. SAVICH	02/17/2015
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Name:	DESCO INDUSTRIES, INC.														
Street Address:	3651 WALNUT AVENUE														
City:	CHINO														
State/Country:	CALIFORNIA														
Postal Code:	91710														
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PATENT**REEL: 036266 FRAME: 0240**

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NAME OF SUBMITTER:	TERRI FULLER
Signature:	/TERRI FULLER/
Date:	07/20/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6	
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EPAS ID:	PAT3445688
Receipt Date:	07/20/2015

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PATENT
REEL: 036266 FRAME: 0241

7/20/2015 11:37 AM

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)	Case No:	70786US004
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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:

IONIZER WITH A NEEDLE CLEANING DEVICE

The specification of which:

is attached hereto;

was filed on _____
as United States Application No. _____

is identified as PCT International Application No. _____
filed on **February 27, 2013**

PCT/US2013/027974


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: Qinfei Chen	
Inventor's Signature: 	Date: 11/28/2015

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)	Case No:	70786US004
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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: Chee Ming Ng	
Inventor's Signature: 	Date: <i>January 28, 2015</i>

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)	Case No:	70786US004
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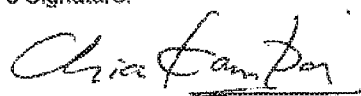
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Legal Name of Inventor: Kam Poi Chia	
Inventor's Signature: 	Date: <u>Jan 28, 2015</u>

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

Case No:

70786US004

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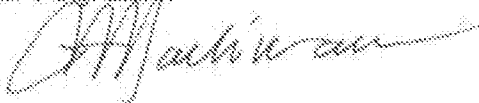
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Legal Name of Inventor:

John Zenon G. Vallinan

Inventor's Signature:



Date:

30 January, 2015

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Legal Name of Inventor: Siarhei V. Savich	
Inventor's Signature: 	Date: <u>Feb. 17, 2015</u>

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Legal Name of Inventor: Yoshiaki Sato	
Inventor's Signature: <i>Yoshiaki Sato</i>	Date: <i>January 28, 2015</i>

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