#### 502603223 12/16/2013

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2649576

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
DAVID R. DOW	12/16/2013
BRIAN D. GALE	12/13/2013

# **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:	29476616

#### **CORRESPONDENCE DATA**

Fax Number: (651)736-3833 Phone: 651-733-1500

Email: hhfroelke1@mmm.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: P.O. BOX 33427

Address Line 4: ST. PAUL, MINNESOTA 55133-3427

	PATENT
Date:	12/16/2013
Signature:	/Hylis H. Froelke/
NAME OF SUBMITTER:	HYLIS H. FROELKE
ATTORNEY DOCKET NUMBER:	74935US002

**REEL: 031788 FRAME: 0812** 

**PATENT** 

502603223

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

# Total Attachments: 2

source=Declaration-Assignment\_74935US002#page1.tif source=Declaration-Assignment\_74935US002#page2.tif

PATENT REEL: 031788 FRAME: 0813

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

countries; and

Case No:

74935US002

	SANDING ARTI	CLE WITH P	ATTERN
he specification of v			
is attached here	to:		*
was filed on as United State	s Application No.		
is identified as F	PCT International Application No		
he above-identified	application was made or authorize	d to be made b	oy me.
in addition, for good and do hereby assign 3M COMPANY, and assigns, the entire rigonation (in whole by me or made jointh termination of, my enall Letters Patent, recthereto (including the own name and to clainternational convent continuation (in whole part upon the said in have been by me ha	and transfer unto the 3M INNOVA a corporation of Delaware, having this, title, and interest in and to the reprint of particular application, and with others (provided any such imployment with 3M COMPANY and examinations, reissues, or extension right to apply for Letters Patent, Using any priority rights for such foreignes, treaties, or otherwise), which is or in part), renewal, reexamination vention or improvements thereon, the distribution of the particular and transfer not the contraction of the particular and the particul	TIVE PROPER ts principal office aid invention a lin and to any a provement is not any of its exist ns thereof, of the tility Models, or applications have been or not reissue, or o be held and exemples.	knowledged, I have agreed to assign and transfer RTIES COMPANY, a wholly-owned subsidiary of ice at Saint Paul, Minnesota, its successors and and application, and in and to any division or and all improvements in the said invention made nade during, or within one year after the ting or future subsidiaries), and in and to any and he United States of America and countries foreign r Inventors' Certificates in foreign countries in its to which such applications are entitled under may be granted thereon or on any divisional, other or further application based in whole or in enjoyed as fully and exclusively as they would
consideration any fur that may be deemed	ther applications, assignments, an necessary by said Company, its si	d documents, a uccessors, assi	rators, to execute and deliver without further and to perform such other acts as I lawfully may, igns, and nominees, fully to secure its right, title, ty 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, title, and interest therein.

Legal Name of Inventor: David R. DOW	
Inventor's Signature	Date
	12/11/2013

PATENT REEL: 031788 FRAME: 0814

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

Case No:

74935US002

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 invent	ion entitled:
SANDING ARTIC	LE WITH PATTERN
The specification of which:	
is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application No. filed on	
The above-identified application was made or authorized	to be made by me.
fine or imprisonment of not more than 5 years, or both.  In addition, for good and valuable consideration, receipt of	de in this declaration is punishable under 18 U.S.C. 1001 by of which is acknowledged, I have agreed to assign and transfer TIVE PROPERTIES COMPANY, a wholly-owned subsidiary of
assigns, the entire right, title, and interest in and to the sal continuation (in whole or in part) of said application, and it by me or made jointly with others (provided any such imple termination of, my employment with 3M COMPANY and sail Letters Patent, reexaminations, reissues, or extensions thereto (including the right to apply for Letters Patent, Util own name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which h 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 s thereof, of the United States of America and countries foreign lity 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 sen 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, coessors, assigns, and nominees, fully to secure its right, title, s Patent, Utility Models, or Inventors' Certificates in any and all
title, and interest therein.	Patents to issue any and all Letters Patent which may be ovative Properties Company, as the assignee of the entire right,
Legal Name of Inventor: Brian D. GALE	
inventor's Signature:	Date:
444_	12hs/13

**PATENT REEL: 031788 FRAME: 0815** 

**RECORDED: 12/16/2013**