## 504300944 03/31/2017

EPAS ID: PAT4347625

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NEELAKANDAN CHANDRASEKARAN	12/02/2015
ROBERT L.W. SMITHSON	12/07/2015
LEIGH E. WOOD	08/26/2016
TIMOTHY V. STAGG	12/03/2015

### **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:	14897989

### **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:** jmcourtney@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:	74282US012	
NAME OF SUBMITTER:	JOYCE M. COURTNEY	
SIGNATURE:	/Joyce M. Courtney/	
<b>DATE SIGNED:</b> 03/31/2017		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 4** 

source=DeclarationAssignment\_signed\_74282US012#page1.tif

PATENT 504300944 REEL: 041812 FRAME: 0236

source=DeclarationAssignment\_signed\_74282US012#page2.tif source=DeclarationAssignment\_signed\_74282US012#page3.tif source=DeclarationAssignment\_signed\_74282US012#page4.tif

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

Case No:

74282US012

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:

PERSONAL HYGIENE ARTICL	LE AND CONTAINER FOR THE SAME
The specification of which:	The Court of the C
is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application No. filed on June 12, 2014	PCT/US2014/042075
The above-identified application was made or authorize	ed to be made by me
	and a series of the series
3M COMPANY, and a corporation of Delaware, having assigns, the entire right, title, and interest in and to the continuation (in whole or in part) of said application, and by me or made jointly with others (provided any such intermination of, my employment with 3M COMPANY and all Letters Patent, reexaminations, reissues, or extension thereto (including the right to apply for Letters Patent, Upwn name and to claim any priority rights for such foreign ternational conventions, treaties, or otherwise), which continuation (in whole or in part), renewal, reexamination part upon the said invention or improvements thereon, to each other by me had this assignment and transfer not be do further agree for myself and for my heirs, executors onsideration any further applications, assignments, and that may be deemed necessary by said Company, its sund interest as aforesaid and to obtain or maintain Lette ountries; and	, and administrators, to execute and deliver without further documents, and to perform such other acts as I lawfully may, accessors, assigns, and nominees, fully to secure its right, title, irs Patent, Utility Models, or Inventors' Certificates in any and all
do nereby authorize and request the Commissioner of I ranted upon any of the said applications, to said 3M Innite, and interest therein.	Patents to issue any and all Letters Patent which may be novative Properties Company, as the assignee of the entire right,
Legal Name of Inventor:	
Veelakand <b>an Chandrasekaran</b>	
nventor's Signature.	Date
	V2/2/10

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

Case No:

74282US012

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 to winci	a paterit is sought on the liverition	i entitied.	
PERSC	NAL HYGIENE ARTICLE A	ND CONT/	VINER FOR THE SAME
The specification of whic	h:		
is attached hereto;			
was filed on as United States Ap	polication No.		
is identified as PCT	International Application No. June 12, 2014		PCT/US2014/042075
The above-identified app	lication was made or authorized to	be made by	me.
ine or imprisonment of not addition, for good and and do hereby assign an BM COMPANY, and a coassigns, the entire right, continuation (in whole or made jointly will be a comment of the comment of the right own name and to claim a continuation (in whole or continuation (in whole or continuation (in whole or continuation (in whole or continuation)	valuable consideration, receipt of valuable consideration, receipt of valuable consideration, receipt of valuable consideration, receipt of valuable consideration, and interest in and to the said in part) of said application, and in a chothers (provided any such improvement with 3M COMPANY and any ninations, reissues, or extensions that to apply for Letters Patent, Utility any priority rights for such foreign and treaties, or otherwise), which have in part), renewal, reexamination, reison or improvements thereon, to be	which is acknown to PROPERT incipal office invention and and to any arwement is may of its existing hereof, of the Models, or lipplications to been or may be issue, or other held and en	owledged, I have agreed to assign and transfer TES COMPANY, a wholly-owned subsidiary of at Saint Paul, Minnesota, its successors and application, and in and to any division or ad all improvements in the said invention made de during, or within one year after the g or future subsidiaries), and in and to any and United States of America and countries foreign eventors' Certificates in foreign countries in its which such applications are entitled under by be granted thereon or on any divisional, er or further application based in whole or in joyed as fully and exclusively as they would
do further agree for mystonsideration any further that may be deemed ned and interest as aforesaid countries; and	applications, assignments, and do essary by said Company, its succe and to obtain or maintain Letters F d request the Commissioner of Pat	id administratecuments, and essors, assign Patent, Utility ents to issue	ors, to execute and deliver without further of to perform such other acts as I lawfully may, is, and nominees, fully to secure its right, title, Models, or Inventors' Certificates in any and all any and all any and all cetters Patent which may be es Company, as the assignee of the entire right
itle, and interest therein.		muac i inhaiti	es company, as the assigned of the entire right
Legal Name of Inventor	·		
Robert L.W. Smith	son		Management
Inventor's Signature:		Date:	
111m19		Dec. 7,	2015

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

Case No:

74282US012

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:

PERSONAL HYGIENE ARTICLE A	ND CONTAINER FOR THE SAME
The specification of which:	
is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application No. filed on June 12, 2014	PCT/US2014/042075
The above-identified application was made or authorized to	be made by me.
and do hereby assign and transfer unto the 3M INNOVATIV 3M COMPANY, and a corporation of Delaware, having its p assigns, the entire right, title, and interest in and to the said continuation (in whole or in part) of said application, and in a by me or made jointly with others (provided any such improvementation of, my employment with 3M COMPANY and any all Letters Patent, reexaminations, reissues, or extensions to thereto (including the right to apply for Letters Patent, Utility own name and to claim any priority rights for such foreign a international conventions, treaties, or otherwise), which have continuation (in whole or in part), renewal, reexamination, repart upon the said invention or improvements thereon, to be have been by me had this assignment and transfer not been	which is acknowledged, I have agreed to assign and transfer YE PROPERTIES COMPANY, a wholly-owned subsidiary of rincipal office at Saint Paul, Minnesota, its successors and invention and application, and in and to any division or and to any and all improvements in the said invention made vement is made during, or within one year after the y of its existing or future subsidiaries), and in and to any and hereof, of the United States of America and countries foreign Models, or Inventors' Certificates in foreign countries in its pplications to which such applications are entitled under e been or may be granted thereon or on any divisional, eissue, or other or further application based in whole or in the held and enjoyed as fully and exclusively as they would in made;
that may be deemed necessary by said Company, its succe	ed administrators, to execute and deliver without further ocuments, and to perform such other acts as I lawfully may, essors, assigns, and nominees, fully to secure its right, title, Patent, Utility Models, or Inventors' Certificates in any and all
I do hereby authorize and request the Commissioner of Pat granted upon any of the said applications, to said 3M Innov title, and interest therein.	ents to issue any and all Letters Patent which may be ative Properties Company, as the assignee of the entire right.
Legal Name of Inventor:	
Leigh E. Wood	nnun.
Inventor's Signature:	Date:
Light work	08/24/2016

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

Case No:

74282US012

		entor, I believe I am an original inventor or an original inventor or an original invention entitled:	ginal joint inventor of a claimed invention in the
PERSONAL HYGIENE ARTICLE AND CONTAINER FOR THE SAME			
The	specification of wh	ich:	
	is attached hereto		
	was filed on as United States	Application No.	
$\boxtimes$	is identified as PC filed on	T International Application No. June 12, 2014	PCT/US2014/042075
herine and assistent them all Lithern them all Lithern them all Lithern them all control art	reby acknowledge or imprisonment or ddition, for good ar do hereby assign a COMPANY, and a gns, the entire right inuation (in whole ne or made jointly valuation of, my empetters Patent, reex eto (including the rame and to claim mational conventionation (in whole upon the said investionation).	that any willful false statement made in this declar from more than 5 years, or both.  Individuable consideration, receipt of which is acknown and transfer unto the 3M INNOVATIVE PROPERT corporation of Delaware, having its principal office it, title, and interest in and to the said invention and or in part) of said application, and in and to any are with others (provided any such improvement is mailting the said invention and in the said invention and in part) of said application, and in and to any are with others (provided any such improvement is mailting to the said inventions, reissues, or extensions thereof, of the ight to apply for Letters Patent, Utility Models, or In any priority rights for such foreign applications to not part), renewal, reexamination, reissue, or otherwise), which have been or mailting or improvements thereon, to be held and enthis assignment and transfer not been made;	ration is punishable under 18 U.S.C. 1001 by nowledged, I have agreed to assign and transfer TIES COMPANY, a wholly-owned subsidiary of e 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 owhich such applications are entitled under any be granted thereon or on any divisional, her or further application based in whole or in
do	further agree for m	nyself and for my heirs, executors, and administra	tors, 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:	
Timothy V. Stagg	
Inventor's Signature:	Date:
J=12 54	12-03-2015

**PATENT** REEL: 041812 FRAME: 0241

RECORDED: 03/31/2017