# 503139512 01/16/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3186123

SUBMISSION TYPE:		NEW ASSIGNMENT
NATURE OF CONVEY	ANCE:	ASSIGNMENT
CONVEYING PARTY	DATA	
		Name Execution Date
INGO R HAEBERLEI	N	11/28/2014
BRENDA SCHMID		12/11/2014
AARON M. PFARRER		01/09/2015
		· · ·
RECEIVING PARTY I Name:		VATIVE PROPERTIES COMPANY
Name:	3M INNO	ER
Name: Street Address:	3M INNO 3M CENT	ER 33427
Name: Street Address: Internal Address:	3M INNO 3M CENT PO BOX 3	ER 33427 AUL

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	14407789
PCT Number:	US1344203

## CORRESPONDENCE DATA

Fax Number:

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.

<b>Phone:</b> 651-	733-1500
Email: lekra	.ft@mmm.com
Correspondent Name: 3M I	NNOVATIVE PROPERTIES COMPANY
Address Line 1: 3M (	CENTER
Address Line 2: PO I	3OX 33427
Address Line 4: SAIN	IT PAUL, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	69661US005
NAME OF SUBMITTER:	LYNNDA E. KRAFT
SIGNATURE:	/Lynnda E. Kraft/
DATE SIGNED:	01/16/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

# **Total Attachments: 3** source=DeclarationAssignment\_signed\_69661US005#page1.tif source=DeclarationAssignment\_signed\_69661US005#page2.tif source=DeclarationAssignment\_signed\_69661US005#page3.tif

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

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:

### POWDER COMPOSITION FOR AIR POLISHING THE SURFACE OF HARD DENTAL TISSUE

The specification of which:

is attached hereto;	
was filed onas United States Application No	

is identified as PCT International Application No. filed on 5 JUNE 2013 PCT/US2013/044203

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 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: Ingo R. HAEBERLEIN	
Inventor's Signature:	Date.
USD HOOL	28.11.2014

PATENT REEL: 034735 FRAME: 0591

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

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:

### POWDER COMPOSITION FOR AIR POLISHING THE SURFACE OF HARD DENTAL TISSUE

The specification of which:

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, mark	was filed on		1
	as United States A	Application No.	{

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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		
Brenda SCHMID		
Inventor's Signature:	Date:	
Boomid	14.12 2014	

PATENT REEL: 034735 FRAME: 0592

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

Case No:

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:

## POWDER COMPOSITION FOR AIR POLISHING THE SURFACE OF HARD DENTAL TISSUE

The specification of which:

	is attached hereto;	
	was filed on	
K***2	as United States Application No.	·····
$\boxtimes$	is identified as PCT International Application No.	PCT/US2013/044203

filed on 5 JUNE 2013

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 hot more than 5 years, or both.

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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:	
Aaron M. PFARRER	
Inventor's Signature:	Date:
Om/2	Jon Vary 9, 2015

# PATENT REEL: 034735 FRAME: 0593

**RECORDED: 01/16/2015**