504702342 12/22/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

/ersion v1.1 EPAS ID: PAT4749064

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHENG YE	11/13/2017
KATHLEEN S. SHAFER	12/06/2017
MICHAEL S WENDLAND	11/16/2017
SUSAN E. DEMOSS	11/10/2017
JONATHAN D. ZOOK	01/17/2017

RECEIVING PARTY DATA

Name:	3M INNOVATIVE PROPERTIES COMPANY
Street Address:	P.O. BOX 33427
City:	SAINT PAUL
State/Country:	MINNESOTA
Postal Code:	55133-3427

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15739485

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: SAINT PAUL, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	76267US010	
NAME OF SUBMITTER: JOYCE M. COURTNEY		
SIGNATURE:	/Joyce M. Courtney/	
DATE SIGNED: 12/22/2017		
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 5		

Total Attachments: 5

PATENT REEL: 044472 FRAME: 0471

504702342

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

Case No:

76267US010

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:

COMPOSITIONS INCLUDING A POLYTHIOL, AN UNSATURATED COMPOUND, AND A DYE AND METHODS RELATING TO SUCH COMPOSITIONS The specification of which: is attached hereto; was filed on as United States Application No. is identified as PCT International Application No. PCT/US2016/039769 filed on June 28, 2016 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: Sheng Ye inventor's Signature: Date: 4/2/ 11/13/2017

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DECLARATION AND ASSIGNMENT	9
FOR UTILITY OR DESIGN	
PATENT APPLICATION (37 CFR § 1.	63)

Case No:

76267US010

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The specification of wh	îch:			***************************************
is attached hereto	6 X			
was filed on				
as United States /	L			
M in identified as DC	T International Application No.		PCT/US2016/039769	
filed on	June 28, 2016		FO1/032010/030100	
· · · · · · · · · · · · · · · · · · ·	oplication was made or authorized to			
	that any willful false statement made fnot more than 5 years, or both.	in this declar	ation is punishable under 16	1 U.S.C. 1001 by
assigns, the entire righ continuation (in whole is by me or made jointly watermination of, my empall Letters Patent, reexithereto (including the right) own name and to claim international convention continuation (in whole is part upon the said investions.	corporation of Delaware, having its part, title, and interest in and to the said or in part) of said application, and in with others (provided any such improbleyment with 3M COMPANY and an aminations, reissues, or extensions tight to apply for Letters Patent, Utility any priority rights for such foreign ans, treaties, or otherwise), which have or in part), renewal, reexamination, rotion or improvements thereon, to be this assignment and transfer not bee	invention and and to any an vement is may of its existing the of the of Models, or Ir ipplications to been or mae issue, or other held and enj	d application, and in and to a d all improvements in the sa de during, or within one yea g or future subsidiaries), an United States of America a eventors' Certificates in foreit which such applications are y be granted thereon or on er or further application bas	any division or aid invention made ar after the d in and to any and nd countries foreign ign countries in its e entitled under any divisional, ed in whole or in
consideration any funth that may be deemed n	nyself and for my heirs, executors, ar er applications, assignments, and do ecessary by said Company, its succe aid and to obtain or maintain Letters I	ocuments, and essors, assign	I to perform such other acts is, and nominees, fully to se	as I lawfully may, cure its right, title,
	and request the Commissioner of Pales said applications, to said 3M Innovin.			
Legal Name of Invent	or:	animaaanamanninin		
Michael S. Wend				**********
Inventor's Signature:	w 27 \$ 27 \$	Date:		
Malal	S/Mand/lavel		11/16/17	***************************************

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

Case No:

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

Case No:

76267US010

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PATENT REEL: 044472 FRAME: 0477

RECORDED: 12/22/2017