PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5696430

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENJAMIN R. COONCE	06/12/2019
MORGAN A. PRIOLO	06/25/2019
MEGAN A. CREIGHTON	06/26/2019
EMILY S. GOENNER	06/13/2019
DANIEL J. O'NEAL	06/13/2019

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:	16490343

CORRESPONDENCE DATA

Fax Number: (651)736-7586

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: mmoes@mmm.com

Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: PO BOX 33427

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

ATTORNEY DOCKET NUMBER:	79205US004
NAME OF SUBMITTER:	MONICA J. MOES
SIGNATURE:	/Monica J. Moes/
DATE SIGNED:	08/30/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

source=DeclarationAndAssignment_79205US004#page1.tif source=DeclarationAndAssignment_79205US004#page2.tif source=DeclarationAndAssignment_79205US004#page3.tif source=DeclarationAndAssignment_79205US004#page4.tif source=DeclarationAndAssignment_79205US004#page5.tif

Case No:

79205US004

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the

app	lication and for whi	ch a patent is sought on the invent	ion entitled:	
	BUF	F-COATED ARTICLE AND	METHOD O	MAKING THE SAME
The	specification of wh	nich:		
	is attached hereto) ;		
	was filed on as United States.	Application No.		
\boxtimes	is identified as PC filed on	CT International Application No. February 15, 2018		PCT/US2018/018362
The	above-identified a	pplication was made or authorized	to be made by	me.
		that any willful false statement mad f not more than 5 years, or both.	de in this declar	ation is punishable under 18 U.S.C. 1001 by
and 3M assi by n tem all L ther own intei coni part	do hereby assign a COMPANY, and a igns, the entire righ tinuation (in whole me or made jointly w nination of, my emp etters Patent, reex teto (including the r mational convention tinuation (in whole is upon the said inve	and transfer unto the 3M INNOVAT corporation of Delaware, having its it, title, and interest in and to the sa or in part) of said application, and i with others (provided any such impoloyment with 3M COMPANY and a aminations, reissues, or extensions ight to apply for Letters Patent, Util any priority rights for such foreign ns, treaties, or otherwise), which have in part), renewal, reexamination,	IVE PROPERT principal office id invention and read to any arrovement is mainly of its existing thereof, of the applications to ave been or mare reissue, 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 during, or within one year after the gor 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
con: that and	sideration any furth may be deemed n	er applications, assignments, and ecessary by said Company, its suc	documents, and cessors, assigr	ors, to execute and deliver without further d 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 al
grar		e said applications, to said 3M Inno		any and all Letters Patent which may be es Company, as the assignee of the entire righ
Le	gal Name of Invent	or:		
	enjamin R. Coo			положения
lnv	ventor's Signature:		Date:	
			4	-12 - 2019

PATENT

REEL: 050224 FRAME: 0654

Case No:

79205US004

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:

		F-COATED ARTICLE AND N		MAKING THE SAME
The:	specification of wh			
	is attached hereto			
	was filed on as United States /	Application No.		
	is identified as PC filed on	T International Application No. February 15, 2018		PCT/US2018/018362
The a	above-identified ap	oplication was made or authorized to	o be made by	me:
In ad and a 3M C assig contiliby m terminal Letthere own interrocontilibrary contilibrary contil	or imprisonment of idition, for good and to hereby assign a cOMPANY, and a property of the entire right nuation (in whole of the entire Patent, reexists (including the right name and to claim national convention nuation (in whole of the entire by me had the entire that the entire that investign the entire that the en	Inot more than 5 years, or both, and valuable consideration, receipt of and transfer unto the 3M INNOVATI corporation of Delaware, having its t, title, and interest in and to the said or in part) of said application, and in with others (provided any such improvided any such improving to apply for Letters Patent, Utility any priority rights for such foreign any treaties, or otherwise), which have in part), renewal, reexamination, antion or improvements thereon, to be this assignment and transfer not because.	which is acknown VE PROPERT principal office dinvention and to any arroyement is many of its existing thereof, of the y Models, or its applications to be deen or mare issue, or other held and en made;	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 id all improvements in the said invention made ide 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
consi that r and i	ideration any furth- nay be deemed no	er applications, assignments, and decessary by said Company, its succ	ocuments, and essors, assign	ors, to execute and deliver without further it 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
grant title, a	ed upon any of the and interest therei	e said applications, to said 3M Innov n.		any and all Letters Patent which may be es Company, as the assignee of the entire right,
	al Name of Invento			THE STATE OF THE S
	rgan A. Priolo		note:	
HIVE	entor's Signatyfre:	41	Date:	25/20.0

PATENT

REEL: 050224 FRAME: 0655

Case No:

79205US004

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 for wh	ich a patent is sought on the invention	n entitled:	
BUI	FF-COATED ARTICLE AND M	ETHOD OF N	MAKING THE SAME
The specification of w	hich:		
is attached heret	O,		
was filed on as United States	Application No.		
is identified as P filed on	CT International Application No. February 15, 2018		PCT/US2018/018362
The above-identified a	application was made or authorized to	be made by me	k,
fine or imprisonment of addition, for good a and do hereby assign 3M COMPANY, and a assigns, the entire rig continuation (in whole by me or made jointly termination of, my em all Letters Patent, ree thereto (including the own name and to clai international conventicontinuation (in whole part upon the said invente been by me had	of not more than 5 years, or both and valuable consideration, receipt of and transfer unto the 3M INNOVATIVE a corporation of Delaware, having its plot, title, and interest in and to the said or in part) of said application, and in with others (provided any such improving to apply for Letters Patent, Utility in any priority rights for such foreign a ons, treaties, or otherwise), which have or in part), renewal, reexamination, restion or improvements thereon, to be this assignment and transfer not been	which is acknow VE PROPERTIE or incipal office at and to any and and to any and exement is made thereof, of the U y Models, or Investigations to we been or may reissue, or other e held and enjoyen made;	or future subsidiaries), and in and to any and inited States of America and countries foreign entors' Certificates in foreign countries in its hich such applications are entitled under one granted thereon or on any divisional, or further application based in whole or in red as fully and exclusively as they would
consideration any furt	ther applications, assignments, and di necessary by said Company, its succ	ocuments, and t essors, assigns,	s, to execute and deliver without further operform such other acts as I lawfully may, and nominees, fully to secure its right, title, odels, or Inventors' Certificates in any and all
i do hereby authorize granted upon any of t title, and interest ther	the said applications, to said 3M Innov	tents to issue ar vative Properties	y and all Letters Patent which may be Company, as the assignee of the entire right,
Legal Name of Inve	ntor.		
Megan A. Creig	hton		
Inventor's Signature	K	Date:	
7	a. 4	6/2	6/2019

Case No:

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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:

app	acquer and to wa	ion a patentia acagni on the invente	TO GIRLING.		
	BUI	FF-COATED ARTICLE AND N	TETHOD O	F MAKING THE SAME	
The	specification of wl	hich:			
	is attached heret	ο;			
	was filed on				
إبييا	as United States	Application No.			
121	ic identified ac DI	OT International Application No.		PCT/US2018/018362	····
823	filed on	February 15, 2018		F 0 170320 1070 10302	بسبب
The	shove-identified a	application was made or authorized to	n he made hv	me	
		that any wiliful false statement made if not more than 5 years, or both.	in this declar	ration is punishable under 18 U.S.C. 1001 by	
conliby in term all L there own interpolar to continue that is do continue to continue that is do court and court is do court	tinuation (in whole me or made jointly nination of, my empleters Patent, reexeto (including the rame and to clair mational conventic tinuation (in whole upon the said inverse been by me had further agree for naideration any furth may be deemed naiderest as aforest ntries, and	or in part) of said application, and in with others (provided any such improployment with 3M COMPANY and an earninations, reissues, or extensions right to apply for Letters Patent, Utility in any priority rights for such foreign a ons, treaties, or otherwise), which have or in part), renewal, reexamination, rention or improvements thereon, to be this assignment and transfer not been expected and for my heirs, executors, and energial and to obtain or maintain Letters and request the Commissioner of Pate said applications, to said 3M innovin.	and to any are overment is many of its existing thereof, of the y Models, or Inapplications to been or many eissue, or other held and en made; and administration ocuments, and essors, assign Patent, Utility tents to issue	d application, and in and to any division or and all improvements in the said invention manage during, or within one year after the ang or future subsidiaries), and in and to any a united States of America and countries fore inventors' Certificates in foreign countries in its which such applications are entitled under any be granted thereon or on any divisional, her or further application based in whole or in anyoyed as fully and exclusively as they would tors, to execute and deliver without further d to perform such other acts as I lawfully manns, and nominees, fully to secure its right, title Models, or Inventors' Certificates in any and any and all Letters Patent which may be ites Company, as the assignee of the entire right.	nd eign is e, e,
7	nily S. Goenne				7
	entor's Signature:	· · · · · · · · · · · · · · · · · · ·	Date:		
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RECORDED: 08/30/2019

Case No:

79205US004

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:

1 K	****	F-COATED ARTICLE AND M	IETHOD OF	MAKING THE SAME
The s	specification of wh	nich:		
	is attached hereto			
	was filed on as United States	Application No.		
	is identified as PC filed on	T International Application No. February 15, 2018		PCT/US2018/018362
I here fine c	eby acknowledge or imprisonment o dition, for good ar	f not more than 5 years, or both. Individuable consideration, receipt of	in this declar	ne. ation is punishable under 18 U.S.C. 1001 by owledged, I have agreed to assign and transfer IES COMPANY, a wholly-owned subsidiary of
3M C assig contii by mi termi all Le there cwn r interm contir part u	COMPANY, and a ins, the entire righ nuation (in whole e or made jointly in nation of, my emp enters Patent, reex to (including the ream name and to clain national convention nuation (in whole upon the said inve	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 improvided any such and an aminations, reissues, or extensions in any priority rights for such foreign any priority rights for such foreign ans, treaties, or otherwise), which have or in part), renewal, reexamination, response	orincipal office I invention and and to any an ovement is many of its existing thereof, of the Models, or it ipplications to we been or many eissue, or other e held and enj	at Saint Paul, Minnesota, its successors and application, and in and to any division or dail 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 ventors' Certificates in foreign countries in its which such applications are entitled under y be granted thereon or on any divisional, are or further application based in whole or in oyed as fully and exclusively as they would
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grant		e said applications, to said 3M Innov		any and all Letters Patent which may be as Company, as the assignee of the entire right,
	al Name of Invent	OF:		
	niel J. O'Neal		· · · · · · · · · · · · · · · · · · ·	
Inve	intor's Signature		Date:	13/19

PATENT

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