PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3089342

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN B. WOLK	10/16/2014
MICHAEL BENTON FREE	10/30/2014
DANIEL J. SCHMIDT	10/16/2014
MARK J. PELLERITE	10/15/2014
ROBERT F. KAMRATH	10/16/2014
STEPHEN A. JOHNSON	10/16/2014
TERRY O. COLLIER	10/16/2014
HAEFA MANSOUR	10/27/2014

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:	14470258

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.

Email: pjbick@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:	75452US002	
NAME OF SUBMITTER:	PAULA J. BICK	
SIGNATURE:	/Paula J. Bick/	
DATE SIGNED: 10/31/2014		
	This document serves as an Oath/Declaration (37 CFB 1.63).	

503042743 REEL: 034077 FRAME: 0739

Total Attachments: 8 source=Declaration-Assignment_75452US002#page1.tif source=Declaration-Assignment_75452US002#page2.tif source=Declaration-Assignment_75452US002#page3.tif source=Declaration-Assignment_75452US002#page4.tif source=Declaration-Assignment_75452US002#page5.tif source=Declaration-Assignment_75452US002#page6.tif

source=Declaration-Assignment_75452US002#page7.tif source=Declaration-Assignment_75452US002#page8.tif

Case No:

75452US002

The specification of which: is attached hereto;	INORGANIC MUI	LTILAYER LAMINATION TRANSFER FILMS
was filed on August 27, 2014 as United States Application No. Is identified as PCT International Application No. filed on	The specification of which:	
as United States Application No. Is identified as PCT International Application No.	is attached hereto;	
is identified as PCT International Application No. filed on 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 and 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 a	· · · · · · · · · · · · · · · · · · ·	
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	is identified as PCT International App	
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	The above-identified application was mad	le or authorized to be made by me.
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 Pauf, 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 i		
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: Martin B. Wolk Inventor's Signature: Date:	and do hereby assign and transfer unto the 3M COMPANY, and a corporation of Dela assigns, the entire right, title, and interest continuation (in whole or in part) of said as by me or made jointly with others (provide termination of, my employment with 3M C all Letters Patent, reexaminations, reissue thereto (including the right to apply for Let own name and to claim any priority rights international conventions, treaties, or other continuation (in whole or in part), renewal, part upon the said invention or improvements.	the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of aware, having its principal office at Saint Paul, Minnesota, its successors and in and to the said invention and application, and in and to any division or application, and in and to any and all improvements in the said invention made and any such improvement is made during, or within one year after the COMPANY and any of its existing or future subsidiaries), and in and to any and as, or extensions thereof, of the United States of America and countries foreign ters Patent, Utility Models, or Inventors' Certificates in foreign countries in its for such foreign applications to which such applications are entitled under serwise), which have been or may be granted thereon or on any divisional, reexamination, reissue, or other or further application based in whole or in ents thereon, to be held and enjoyed as fully and exclusively as they would
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: Martin B. Wolk Inventor's Signature: Date:	consideration any further applications, assithat may be deemed necessary by said C	signments, and documents, and to perform such other acts as I lawfully may, company, its successors, assigns, and nominees, fully to secure its right, title,
Martin B. Wolk Inventor's Signature: Date:	granted upon any of the said applications,	
Inventor's Signature: Date:	Legal Name of Inventor:	
	8 7 / 0 //	

Case No:

75452US002

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:

appl	ication and for whi	ch a patent is sought on the inver	ntion entitled:	
	I	IORGANIC MULTILAYER I	AMINATION	TRANSFER FILMS
The	specification of wh	nich:		
	is attached hereto	o;		
\boxtimes	was filed on as United States	August 27, 2014 Application No.		14/470,258
	is identified as PC filed on	CT International Application No.		
The	above-identified a	pplication was made or authorize	d to be made by	me.
		that any willful false statement market from the front more than 5 years, or both.	ade in this decla	ration is punishable under 18 U.S.C. 1001 by
and assistant control by notern all L there control by notern all L there control by notern and control by notern and court that and court l do gran	do hereby assign a COMPANY, and a gns, the entire righ inuation (in whole the or made jointly sination of, my empetters Patent, reexeto (including the remainational conventionational conventionation (in whole upon the said investe been by me had further agree for maderation any furth may be deemed a interest as aforesantries; and	and transfer unto the 3M INNOVA corporation of Delaware, having it, title, and interest in and to the sor in part) of said application, and with others (provided any such imployment with 3M COMPANY and aminations, reissues, or extensionight to apply for Letters Patent, Un any priority rights for such foreigns, treaties, or otherwise), which or in part), renewal, reexamination or improvements thereon, to this assignment and transfer not the provided and for my heirs, executors her applications, assignments, and ecessary by said Company, its suaid and to obtain or maintain Letter and request the Commissioner of e said applications, to said 3M In	TIVE PROPER ts principal official invention and invention and in and to any a provement is minimally of its existing thereof, of the tility Models, or limited been or minimally of the held and erope made; and administrated documents, and it documents, and recessors, assigns Patent, Utility	nowledged, I have agreed to assign and transfer TIES COMPANY, a wholly-owned subsidiary of e at Saint Paul, Minnesota, its successors and application, and in and to any division or and all improvements in the said invention made ade during, or within one year after the age 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, are or further application based in whole or in anjoyed as fully and exclusively as they would ators, to execute and deliver without further and to perform such other acts as I lawfully may, and, and nominees, fully to secure its right, title, Models, or Inventors' Certificates in any and all any and all Letters Patent which may be ties Company, as the assignee of the entire right
∥ `	gal Name of Invent			
	chael Benton l entor's Signature:		Date:	
1117	Market Signature.		j.	30/14

Case No:

75452US002

As a halow pamed inventor. I haliava I am an original inventor o

application and for which	a patent is sought on the inventior	n entitled:	•
INC	RGANIC MULTILAYER LAI	MINATION T	RANSFER FILMS
The specification of which	h:		
is attached hereto;			
	August 27, 2014 plication No.		14/470,258
is identified as PCT filed on	International Application No.		
The above-identified app	lication was made or authorized to	be made by m	e.
	at any willful false statement made of more than 5 years, or both.	in this declarat	ion is punishable under 18 U.S.C. 1001 by
and do hereby assign an 3M COMPANY, and a coassigns, the entire right, continuation (in whole or by me or made jointly wit termination of, my emploial Letters Patent, reexanthereto (including the right own name and to claim a international conventions continuation (in whole or part upon the said invent have been by me had this I do further agree for mystonsideration any further that may be deemed necessited.	d transfer unto the 3M INNOVATIVE proporation of Delaware, having its partitle, and interest in and to the said in part) of said application, and in a shothers (provided any such improvement with 3M COMPANY and any minations, reissues, or extensions that to apply for Letters Patent, Utility any priority rights for such foreign as in part), renewal, reexamination, reison or improvements thereon, to be a sassignment and transfer not been applications, assignments, and do essary by said Company, its successions.	F PROPERTING INVENTION AND A TOTAL T	viedged, I have agreed to assign and transfer ES COMPANY, a wholly-owned subsidiary of at Saint Paul, Minnesota, its successors and application, and in and to any division or all improvements in the said invention made a during, or within one year after the or future subsidiaries), and in and to any and finited States of America and countries foreign entors' Certificates in foreign countries in its which such applications are entitled under be granted thereon or on any divisional, or further application based in whole or in yed as fully and exclusively as they would s, to execute and deliver without further o perform such other acts as I lawfully may, and nominees, fully to secure its right, title, odels, or Inventors' Certificates in any and all
	said applications, to said 3M Innove		ny and all Letters Patent which may be s Company, as the assignee of the entire right,
Legal Name of Inventor			
Daniel J. Schmidt	······		
Inventor's Signature:	8	Date:	
Daw Lel	lando -	- [c]n	14

Case No:

75452US002

INORGANIC	MULTILAYER LA	MINATION TRANSFER FILMS
The specification of which:		
is attached hereto;		
was filed on August 27 as United States Application N		14/470,258
is identified as PCT Internation filed on	al Application No.	
The above-identified application wa	s made or authorized to	be made by me.
I hereby acknowledge that any willf fine or imprisonment of not more th		e in this declaration is punishable under 18 U.S.C. 1001 by
3M COMPANY, and a corporation of assigns, the entire right, title, and in continuation (in whole or in part) of by me or made jointly with others (present termination of, my employment with all Letters Patent, reexaminations, thereto (including the right to apply own name and to claim any priority international conventions, treaties, continuation (in whole or in part), repart upon the said invention or impinave been by me had this assignment of the formula of the for	of Delaware, having its paterest in and to the said said application, and in provided any such improuded any such improuded any such improuded any such improuded and company and an eissues, or extensions the for Letters Patent, Utility rights for such foreign a protherwise), which have newal, reexamination, rovements thereon, to be and transfer not been and transfer not been my heirs, executors, aros, assignments, and do	nd 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
		itents to issue any and all Letters Patent which may be vative Properties Company, as the assignee of the entire righ
Legal Name of Inventor:		
Mark J. Pellerite		
Inventor's Signature:		Date:
Mal Fell	L.T	19/15/14

Case No:

75452US002

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 in	R LAMINATION TRANSFER FILMS
The specification of which:	18 30 0100H 02 11 2 00 10 10 10 10 10 10 10 10 10 10 10 10
is attached hereto;	
was filed on August 27, 2014 as United States Application No.	14/470,258
is identified as PCT International Application No filed on	5.
The above-identified application was made or author	rized to be made by me.
I hereby acknowledge that any willful false statemen fine or imprisonment of not more than 5 years, or both	it made in this declaration is punishable under 18 U.S.C. 1001 by th.
and do hereby assign and transfer unto the 3M INNO 3M COMPANY, and a corporation of Delaware, havi assigns, the entire right, title, and interest in and to the continuation (in whole or in part) of said application, by me or made jointly with others (provided any such termination of, my employment with 3M COMPANY all Letters Patent, reexaminations, reissues, or extensional continuations, treaties, or otherwise), who continuation (in whole or in part), renewal, reexamination part upon the said invention or improvements thereo have been by me had this assignment and transfer in	
consideration any further applications, assignments, that may be deemed necessary by said Company, its	tors, and administrators, to execute and deliver without further and documents, and to perform such other acts as I lawfully may, is successors, assigns, and nominees, fully to secure its right, title, etters Patent, Utility Models, or Inventors' Certificates in any and all
	r of Patents to issue any and all Letters Patent which may be If Innovative Properties Company, as the assignee of the entire righ
Legal Name of Inventor:	
Robert F. Kamrath	
Inventor's Signature:	Date:
4244	10/16/2014

Case No:

75452US002

INORGANIC MULTII	AYER LAMINATION TRANSFER FILMS
The specification of which:	
is attached hereto;	
as United States Application No.	14/470,258
is identified as PCT International Application	tion No.
The above-identified application was made or	authorized to be made by me.
In addition, for good and valuable consideration and do hereby assign and transfer unto the 3M 3M COMPANY, and a corporation of Delaward assigns, the entire right, title, and interest in accontinuation (in whole or in part) of said applicable me or made jointly with others (provided and termination of, my employment with 3M COMF all Letters Patent, reexaminations, reissues, of thereto (including the right to apply for Letters own name and to claim any priority rights for sinternational conventions, treaties, or otherwise continuation (in whole or in part), renewal, ree	on, receipt of which is acknowledged, I have agreed to assign and transfer of INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of a having its principal office at Saint Paul, Minnesota, its successors and not to the said invention and application, and in and to any division or lation, and in and to any and all improvements in the said invention made by such improvement is made during, or within one year after the PANY and any of its existing or future subsidiaries), and in and to any and rextensions thereof, of the United States of America and countries foreign Patent, Utility Models, or Inventors' Certificates in foreign countries in its such foreign applications to which such applications are entitled under e), which have been or may be granted thereon or on any divisional, xamination, reissue, or other or further application based in whole or in thereon, to be held and enjoyed as fully and exclusively as they would
consideration any further applications, assignr that may be deemed necessary by said Comp	executors, and administrators, to execute and deliver without further ments, and documents, and to perform such other acts as I lawfully may, any, its successors, assigns, and nominees, fully to secure its right, title, ntain Letters Patent, Utility Models, or Inventors' Certificates in any and all
	ssioner of Patents to issue any and all Letters Patent which may be aid 3M Innovative Properties Company, as the assignee of the entire right
Legal Name of Inventor:	
Stephen A. Johnson	
Inventor's Signature:	Date:

PATENT REEL: 034077 FRAME: 0746

10-16-19

Case No.

75452US002

1	NORGANIC MULTILAYER LA	MINATION TRANSFER FILMS
The specification of w	hich:	
is attached heret	ο;	
was filed on	August 27, 2014	
as United States	Application No.	14/470,258
is identified as Po	CT International Application No.	
The above-identified a	application was made or authorized to	be made by me.
	that any willful false statement made of not more than 5 years, or both.	in this declaration is punishable under 18 U.S.C. 1001 by
and do hereby assign 3M COMPANY, and a assigns, the entire right continuation (in whole by me or made jointly termination of, my email Letters Patent, reenthereto (including the own name and to clair international convention continuation (in whole part upon the said inventage of the continuation of the said inventage of the continuation of the said inventage of the continuation of th	and transfer unto the 3M INNOVATIVE 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 improphyment with 3M COMPANY and an examinations, reissues, or extensions tright 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 bee	
consideration any furti that may be deemed r	ner applications, assignments, and do necessary by said Company, its succe	nd 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
	ne said applications, to said 3M Innov	ents to issue any and all Letters Patent which may be ative Properties Company, as the assignee of the entire righ
Legal Name of Inven	tor:	
Terry O. Collier		
Inventor's Signature:		Date:
	7. <i>GI</i> A	19/14/14

DECLARATION AND ASSIGNMENT,
FOR UTILITY OR DESIGN
PATENT APPLICATION (37 CFR § 1.83)

RECORDED: 10/31/2014

Case No:

75452US002

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As a below named invapplication and for wh	ventor, I believe I am an original inven tich a patent is sought on the invention	tor or an origina entitled:	al joint inventor of a cla	simed invention in the
11	NORGANIC MULTILAYER LAN	IT NOITANIN	RANSFER FILMS	
The specification of w	hich			
is attached here!	to;			
was filed on as United States	August 27, 2014 Application No.		14/470,258	
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I hereby acknowledge fine or imprisonment	e that any willful false statement made of not more than 5 years, or both.	in this declarat	ion is punishable unde	er 18 U.S.C. 1001 by
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Legal Name of Inve	ntor:		***************************************	
Haefa Mansour				
Inventor's Signature	3:	Date:		
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PATENT

REEL: 034077 FRAME: 0748