PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5179970

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARL A. STOVER	08/03/2018
KRISTOPHER J. DERKS	08/06/2018
TIMOTHY J. NEVITT	10/02/2018
GILLES J. BENOIT	08/03/2018

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:	15776699

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: nsconway@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:	76905US005
NAME OF SUBMITTER:	NICOLE S. CONWAY
SIGNATURE:	/Nicole S. Conway/
DATE SIGNED:	10/09/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

source=Declaration_Assignment_CarlStover_76905US005#page1.tif

source=Declaration_Assignment_KristopherDerks_76905US005#page1.tif source=Declaration_Assignment_TimothyNevitt_76905US005#page1.tif source=Declaration_Assignment_GillesBenoit_76905US005#page1.tif

Case No:

76905US005

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:

The specification of w	nich:	
is attached heret	o;	
was filed on	MAY 16, 2018	
as United States		15/776,699
is identified as Po	CT International Application No.	PCT/US2016/062237
filed on	NOVEMBER 16, 2016	
The above-identified a	pplication was made or authorized to	be made by me.
I hereby acknowledge fine or imprisonment c	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 rigl continuation (in whole by me or made jointly termination of, my emall Letters Patent, ree; thereto (including the own name and to clair international conventio continuation (in whole part upon the said invented.	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 improployment 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, re-	which is acknowledged, I have agreed to assign and transfer PROPERTIES COMPANY, a wholly-owned subsidiary of principal 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 wement is made during, or within one year after the y of its existing or future subsidiaries), and in and to any anothereof, of the United States of America and countries foreign Models, or Inventors' Certificates in foreign countries in its applications to which such applications are entitled under the 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;
consideration any furt that may be deemed r	her applications, assignments, and do necessary by said Company, its succ	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 a
	ne said applications, to said 3M Innov	tents to issue any and all Letters Patent which may be rative Properties Company, as the assignee of the entire rigi
Legal Name of Inver	tor:	
CARL A. STOVE	R	
Inventor's Signature		Date:
	Commence of the Commence of th	

Case No:

76905US005

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:

DISPLAY LAM		ET BIAXIAL ARIZER	LY BIREFRINGENT REFLECTIV	Έ
The specification of w	hich:	***************************************		***************************************
is attached heret	\mathbf{o}_{i}^{c}			
was filed on as United States	15/776,699 Application No.		MAY 16, 2018	
	CT International Application No. NOVEMBER 16, 2016		PCT/US2016/062237	
The above-identified a	pplication was made or authorized	to be made by	me:	
In addition, for good are and do hereby assign and COMPANY, and a assigns, the entire righ continuation (in whole by me or made jointly the termination of, my empall Letters Patent, reex thereto (including the rown name and to claim international convention continuation (in whole part upon the said investional continuation (in whole continuation).	of not more than 5 years, or both. Indivaluable consideration, receipt of and transfer unto the 3M INNOVAT corporation of Delaware, having its lt, title, and interest in and to the sail or in part) of said application, and in with others (provided any such impostoyment with 3M COMPANY and a saminations, reissues, or extensions ight to apply for Letters Patent, Utiling any priority rights for such foreign ns, treaties, or otherwise), which have in part), renewal, reexamination.	If which is acknown of PROPERT or principal office id invention and no any an invention and to any of its existing thereof, of the applications to ave been or mare issue, or othere held and enion.	cation is punishable under 18 U.S.C. 100 cowledged, I have agreed to assign and the TES COMPANY, a wholly-owned subside at Saint Paul, Minnesota, its successored application, and in and to any division of all improvements in the said invention de during, or within one year after the gor future subsidiaries), and in and to all United States of America and countries inventors' Certificates in foreign countries which such applications are entitled under the gold of the granted thereon or on any divisional per or further application based in whole countries as fully and exclusively as they wo	ransfer liary of s and or made ny and foreign in its der
do further agree for m consideration any furth hat may be deemed no	nyself and for my heirs, executors, a er applications, assignments, and o ecessary by said Company, its succ	and administrate focuments, and cessors, assign	ors, to execute and deliver without further I to perform such other acts as I lawfully s, and nominees, fully to secure its right, Models, or Inventors' Certificates in any	may,
do hereby authorize a granted upon any of the itle, and interest therei	e said applications, to said 3M Inno	atents to issue a vative Propertie	any and all Letters Patent which may be as Company, as the assignee of the enti	re right,
Legal Name of Invento	OL:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	
KRISTOPHER J. I	DERKS			
Inventor's Signature:		Date: S	16/2018	

Case No:

76905US005

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:

DISPLAY LAMINATE WITH SINGLE PACLET BIAXIALLY BIREFRINGENT REFLECTIVE POLARIZER			
The specification of w	hich:		
is attached heret	io;		
was filed on as United States	15/776,699 Application No.	MAY 16, 2018	
is identified as P filed on	CT International Application No. NOVEMBER 16, 2016	PCT/US2016/062237	

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: TIMOTHY J. NEVITT		
Inventor's Signature: J. Martine S.	· Nevil -	Oct 2,2018

Case No:

76905US005

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:

DISPLAY LAMINATE WITH SINGLE PACLET BIAXIALLY BIREFRINGENT REFLECTIVE POLARIZER The specification of which: is attached hereto; was filed on 15/776,699 MAY 16, 2018 as United States Application No. is identified as PCT International Application No. PCT/US2016/062237 filed on NOVEMBER 16, 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: **GILLES J. BENOIT** Inventor's Signature: Date: 81312018

PATENT REEL: 047109 FRAME: 0841

RECORDED: 10/09/2018