502645902 01/22/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2692510

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
STEFFEN TRASER	12/16/2013	
JAN D. FORSTER	12/12/2013	
BERND KUEHNEWEG	12/10/2013	

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:	14234272	

CORRESPONDENCE DATA

Fax Number: (651)736-3833 Phone: 651-733-1500

Email: kholmberg@mmm.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: PO BOX 33427

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

ATTORNEY DOCKET NUMBER:	67584US009
NAME OF SUBMITTER:	KELLY J. HOLMBERG
Signature:	/Kelly J. Holmberg/
Date:	01/22/2014 PATENT

502645902 REEL: 032020 FRAME: 0056

Total Attachments: 6

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> PATENT REEL: 032020 FRAME: 0057

Case No.: 67584US009

ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

	MULTILAYER FILM HAVING AT LEAST ONE THIN LAYER AND CONTINUOUS PROCESS FOR FORMING SUCH A FILM
	for which an application for a United States Patent is being filed contemporaneously herewith;
Ш	for which an application for a United States Patent identified as U.S. Patent Application No., was filed on;
\boxtimes	which application is identified as PCT International Patent Application No. PCT/US2012/048082; filed July 25, 2012;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we 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/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our 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/we 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

Assignment

3M 1729516v1

Page 1 of 2 3M Innovative Properties Company, P. O. Box 33427, St. Paul. MN 55133-3427

I/We 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.

Given Name (first and middle [if any]): Steffen	Family Name or Surname: Traser		
Inventor's Signature:	Date:		
TO SOID	16.12.2013		
Residence:	Country:	Citizenship:	***************************************
Darmstadt	Germany	Germany	
Given Name (first and middle [if any]):	Family Name or S	Surname:	
Jan D.	Forster		
Inventor's Signature:	Date:		
Residence	Country:	Citizenship:	***************************************
Aachen	Germany	Germany	
			nya afa a banda nije, a ba a a a a je a a ba, na y
Given Name (first and middle [if any]):	Family Name or S	Burname:	
Bernd	Kuehneweg		
Inventor's Signature:	Date:		
		<u></u>	
Residence:	Country:	Citizenship:	
Dusseldorf	Germany	Germany	

Assignment

3M 1729516v1

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Case No.: 67584US009

ASSIGNMENT OF APPLICATION

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	FORMING SUCH A FILM
\boxtimes	for which an application for a United States Patent is being filed contemporaneously herewith;
	for which an application for a United States Patent identified as U.S. Patent Application No.,
	was filed on;
\boxtimes	which application is identified as PCT International Patent Application No.
ůx	PCT/US2012/048082; filed July 25, 2012;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we 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/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our 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/we 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

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3M Innovative Properties Company, P. O. Box 33427, St. Paul, MN 55133-3427

I/We 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.

Given Name (first and middle [if any]): Steffen	Family Name or: Traser	Family Name or Surname: Traser	
Inventor's Signature:	Date:	Date:	
Residence:	Country	Citizenship:	
Darmstadt	Germany	Germany	

Given Name (first and middle [if any]):	Family Name or S	Surname:	**************
Jan D.	Forster		
Inventor's Signature:	Dec 12,2013		************
Jan Jan			
Residenţe:	Country:	Citizenship:	
Aacheri	Germany	Germany	
Given Name (first and middle [if any]):	Family Name or S	Surname:	***************************************
Bernd	Kuehneweg		
inventor's Signature:	Date:		
Residence:	Country	Citizenship:	
Dusseldorf	Germany	Germany	

Germany

Germany

Assignment

Page 2 of 2 3M innovative Properties Company, P. O. Box 33427, St. Paul, MN 55133-3427

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PATENT REEL: 032020 FRAME: 0061

Case No.: 67584US009

ASSIGNMENT OF APPLICATION

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	MULTILAYER FILM HAVING AT LEAST ONE THIN LAYER AND CONTINUOUS PROCESS FOR FORMING SUCH A FILM	
	for which an application for a United States Patent is being filed contemporaneously herewith;	
	for which an application for a United States Patent identified as U.S. Patent Application No., was filed on;	
X	which application is identified as PCT International Patent Application No. PCT/US2012/048082; filed July 25, 2012;	

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we 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/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our 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/we 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

Assignment

Page 1 of 2 3M Innovative Properties Company, P. O. Box 33427, St. Paul, MN 55133-3427

I/We 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.

Given Name (first and middle [if any]): Steffen	Family Name or Surname: Traser	
Inventor's Signature:	Date:	
Residence: Darmstadt	Country: Germany	Citizenship: Germany
Given Name (first and middle [if any]): Jan D.	Family Name or Surn Forster	ame:
Inventor's Signature:	Date:	
Residence:	Country:	Citizenship:
Aachen	Germany	Germany
Given Name (first and middle [if any]): Bernd	Family Name or Surname: Kuehneweg	
Inventor's Signature:	Date:	12.7943
Residence:	Country:	Citizenship:
Dusseldorf	Germany	Germany

Assignment

3M 1729516v1

RECORDED: 01/22/2014

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Case No.: 67584US009

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