501809210 02/03/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Craig D. Thompson	02/01/2012
Martin E. Broen	01/31/2012
Martin I. Franzen	01/31/2012

RECEIVING PARTY DATA

Name:	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:	29406830	

CORRESPONDENCE DATA

 Fax Number:
 (651)736-3833

 Phone:
 651-733-1500

 Email:
 mmoes@mmm.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: 3M Innovative Properties Company

Address Line 1: P.O. Box 33427

Address Line 4: St. Paul, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	68008US002
NAME OF SUBMITTER:	Monica J. Moes

Total Attachments: 4

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Case No.: 68008US002

ASSIGNMENT OF APPLICATION

	nereas I/we, the below named inventor(s), with residence and citizenship as indicated have made an invention in
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for	which an application for a United States Patent is being filed contemporaneously herewith;
	which an application for a United States Patent identified as U.S. Patent Application No. 406,830, was filed on November 18, 2011;
☐ whi	ich application is identified as PCT International Patent Application No.; filed;

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

Case No.: 68008US002

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.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle [if any]): Craig D.	Family Name or Surname: Thompson	
Inventor's Signature	Date: 2/(//2_Country:	
Residence: / // Inver Grove Heights, Minnesota	Country: 'USA	Citizenship: United States of America
Witness Vian	Witness M. U	
Given Name (first and middle [if any]): Martin E.	Family Name or Surna Broen	ame;
Inventor's Signature:	Date:	
Residence: Milan, Italy	Country: Italy	Citizenship: Argentina
Witness	Witness	7
Given Name (first and middle [if any]): Martin I.	Family Name or Surna Franzen	ame:
Inventor's Signature:	Date:	
Residence: Milan, Italy	Country: Italy	Citizenship: Sweden
Witness	Witness	

Case No.: 68008US002

ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in	
НООК	
 ☐ 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. 29/406,830, was filed on November 18, 2011; ☐ which application is identified as PCT International Patent Application No.; filed; 	f _a

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

Case No.: 68008US002

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.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle [if any]):	Family Name or Surn	ame:
Craig D.	Thompson	
Inventor's Signature:	Date:	
Residence:	Country: USA	Citizenship: United States of America
Inver Grove Heights, Minnesota	UOA	Omes outer
Witness	Witness	
Given Name (first and middle [if any]):	Family Name or Sun	name:
Martin E. Inventor's Signature:	Date:	01/31
Residence:	Country:	Citizenship: Argentina
Milan, Italy	2	· W.
Witness GLEDAS (MACGAS)	Witness	ENTITO BODY?
Given Name (first and middle [if any]): Martin I.	Family Name or Sur Franzen	rname:
Inventor's Signature:	Date: 2017/01/31	
Residence: William Italy	Country: Italy	Citizenship: Sweden
	2	- (V-
Witness Gieras (70mcelas).	Witness	RUTILO ROJAS

Assignment

RECORDED: 02/03/2012

Page 2 of 2 3M Innovative Properties Company, P. O. Box 33427, St. Paul, MN 55133-3427 Case No.: 68008US002