PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:			ASSIGNMENT					
CONVEYING PARTY DATA								
		lame	Execution Date					
Andreas J Boehm				06/07/2010				
Marc Peuker			06/10/2010					
Alexander Walter			06/07/2010					
Brigitte Rohmer				06/11/2010				
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	S Total: 1							
Property Type			Number					
Application Number: 13147		131476	Number					
CORRESPONDENCE DATA								
Fax Number: (651)736-3833								
	, ,		n the fax attempt is unsuccessful.	\$40.00 \$				
Phone: 651-733-1500 Email: anyeenendaal@mmm.com								
Email: amveenendaal@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:			64836US006					
NAME OF SUBMITTER:			Amber Veenendaal					
Total Attachments: 3 source=Assignment_64836US006#page1.tif source=Assignment_64836US006#page2.tif source=Assignment_64836US006#page3.tif								

ASSIGNMENT OF APPLICATION

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

SYRINGES FOR DISPENSING MULTI-COMPONENT MATERIAL

[X] 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
- which application is identified as PCT International Patent Application No. PCT/US2010/023450; filed February 8, 2010;

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.: 64836US006



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 Surname:		
Andreas J.	Boehm		
Inventor's Signature;	Date:		
<u> </u>	7. Juni 10-10		
Residence:	Country: Citizenship: Germany Germany		
Reichling	Germany Germany		
	and the second		
Witness	<u></u>		
Witness _{Marika} Hautmann	Witness Mathias Bertl		
Circan Name (frat and middle life and)	Family Name or Surname:		
Given Name (first and middle [if any]): Marc	Peuker		
Inventor's Şiĝnature:	Date:		
Inventor's Signature:	10. June 2010		
Residence:	Country: Citizenship: Germany Germany		
Schondorf	Germany Germany		
	<u>A. Ranfll</u>		
Witness Marika Hautmann	Witness Álexandra Ranftl		
Given Name (first and middle [if any]): Alexander	Family Name or Surname: Walter		
Inventor's Signature:	Date: P. Jun 1010 Country: Citizenship:		
Residence:	Country: Citizenship:		
Pürgen	Germany Germany		
	Dour. Porchnam		
Witness Mathias Bertl	Witness Dieter Poschmann		

Assignment

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

Case No.: 64836US006

PATENT REEL: 026692 FRAME: 0031

Given Name (first and middle [if any]); Brigitte	Family Name or Rohmer	Family Name or Surname; Rohmer		
Inventor's Signature:	Date:	Date:		
Bright Polance		, 2010		
Residence: V	Country:	Citizenship:		
Landsberg am Lech	Germany	Germany		
S. Gerun Witness Sabring Mros-Gerum Witness Andrea Stoll				

Assignment

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

Case No.: 648361JS006

PATENT REEL: 026692 FRAME: 0032

RECORDED: 08/03/2011