PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John W. FRANK	05/31/2011
Michael C. MOLINET	05/31/2011
Byron E. TROTTER	06/01/2011
Diane R. WOLK	05/31/2011

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:	13152934

CORRESPONDENCE DATA

Fax Number: (651)736-3833

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

Phone: 651-733-1500
Email: hhfroelke1@mmm.com

Correspondent Name: 3M Innovative Properties Company

Address Line 1: P.O. Box 33427

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

ATTORNEY DOCKET NUMBER:	66484US005
NAME OF SUBMITTER:	Hylis H. Froelke

Total Attachments: 3

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PATENT REEL: 026388 FRAME: 0615

Case No.: 66484US005

ASSIGNMENT OF APPLICATION

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

	DEVICE FOR DISPENSING MATERIAL FROM A DEFORMABLE TUBE
\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
	which 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

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.

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> **PATENT** REEL: 026388 FRAME: 0616

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]): John W.	Family Name or Surname: FRANK		
Inventor's Signature:	Date: 5/31/	201	
Residence: Cottage Grove, Minnesota	Country: / / USA	Citizenship: United States of America	
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this 2121 day of May appeared the above-named John W. FRANK, and who executed the foregoing instrument, as said person's free act and deed,			
on the day and year aforesaid. HYLIS H FROELKE Notary Public Minnesota My Commission Expires January 31, 2015	<u>- ナックミーナー</u> Notary Public	Fralle	
Circa Manager (Control of the City of St.			
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Given Name (first and middle [if any]): Michael C.	Family Name or S MOLINET	urname:	
,			
Michael C. Inventor's Signature:	MOLINET Date: / /		
Michael C. Inventor's Signature: Residence:	MOLINET Date: 5/31/3 Country: USA	Citizenship: United States of America me personally appeared the	
Michael C. Inventor's Signature: Residence: Woodbury, Minnesota STATE OF MINNESOTA) SS. COUNTY OF RAMSEY On this 3/3/2 day of 1/2 day above-named Michael C. MOLINET, and who executed to deed, on the day and year aforesaid.	MOLINET Date: 5/31/3 Country: USA	Citizenship: United States of America me personally appeared the as said person's free act and	

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Given Name (first and middle [if any]): Byron E.	Family Name or Surname: TROTTER		
Inventor's Signature:	Date:	/2-11	
Residence	Country: / /	Citizenship:	
St. Paul, Minnesota	USA	United States of America	
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this			
deed, on the day and year aforesaid.			
HYLIS H FROELKE Notary Public Misnesote My Commisson Eugres, January 31, 2015 Notary Public			

Given Name (first and middle [if any]):	Family Name or Surname:		
Diane R.	WOLK		
Inventorie Signature	Date:		
Inventor's Signature:	5-31-(1		
Résidence:	Country:	Citizenship:	
Woodbury, Minnesota	USA	United States of	
		America	
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this 3/4 day of 1/4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			
above-named Diane R. WOLK, and who executed the foregoing instrument, as said person's free act and deed,			
on the day and year aforesaid.			
(See 1971) HYUS H FROELKE Notary Public Minnesota My Commisson Express January 31, 2015 Notary Public			

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