

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Jennifer L. Trice</td><td>08/02/2011</td></tr> <tr><td>Pentti K. Loukusa</td><td>07/28/2011</td></tr> <tr><td>Robert A. Yapel</td><td>07/18/2011</td></tr> <tr><td>Robert B. Secor</td><td>07/27/2011</td></tr> <tr><td>Paul C. Thomas</td><td>08/02/2011</td></tr> <tr><td>William J. Kopecky</td><td>08/02/2011</td></tr> <tr><td>Keither R. Bruesewitz</td><td>07/26/2011</td></tr> <tr><td>Kristopher K. Biegler</td><td>07/26/2011</td></tr> </tbody> </table>		Name	Execution Date	Jennifer L. Trice	08/02/2011	Pentti K. Loukusa	07/28/2011	Robert A. Yapel	07/18/2011	Robert B. Secor	07/27/2011	Paul C. Thomas	08/02/2011	William J. Kopecky	08/02/2011	Keither R. Bruesewitz	07/26/2011	Kristopher K. Biegler	07/26/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>3M Innovative Properties Company</td></tr> <tr><td>Street Address:</td><td>3M Center</td></tr> <tr><td>Internal Address:</td><td>P.O. Box 33427</td></tr> <tr><td>City:</td><td>St. Paul</td></tr> <tr><td>State/Country:</td><td>MINNESOTA</td></tr> <tr><td>Postal Code:</td><td>55133-3427</td></tr> </table>		Name:	3M Innovative Properties Company	Street Address:	3M Center	Internal Address:	P.O. Box 33427	City:	St. Paul	State/Country:	MINNESOTA	Postal Code:	55133-3427						
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PROPERTY NUMBERS Total: 1																			
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CORRESPONDENCE DATA																			
Fax Number: (651)736-3833 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 651-733-1500 Email: LegalUSDocketing@mmm.com Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY Address Line 1: PO BOX 33427 Address Line 4: ST. PAUL, MINNESOTA 55133-3427																			

CH \$40.00 13155357

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PATENT
REEL: 026756 FRAME: 0463

ATTORNEY DOCKET NUMBER:	67710US002
NAME OF SUBMITTER:	Tracey L. Riley
Total Attachments: 5 source=Assignment_67710US002#page1.tif source=Assignment_67710US002#page2.tif source=Assignment_67710US002#page3.tif source=Assignment_67710US002#page4.tif source=Assignment_67710US002#page5.tif	

ASSIGNMENT OF APPLICATION

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

SLOT DIE POSITION ADJUSTMENTS TO FACILITATE PATTERNED PRODUCTS

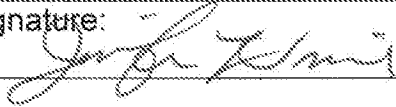
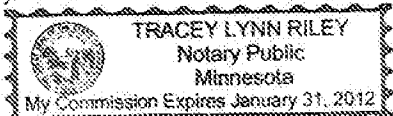
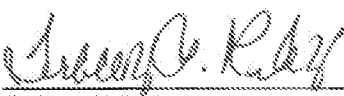
- ☐ for which an application for a United States Patent is being filed contemporaneously herewith;
- ☒ for which an application for a United States Patent identified as U.S. Patent Application No. 13,155,357, was filed on June 7, 2011.
- ☐ which application is identified as PCT International Patent Application No. ; filed ;

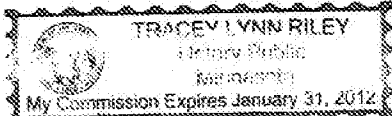
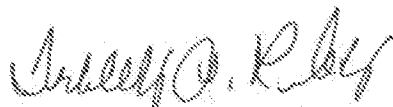
Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office 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.

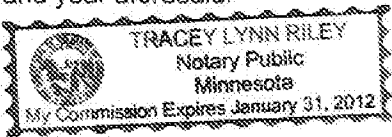
In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle [if any]): Jennifer L.		Family Name or Surname: Trice	
Inventor's Signature: 		Date: 8-2-2011	
Residence: Hugo, Minnesota		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA) COUNTY OF RAMSEY) ss. On this <u>2nd</u> day of <u>August</u> , <u>2011</u> , before me personally appeared the above-named Jennifer L. Trice, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal)			 Notary Public

Given Name (first and middle [if any]): Pentti K.		Family Name or Surname: Loukusa	
Inventor's Signature: 		Date: 7/28/2011	
Residence: Hanover, Minnesota		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA) COUNTY OF RAMSEY) ss. On this <u>28th</u> day of <u>August</u> , <u>2011</u> , before me personally appeared the above-named Pentti K. Loukusa, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal)			 Notary Public

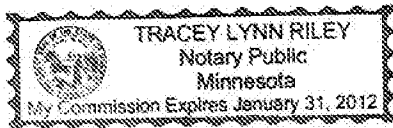
Given Name (first and middle [if any]): Robert A.		Family Name or Surname: Yapel	
Inventor's Signature: <i>Robert A. Yapel</i>		Date: 7/18/2011	
Residence: Oakdale, Minnesota		Country: USA	Citizenship: United States of America

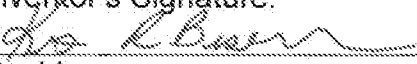
STATE OF MINNESOTA)
COUNTY OF RAMSEY) ss.
On this 18th day of July, 2011, before me personally appeared the above-named Robert A. Yapel, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  *Tracey Lynn Riley*
Notary Public

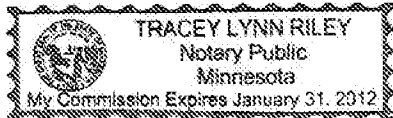
Given Name (first and middle [if any]): Robert B.		Family Name or Surname: Secor	
Inventor's Signature: <i>Robert B. Secor</i>		Date: 7/27/11	
Residence: Stillwater, Minnesota		Country: USA	Citizenship: United States of America

STATE OF MINNESOTA)
COUNTY OF RAMSEY) ss.
On this 27th day of July, 2011, before me personally appeared the above-named Robert B. Secor, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  *Tracey Lynn Riley*
Notary Public

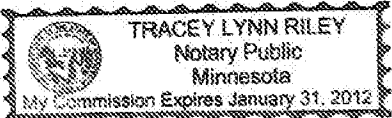
Given Name (first and middle [if any]): Keith R.		Family Name or Surname: Bruesewitz	
Inventor's Signature: 		Date: 7-26-11	
Residence: River Falls, Wisconsin		Country: USA	Citizenship: United States of America

STATE OF _____)
COUNTY OF _____) ss.
On this 26th day of July, 2011, before me personally appeared the above-named Keith R. Bruesewitz, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  Tracey L. Riley
Notary Public

Given Name (first and middle [if any]): Kristopher K.		Family Name or Surname: Biegler	
Inventor's Signature: 		Date: 7-26-2011	
Residence: River Falls, Wisconsin <u>Minneapolis, Minnesota</u>		Country: USA	Citizenship: United States of America

STATE OF _____)
COUNTY OF _____) ss.
On this 26th day of July, 2011, before me personally appeared the above-named Kristopher K. Biegler, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  Tracey L. Riley
Notary Public