

01-08-2002



Docket No. 56781US002

REC

101936734  
PATENTIS ONLY

To: The Honorable Commissioner of Patents and Trademarks  
Please record the attached original document(s) or copy thereof.

**1. Name of conveying party(ies)/(Execution Date)**

Robert M. Floyd December 19, 2001  
Douglas A. Devens, Jr. December 19, 2001

**Name and address of receiving party(ies):**

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

10/028052  
12/19/01  
JCS90 U.S. PTO

Additional names of conveying party(ies) attached?

☐ Yes ☒ No

Additional names of receiving party(ies) attached?

☐ Yes ☒ No**3. Nature of Conveyance:**

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: ☐ If this is a request for correction of a  
previously recorded document, a copy of the previously recorded assignment and  
previous Notice of Recordation is enclosed.

**4. Application number or patent number:**

☒ This document is being filed with a new patent application on: December 19, 2001  
☐ This document is to be recorded against the following patent application or patent: \_\_\_\_\_  
☐ **Patent Cooperation Treaty (PCT):**  
Enter PCT application number only if a U.S. Application Number has not been assigned: \_\_\_\_\_

Additional Numbers Attached? ☐ Yes ☐ No**5. Name and address of party to whom correspondence concerning document should be mailed:**

Name: Kimberly S. Zillig  
Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427

Phone Number: (651) 736-6933

**6. Total number of applications and patents involved:**1**7. Total fee (37 CFR 3.41)****\$40.00**

☐ Enclosed  
☒ Authorized to be charged to deposit account

**8. Deposit Account Number: 13-3723****DO NOT USE THIS SPACE****9. Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Kimberly S. Zillig  
Printed Name of Attorney/Agent  
Registration No. 46,346

Signature

Date

December 19, 2001

**Pages:** Total number of pages including COVER SHEET, attachments and documents:3

Mail documents to be recorded with required cover sheet information to:  
Commissioner for Patents, Box Assignments, Washington, DC 20231

(Form PTO-1595 - Modified from PTO's Rev 03/01)  
q:\3mipco forms and samples\assignment recordation cover sheet - inventors to company - new.doc 4/26/01

01/07/2002 RAHNE1 00000110 133723 10028052  
01 FC:581 40.00 CH

**PATENT**  
**REEL: 012416 FRAME: 0469**

ASSIGNMENT

Whereas I, the below named inventor, with residence and citizenship as indicated below; have made an invention in

**MULTILAYER COEXTRUSION DIE AND METHOD**


and have contemporaneously executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of MINNESOTA MINING AND MANUFACTURING 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 by Minnesota Mining and Manufacturing 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 had this assignment and transfer not been made,

I do further agree for myself and for my 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 lawfully may, that may be deemed necessary by the 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 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 the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

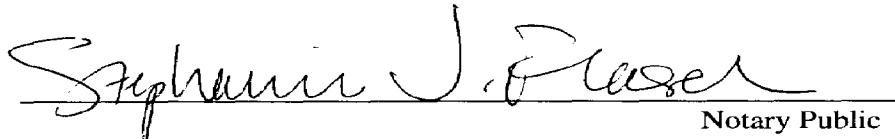
In witness whereof, I have hereunto signed my name on the day and year set forth below.



Robert M. Floyd  
Residence: Maplewood, Minnesota U.S.A.  
Citizenship: United States of America

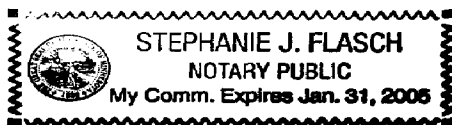
STATE OF MINNESOTA )  
 ) ss.  
COUNTY OF RAMSEY )

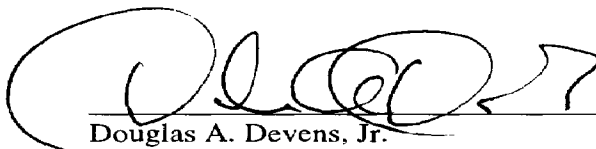
On this 19<sup>th</sup> day of December, 2001, before me personally appeared the above-named Robert M. Floyd, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid.



Notary Public

(Seal)





Docket No. 56781US002

Douglas A. Devens, Jr.

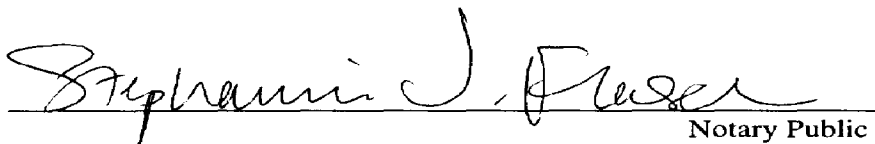
Residence: St. Paul, Minnesota U.S.A.

Citizenship: United States of America

STATE OF MINNESOTA )  
 ) ss.  
COUNTY OF RAMSEY )

On this 19<sup>th</sup> day of December, 2001, before me personally appeared the above-named Douglas A. Devens, Jr., personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid.

(Seal)

  
Notary Public

