

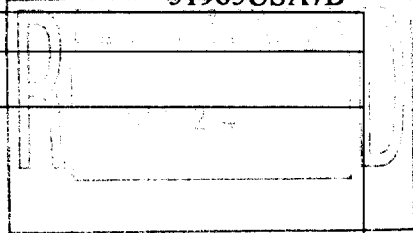
08-27-1999



Docket No. 51965USA9A  
51965USA5C  
51965USA7B

8.24.99

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**PATENT ASSIGNMENT RECORDATION COVER SHEET**

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**Conveyance Type:**

- Assignment
- Other:

**Name of conveying party(ies)**

Minnesota Mining and  
Manufacturing Company,  
a Corporation of the  
State of Delaware

Execution Date  
(Month/Day/Year)  
August 5, 1999

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

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

Additional names of conveying party(ies) attached?

- Yes
- No

**Application number or patent number:**

- This document is being filed with a new patent application on
- This document is to be recorded against the following patent application or patent:

U.S. Pat. No. 5,686,544  
U.S. Application No. 08/956,333  
U.S. Application No. 08/965,876

**Patent Cooperation Treaty (PCT):**

Enter PCT application number only if a U.S. Application Number has not been assigned:

**Name and address of party to whom correspondence concerning document should be mailed:**

Name: Scott A. Bardell, Phone Number: 651/736-6935  
Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427

**Number of Properties:**

Enter the total number of properties involved

3

**Fee Amount:**

Fee Amount for Properties Listed (37 CFR 3.41)

\$40.00

**Method of Payment:**

Charge to Deposit Account No. 13-3723

= \$120.00

Authorization to charge additional fees:  Yes  No

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**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.

Scott A. Bardell

Printed Name of Attorney

Signature

Date

*Scott A. Bardell*  
August 17, 1999

**Pages:**

Total number of pages of the attached conveyance document including any attachments

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ASSIGNMENT

ASSIGNOR: MINNESOTA MINING AND MANUFACTURING COMPANY  
of: PO Box 33427  
St. Paul, Minnesota 55133-3427  
United States of America

a corporation organized and existing under the laws of the State of Delaware, United States of America does hereby claim and declare that it is the owner of all right, title and interest in and to the following Patent Application(s) or letters Patents(s) and other rights and powers obtainable or exercisable in respect thereof as numbered in United States Patent(s) and /or Patent Application(s):

| <u>Patent Application or Patent Number</u> | <u>Filing Date or Issue Date</u> |
|--|----------------------------------|
| U.S. Pat. No. 5,686,544                    | November 11, 1997                |
| 08/956,333                                 | October 23, 1997                 |
| 08/965,876                                 | November 7, 1997                 |

Minnesota Mining and Manufacturing Company does hereby, for good and valuable consideration, effective as of April 1, 1999 received, sell, assign and transfer unto:

ASSIGNEE: 3M INNOVATIVE PROPERTIES COMPANY  
of: PO Box 33427  
St. Paul, Minnesota 55133-3427  
United States of America

a corporation organized and existing under the laws of the State of Delaware, United States of America, its entire right, title and interest in and to the said Patent Application(s) or Letters Patent(s) including any division, continuation (in whole or in part) reissue or reexamination thereof, and consent to the recordal of this Assignment.

ASSIGNOR  
Subscribed and Sworn:  
At St. Paul, Minnesota 55133-3427  
this 5<sup>th</sup> day of August, 1999.  
MINNESOTA MINING AND  
MANUFACTURING COMPANY  
By: Carolyn A. Bates  
Name: Carolyn A. Bates  
Its: Assistant Chief Intellectual  
Property Counsel

ASSIGNEE  
Accepted:  
At St. Paul, Minnesota 55133-3427  
this 9<sup>th</sup> day of August, 1999.  
3M INNOVATIVE PROPERTIES  
COMPANY  
By: Gary L. Griswold  
Name: Gary L. Griswold  
Its: President and Chief Intellectual  
Property Counsel

Subscribed and sworn to before me this  
5<sup>th</sup> day of August, 1999.  
Cheryl A. Saver  
Notary Public

Subscribed and sworn to before me this  
9<sup>th</sup> day of August, 1999.  
Jean S. Kistler  
Notary Public

