## 05-16-2000



101357344

Docket No. 50560USA4C

The Commissioner of Patents and Trademarks: Please record the attacked original document or copy thereof.  Submission Type:  Now  Now  Corrective Document: Reel # Frame # □ Other:  Corrective Document: Reel # Frame # □ Other:  Name of conveying party(ies)  Minnesota Mining and  Manufacturing Company  Minnesota Mining and  Manufacturing Company  Minnesota Mining and  Manufacturing Company  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: 08/976,874  Patent Cooperation Treaty (PCT):  Enter PCT application number only if a U.S. Application Number has not been assigned:  Name: Scott R. Pribmow  P.O. Box 33427  St. Paul, Minnesota S5133-3427  Name: Soctt R. Pribmow  Pool Not USE THIS SPACE  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 in strue and correct and any attached copy is a true copy of the original document.  Charges to deposit account are authorized, as indicated herein.  Charges to deposit account in strue and correct and any attached copy is a true copy of the original document.  Charges to deposit account are authorized, as indicated herein.  Charges to deposit account in charge additional fees:   Scott R. Pribnow  Pinted Name of Attorney  Prages:    Additional properties   Scott Pribnow   Date   Scott Pribnow   Da	PATENT ASSIGNMENT RECORDATION COVER SHEET	
Submission Type:   S.12.00   Conveyance Type:   Assignment   Correction of PTO Error: Real #   Frame #   Other:   Other:   Corrective Document: Real #   Frame #   Other:   Name of conveying party(ies)   Execution Date   Month/Day/Vear   St/2000   Signment   St/2000   Name and address of receiving party(ies):   Minnesota Mining and   Manufacturing Company   Manufacturing Company   Name and address of receiving party(ies):   Signment   St/2000   Name and address of receiving party(ies):   Minnesota Mining and   Manufacturing Company   P.O. Box 33427   St. Paul, Minnesota S5133-3427   St.		
New   Resubmission (Non-Recordation):   Document ID#   Corrective Document: Reel #   Frame #   Other:		
Resubmission (Non-Recordation):		Conveyance Type:
Document ID# Corrective Document: Reel # Frame # Frame # Name of conveying party(ies) Minnesota Mining and Manufacturing Company    Stignature   Frame #	l <del>_</del>	57
Correction of PTO Error: Reel # Frame #   Other:		<b>△</b> Assignment
Corrective Document: Reel # Frame #   Execution Date (Month/Dav/Ver)   Secution Date (Month/Dav/Ver)   Signature		□ 04 ····
Name of conveying party(ies) Minnesota Mining and Manufacturing Company    Minnesota Mining and Manufacturing Company   S75/2000   SM Innovative Properties Company   P.O. Box 33427   St. Paul, Minnesota 55133-3427		Uther:
Minnesota Mining and  Manufacturing Company    Manufacturing Company		
Minnesota Mining and Manufacturing Company    Minnesota Mining and Manufacturing Company   St. Paul, Minnesota   St. Paul, Minnesot		Name and address of receiving party(ies):
Additional names of conveying party(ies) attached?    Yes		
Additional names of conveying party(ies) attached?  Yes		
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: 08/976.874    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 R. Pribnow, Phone Number: 651/736-3512 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     Fee Amount:   Enter the total number of properties involved     Fee Amount:   Scharge to Deposit Account No. 13-3723     Authorization to charge additional fees:   Yes   No     DO NOT USE THIS SPACE		
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: 08/976,874  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 R. Pribnow, Phone Number: 651/736-3512  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  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:  Charge to Deposit Account No. 13-3723  Authorization to charge additional fees: Yes No  DO NOT USE THIS SPACE  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 R. Pribnow Printed Name of Attorney  Property:  Date		St. Paul, Minnesota 55133-3427
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: 08/976,874  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 R. Pribnow, Phone Number: 651/736-3512  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  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:  Charge to Deposit Account No. 13-3723  Authorization to charge additional fees: Yes No  DO NOT USE THIS SPACE  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 R. Pribnow Printed Name of Attorney  Property:  Date		
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: 08/976,874  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 R. Pribnow, Phone Number: 651/736-3512  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  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:  Charge to Deposit Account No. 13-3723  Authorization to charge additional fees: Yes No  DO NOT USE THIS SPACE  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 R. Pribnow Printed Name of Attorney  Property:  Date		
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: 08/976,874  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 R. Pribnow, Phone Number: 651/736-3512  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  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:  Charge to Deposit Account No. 13-3723  Authorization to charge additional fees: Yes No  DO NOT USE THIS SPACE  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 R. Pribnow Printed Name of Attorney  Property:  Date		
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: 08/976,874  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 R. Pribnow, Phone Number: 651/736-3512  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  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:  Authorization to charge additional fees: Yes \( \sqrt{N} \) No  DO NOT USE THIS SPACE   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 R. Pribnow  Printed Name of Attorney  Signature  Date		
This document is being filed with a new patent application on    This document is to be recorded against the following patent application or patent: 08/976,874   Patent Cooperation Treaty (PCT):   Inter 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 R. Pribnow, Phone Number: 651/736-3512   Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427   St. Paul, Minnesota 55133-3427   St. Paul, Minnesota 55133-3427   Number of Properties:   Enter the total number of properties involved 1		
This document is to be recorded against the following patent application or patent: 08/976,874  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 R. Pribnow Printed Name of Attorney  Poses:  This document is to be recorded against the following patent application or patent: 08/976,874  Patent Cooperation Treaty (PCT):  Enter PCT application number of properties:  Name: Scott R. Pribnow Printed Name of Attorney  Parent:  This document: 08/976,874  Patent Cooperation Treaty (PCT):  Enter PCT application of number of properties assigned:  Number of been assigned:  Number assigned:  Enter the total number of properties involved  1  Enter the total number of properties inv		
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 R. Pribnow Printed Name of Attorney  Posses:  Enter the total number of properties involved  1  Enter the total number of prop	☐ This document is being filed with a new patent application on	
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 R. Pribnow Printed Name of Attorney  Posses:  Enter the total number of properties involved  1  Enter the total number of prop	This document is to be recorded against the following patent application or patent: 08/976.874	
Name and address of party to whom correspondence concerning document should be mailed:  Name: Scott R. Pribnow, Phone Number: 651/736-3512  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  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:    Scharge to Deposit Account No. 13-3723	Patent Cooperation Treaty (PCT):	
Name and address of party to whom correspondence concerning document should be mailed:  Name: Scott R. Pribnow, Phone Number: 651/736-3512  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  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:    Scharge to Deposit Account No. 13-3723	Enter PCT application number only if a U.S. Application Number has not been assigned:	
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  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:    Charge to Deposit Account No. 13-3723		
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  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:    Charge to Deposit Account No. 13-3723	Name: Scott R. Pribnow, Phone Number: 651/736-3512	
3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427  Number of Properties:    Enter the total number of properties involved   1		
P.O. Box 33427 St. Paul, Minnesota 55133-3427  Number of Properties:  Enter the total number of properties involved  Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:  Charge to Deposit Account No. 13-3723 Authorization to charge additional fees:  Yes No  DO NOT USE THIS SPACE  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 R. Pribnow Printed Name of Attorney  Signature  Date		
Enter the total number of properties involved   1		
Enter the total number of properties involved   1	St. Paul, Minnesota 55133-3427	
Fee Amount:  Fee Amount for Properties Listed (37 CFR 3.41)  Method of Payment:    Method of Payment:   Method of	The state of the s	
Method of Payment:   Charge to Deposit Account No. 13-3723   = \$40.00		ımber of properties involved 1
Method of Payment:    Charge to Deposit Account No. 13-3723	Fee Amount:	
Authorization to charge additional fees: Yes No  DO NOT USE THIS SPACE  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 R. Pribnow Printed Name of Attorney  Signature  Date	Fee Amount for Properties Listed (37 CFR 3.41)   X \$40.00	
Authorization to charge additional fees: Yes No  DO NOT USE THIS SPACE  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 R. Pribnow Printed Name of Attorney  Signature  Date	F	
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 R. Pribnow Printed Name of Attorney  Signature  Date	Method of Payment:	
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 R. Pribnow  Printed Name of Attorney  Signature  Date	Authorization to charge additional fees: X Yes No	
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 R. Pribnow  Printed Name of Attorney  Signature  Date	DO NOT USE THI	S SPACE
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 R. Pribnow  Printed Name of Attorney  Signature  Date		
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 R. Pribnow  Printed Name of Attorney  Signature  Date		
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 R. Pribnow  Printed Name of Attorney  Signature  Date	Statement and signature	
Scott R. Pribnow Printed Name of Attorney  Signature  Charges to deposit account are authorized, as indicated herein.  May 8, 2006  Date	To the best of my knowledge and belief the foregoing information is true and correct and any attached copy is a	
Scott R. Pribnow Printed Name of Attorney  Signature  May 8, 2000 Date	true copy of the original document. Charges to deposit apcount are authorized, as indicated herein.	
Printed Name of Attorney Signature Date	War & 2000	
Printed Name of Attorney Signature Date	Scott R. Pribnow	
Pages:		Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231 q:\(\text{Smipco}\) forms and samples\(\text{assignment}\) recordation cover sheet. doc 4/28/99

**PATENT REEL: 010778 FRAME: 0669** 

## ASSIGNMENT

MINNESOTA MINING AND MANUFACTURING COMPANY ASSIGNOR:

> PO Box 33427 of:

> > 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):

Patent Application or Patent Number 08/976,874

Filing Date or Issue Date November 24, 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 5th day of May, 2000.

MINNESOTA MINING AND MANUFACTURING COMPANY

Name: Carolyn A. Bates

Its:

**Assistant Chief Intellectual** 

**Property Counsel** 

Subscribed and sworn to before me this

day of When

Notary Public

RECORDED: 05/12/2000

**ASSIGNEE** 

Accepted:

Its:

At St. Paul, Minnesota 55133-3427

this 4th day of May, 2000.

3M INNOVATIVE PROPERTIES COMPANY

Name: Gary L'. Griswold

President and Chief Intellectual Property Counsel

Subscribed and sworn to before me this

Page 1 of 1