| | | Docket No. 54368USA1E | |
|--|---|---|--|
| | PATENT ASSIGNME | RSHEET | |
| To: The Commissioner of Pate 101078019 Please record the attached original document or copy thereot. | | | |
| | | C | |
| 7 | Submission Type: ☑ New | Conveyance Type: | |
| ויי | Resubmission (Non-Recordation): | ⊠ Assignment | |
| 9 | Document ID# | | |
| | Correction of PTO Error: Reel # Frame # | Other: | |
| こって | Corrective Document: Reel # Frame # | | |
| | Name of conveying party(ies) Execution Date | Name and address of receiving party(ies): | |
| - | (Month/Day/Year) Minnesota Mining and Manufacturing Compay 6/4/99 | party (les). | |
| | Winnesota Winning and Wandiacturing Compay 6/4/99 | 3M Innovative Properties Company | |
| | | P.O. Box 33427 | |
| | | St. Paul, Minnesota 55133-3427 | |
| | | | |
| | | | |
| | | | |
| | Additional names of conveying party(ies) attached? | | |
| ŀ | 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: 5,532,331 | | |
| ŀ | 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: David R. Cleveland, Phone Number: 651/733-0616 | | |
| | Office of Intellectual Property Counsel | | |
| | 3M Innovative Properties Company | | |
| - [| P.O. Box 33427 | | |
| ŀ | St. Paul, Minnesota 55133-3427 | | |
| | Number of Properties: | | |
| + | Enter the total number of properties involved Fee Amount: | | |
| | | | |
| ļ | Fee Amount for Properties Listed (37 CFR 3.41) X \$40.00 | | |
| | Method of Payment: | Deposit Account No. <u>13-3723</u> = \$40.00 | |
| | Authorization to charge ad | ditional fees: X Yes No | |
| DO NOT USE THIS SPACE | | | |
| | TRANSPORTULE AND AND THE STATE OF THE STATE | | |
| | | | |
| | Statement and signature | | |
| | To the best of my knowledge and belief, the foregoing inform | nation 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. | | | |
| | David R. Cleveland | June /7, 1999 | |
| | Printed Name of Attorney Signature | June /7, 1999 Date | |
| _ | Pages: | Date | |
| | Total number of pages of the attached convenience | | |

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

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

q:\(\text{3mipco forms and samples\}\)\(\text{assignment recordation cover sheet.doc 4/28/99}\)

PATENT REEL: 010043 FRAME: 0188

Docket No.: 54368USA1B

ASSIGNMENT

We, 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 do hereby claim and declare that we are 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 5,532,331

Filing Date or Issue Date
July 2, 1996

We do 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, our 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 by us:

At St. Paul, Minnesota 55133-3427

this 44 day of June, 1999.

MINNESOTA MINING AND MANUFACTURING COMPANY

Name: David R. Cleveland

Its: Assistant Chief Intellectual

Property Counsel

Subscribed and sworn to before me this

day of June, 1999

Notary Public

LOIS R. PATTEN
OTARY PUBLIC - MINNESOTA
WASHINGTON COUNTY
OF Comm. Expires Jan. 31, 2000

ASSIGNEE

Accepted by us:

At St. Paul, Minnesota 55133-3427

this 8th day of June, 1999.

3M INNOVATIVE PROPERTIES COMPANY

Name: Com I Colombia

Name: Gary L. Griswold

Its: President and Chief Intellectual

Property Counsel

Subscribed and sworn to before me this

day of June, 1999

Jean D. 7

JEAN S. KISTLER
NOTARY PUBLIC - MINNESOTA
My Comm. Expires Jan. 31, 2000

p:\stratus\assignments\dow\54368usalb-assign.doc 4/25/99

RECORDED: 06/21/1999

Page 1 of 1

REEL: 010043 FRAME: 0189