

PATENT ASSIG

01-20-1999

Docket No. 54516USA7A

COVER SHEET

To the Honorable Commissioner of

Please record the attached original



100945282

1. Name of conveying party(ies):

John D. Ayres

2. Name and address of receiving party(ies)

Minnesota Mining and Manufacturing Company

P.O. Box 33427

St. Paul, Minnesota 55133-3427

Additional names of conveying party(ies) attached?

☐ Yes ☒ No3. Nature of conveyance: ☒ AssignmentExecution Date(s): **December 21, 1998**

4. 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: **09/169,682**

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

Matthew B. McNutt

Minnesota Mining and Manufacturing Company

Office of Intellectual Property Counsel

P.O. Box 33427

St. Paul, Minnesota 55133-3427

6. Total number of applications and patents involved:

1

x \$40.00

40.00

01/14/1999 SLUAMG 00000131 133723 09169682

02 FC:581 40.00 CH

7. Total fee (37 CFR 3.41) . . . \$40 . Please charge it to Deposit Account No. 13-3723

DO NOT USE THIS SPACE

8. 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.

Matthew B. McNutt

Printed Name of Attorney

Signature

December 30, 1998

Date

Total number of pages including cover sheet, attachments, and document:

2

ASSIGNMENT

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

PROTECTIVE SPLIT SLEEVE

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified in the United States Patent and Trademark Office as U.S. Application Serial No. 09/169,682, filed October 9, 1998;

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 MINNESOTA MINING AND MANUFACTURING COMPANY (sometimes designated as the Minnesota Mining & Manufacturing Company), 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 my employment by the said Company or within one year thereafter), 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 Minnesota Mining and Manufacturing 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.

Witness

Witness

John D. Ayres

Residence: Hampshire, England

Citizenship: United Kingdom

Date

Date of Execution of Declaration for Patent Application: 12/5/98

(2)

Ken Y. Hsu

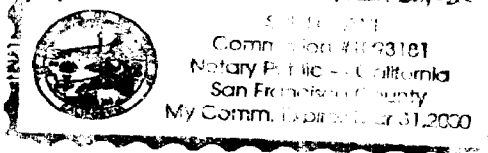
State of California
County of San Francisco

On December 5, 1998 before me, Sue LOZAN
(name and title of officer)

personally appeared Ken Yao Hsu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Sue LOZAN



Date of Execution of Declaration for Patent Application: _____

(3)

Charles J. Winslow

State of _____
County of _____

On _____ before me, _____
(name and title of officer)

personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

Date of Execution of Declaration for Patent Application: _____

(4)

Henry A. Klyce

State of _____
County of _____

On _____ before me, _____
(name and title of officer)

personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

Date: December 30, 1998

3M Office of Intellectual Property Counsel

P.O. Box 33427

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Telephone: (512) 984-3958

Facsimile: (612) 733-1500