

02-06-2001



Docket No. 55147USA9A.002

PATENT ASSIGNMENT

101605335

HEET**To: The Commissioner for Patents****Please record the attached original document or copy thereof.****Submission Type:**

- ☒ New
☐ Resubmission (Non-Recordation):
Document ID#
☐ Correction of PTO Error: Reel # _____ Frame #
☐ Corrective Document: Reel # _____ Frame #

Conveyance Type:

- ☒ Assignment
☐ Other:

Name of conveying party(ies)**Execution Date
(Month/Day/Year)**

Willem V. Bastiaens	January 22, 2001
Rolf W. Biernath	January 19, 2001
Mark P. Dolan	January 22, 2001
Lori P. Engle	January 22, 2001
Patrick R. Fleming	January 23, 2001
Robert J. Wolf	January 18, 2001

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: 09/678,191

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: Stephen W. Buckingham, Phone Number: (651) 733-3379
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

1

Fee Amount:

Fee Amount for Properties Listed (37 CFR 3.41)

X \$40.00

Method of Payment:

☒ Charge to Deposit Account No. 13-3723
Authorization to charge additional fees: ☒ Yes ☐ No

= \$40.00

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.

Stephen W. Buckingham
Printed Name of Attorney/Agent
Registration No. 30,035

Signature

Date

January 25, 2001

Pages:

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

3

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

q:\3mipco forms and samples\assignment recordation cover sheet - inventors to company.doc 4/28/99

02/06/2001 14:00:00 00000036 183/23 09/01/91

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PATENT
REEL: 011481 FRAME: 0877

ASSIGNMENT

Whereas We, the below named inventors, with residences and citizenships as indicated below; have made an invention in

ELECTROMAGNETICALLY RESPONSEIVE PARTICLE ASSEMBLY AND METHODS AND ARTICLES FOR MANUFACTURE AND USE

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified as PCT International Patent Application Serial No. filed , bearing Attorney Docket Number ;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly 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 us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by Minnesota Mining and Manufacturing Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), 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 us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we 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;

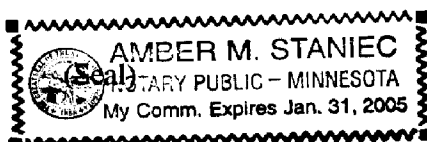
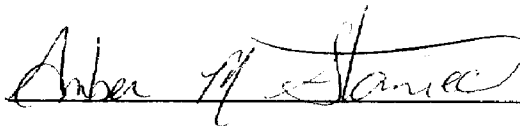
And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.



Willem V. Bastiaens
Residence: Medina, Minnesota, USA
Citizenship: United States of America

STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)

On this 22nd day of January, 2001, before me personally appeared the above-named Willem V. Bastiaens, 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

PATENT

REEL: 011481 FRAME: 0878

Rolf W. Biernath

Rolf W. Biernath

Residence: Wyoming, Minnesota, USA

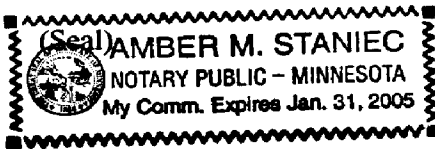
Citizenship: United States of America

STATE OF MINNESOTA)

) ss.

COUNTY OF RAMSEY)

On this 19th day of January, 2001, before me personally appeared the above-named Rolf W. Biernath, 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.



Amber M. Staniec

Notary Public

Mark P. Dolan

Mark P. Dolan

Residence: Hudson, Wisconsin, USA

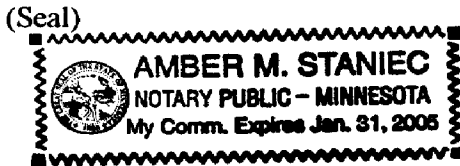
Citizenship: United States of America

STATE OF MINNESOTA)

) ss.

COUNTY OF RAMSEY)

On this 22nd day of January, 2001, before me personally appeared the above-named Mark P. Dolan, 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.



Amber M. Staniec

Notary Public

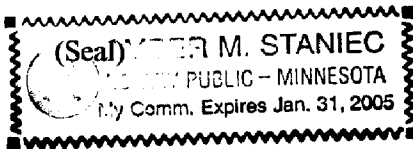
Lori P. Engle
Lori P. Engle

Residence: Little Canada, Minnesota, USA

Citizenship: United States of America

STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)

On this 22nd day of January, 2001, before me personally appeared the above-named Lori P. Engle, 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.



Amber M. Staniec

Notary Public

Patrick K. Fleming

Patrick K. Fleming

Residence: Lake Elmo, Minnesota, USA

Citizenship: United States of America

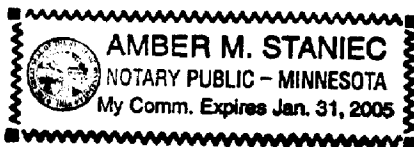
STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)

On this 23rd day of January, 2001, before me personally appeared the above-named Patrick K. Fleming, 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)

Amber M. Staniec

Notary Public



Robert J. Wolf

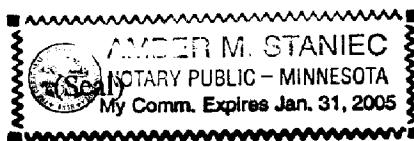
Robert J. Wolf

Residence: Woodbury, Minnesota, USA

Citizenship: United States of America

STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)

On this 18th day of January, 2001, before me personally appeared the above-named Robert J. Wolf, 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.



Amber M. Staniec

Notary Public