

A/0581-40

MRD 11/13/98

PATENT ASSIGNMENT RECORDATION COVER SHEET

09/180704

300 Rec'd PCT/PTO 13 NOV 1998

To the Honorable Assistant 12-14-1998

Please record the attached



eof.

1. Name of conveying party(ies): 100915989

Address of receiving party(ies)

Larry R. Krepski, Prabhakara S. Rao, Terrance P. Smith, Kenneth D. Wilson, and Richard J. Kuo

Minnesota Mining and Manufacturing Company
P.O. Box 33427
St. Paul, Minnesota 55133-3427

Additional names of conveying party(ies) attached?

Yes No

3. Nature of conveyance: Assignment
Execution Date(s): November 10, 11, and 12 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: International Patent Application PCT/US96/07078 filed May 16, 1996 and now entering National Stage

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

7. Total fee (37 CFR 3.41) \$40.00
Previously submitted Enclosed

Please charge Deposit Account No. 13-3723.

8. Please charge any additional fees or credit any overpayment to Deposit Account No. 13-3723.

DO NOT USE THIS SPACE

9. 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.

John H. Hornickel
Printed Name of Attorney

Signature

Nov. 13, 1998
Date

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

3

ASSIGNMENT

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

Water-Based Pigmented Inks

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. PCT/US96/07078 filed May 16, 1996, bearing Attorney Docket Number 52645PCT4A;

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 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 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 the said Company 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 Minnesota Mining and Manufacturing Company, as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

Cynthia L. West
Witness

Larry R. Krepki 10-10-98
Date

Residence: White Bear Lake, MN, USA
Citizenship: United States of America

Jimmie Bruner
Witness

Caroline S. T. G. G.
Witness

S. Prabhakara Rao 11/11/98
Date

Residence: Maplewood, MN, USA
Citizenship: India

Jimmie Bruner
Witness

Terrance P. Smith
Witness

Terrance P. Smith 11/12/98
Date

Residence: Woodbury, MN, USA
Citizenship: United States of America

Jimmie Bruner
Witness

Laura L. Suzy

Witness

Quilla Bunch

Witness

Kenneth D. Wilson

Kenneth D. Wilson

Residence: Stillwater, MN, USA

Citizenship: United States of America

11-10-98

Date

Cynthia L. West

Witness

Quilla Bunch

Witness

Richard J. Kuo

Richard J. Kuo

Residence: Saint Paul, MN, USA

Citizenship: United States of America

11-10-98

Date