

10-20-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

10-15-99



COVER SHEET

To the Honorable Commission

101175774

and the attached original documents or copy thereof

<p>1. Submission Type:</p> <p><input checked="" type="checkbox"/> New</p> <p><input type="checkbox"/> Resubmission (Non-Recordation) Document ID# _____</p> <p><input type="checkbox"/> Correction of PTO Error Reel # _____ Frame # _____</p> <p><input type="checkbox"/> Corrective Document Reel # _____ Frame # _____</p> <p>Data Element in Question : _____</p>	<p>2. Conveyance Type:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement</p> <p><input type="checkbox"/> License <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Merger <input type="checkbox"/> Other _____</p> <p>US. GOVERNMENT (For Use ONLY by U.S. Government Agencies)</p> <p><input type="checkbox"/> Departmental File <input type="checkbox"/> Secret File</p> <p>Total No. of pages of conveyance document including attachments _____</p>
---	--

<p>4. Name of conveying party(ies):</p> <p>¹Ma, Sheau-Hwa ²McBride, Edward Francis</p> <p>Additional name(s) of conveying party(ies) attached?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Execution Date: ¹06/29/1999 ²07/27/1999</p>	<p>5. Name and address of receiving party(ies):</p> <p>E. I. DU PONT DE NEMOURS AND COMPANY LEGAL PATENTS 1007 MARKET STREET WILMINGTON, DELAWARE 19898</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---	--

5. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): **09/366573** B. Patent No.(s): _____

Docket No.: **IJ-0006**

Additional numbers attached: Yes No

<p>6. Correspondent Name & Address:</p> <p>JOSEPH A. TESSARI E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS 1007 MARKET STREET WILMINGTON, DELAWARE 19898</p>	<p>7. Total number of applications and patents involved: <u>1</u></p> <hr/> <p>8. Total fee (37 CFR 3.41)..... <u>\$40.00</u></p> <p><input type="checkbox"/> Enclosed (Check No.: _____)</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <hr/> <p>9. Deposit account number: <u>04-1928</u> (Attach duplicate copy of this page if paying by deposit account)</p>
--	---

DO NOT USE THIS SPACE

10. 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.

JANE E. CLARK
SENIOR LEGAL CLERK

Jane E. Clark 10/12/1999
Signature Date

10/29/1999 DNGUYEN 00000143 041928 09366573

01 FC:581 40.00 CH

Total number of pages comprising cover sheet: One (1)

ASSIGNMENT

We, the undersigned


Sheau-Hwa Ma and Edward Francis McBride

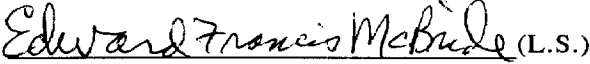
Hereby declare that

We are the true and first inventors of an invention relating to


PHOSPORYLATED POLYMER DISPERSANTS FOR INKS

which is disclosed in an application for Letters Patent in the United States of America, executed the ~~June~~ ²⁹ ~~July~~ day of ~~27~~, 1999 (Case No. **IJ-0006**); and, for valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby sell, assign, and transfer unto **E. I. du Pont de Nemours and Company**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, the entire right, title, and interest in and to the aforesaid application for Letters Patent, including any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, and the entire right, title and interest in and to any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, and in and to any and all applications for Letters Patent for any such inventions in any country whatsoever, and in and to any and all patents for any such inventions in any country whatsoever, with the sole right to file such applications in its name or ours, including the sole right to file such applications under the aforesaid International Convention or other treaty or understanding, together with the sole right to have said patents granted in its name or ours and to enforce said patents and to sue for and recover profits and damages for any and all infringements thereof, and hereby agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions, to testify in any legal proceeding, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries. We further authorize our attorney/patent agent to insert below* the application number and filing date of the aforesaid United States application now identified as Case No. **IJ-0006** after the same shall have been made known to him/her by the United States Patent Office.

 (L.S.)
Sheau-Hwa Ma
DATE: 6/29/99

 (L.S.)
Edward Francis McBride
DATE: 7/27/99

*The application referred to above as Case No. **IJ-0006** was filed in the United States Patent Office on August 4, 19 99, and was given Application No. 09/366,573.
This insertion made by me this 10th day of September, 19 99.


JOSEPH A. TESSARI
ATTORNEY/PATENT AGENT FOR APPLICANTS
Registration No.: 32,177
Telephone: 302-892-7916
Facsimile: 302-992-2533