

04-08-1999

DEPT. OF COMMERCE  
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## RECORDATION

PATENT

To the Honorable Commissioner of Patents and Trademarks



Copies or copy thereof

101006849

1. Name of conveying party(ies):
- <sup>1</sup>SHIN, Hyunkook
- <sup>2</sup>SIEMIONKO, Roger Keith
- <sup>3</sup>DENG, Nanlin

2. Name and address of receiving party(ies):

**E. I. DU PONT DE NEMOURS AND COMPANY**  
**LEGAL PATENTS**  
 1007 MARKET STREET  
 WILMINGTON, DELAWARE 19898

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: <sup>1</sup>11/29/98 <sup>2</sup>12/1/98  
<sup>3</sup>12/4/98

4. 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):

09/211822

Docket No.: TK-3315

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

5. Name and address of receiving party(ies):

**FREDERICK D. STRICKLAND**  
**E. I. DU PONT DE NEMOURS AND COMPANY**  
**LEGAL PATENTS**  
 1007 MARKET STREET  
 WILMINGTON, DELAWARE 19898

6. Total number of applications and patents involved: 1

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

- ☐ Enclosed (Check No.: \_\_\_\_\_)  
☒ Authorized to be charged to deposit account

8. Deposit account number: 04-1928

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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.

JANE CLARK

SENIOR LEGAL CLERK

*Jane Clark*  
 Signature

3/24/99  
 Date

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

# ASSIGNMENT

We, the undersigned

**HYUNKOOK SHIN, ROGER KEITH SIEMIONKO and NANLIN DENG**

Hereby declare that

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

## **FLASH SPINNING PROCESS AND FLASH SPINNING SOLUTION WITH AZEOTROPE**

which is disclosed in an application for Letters Patent in the United States of America, executed the 4th day of December, 1998 (Case No. **TK-3315**); 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. **TK-3315** after the same shall have been made known to him/her by the United States Patent Office.

Hyunkook Shin (L.S.)

**HYUNKOOK SHIN**

DATE: November 20, 1998

Nanlin Deng (L.S.)

**NANLIN DENG**

DATE: December 4, 1998

Roger Keith Siemionko (L.S.)

**ROGER KEITH SIEMIONKO**

DATE: December 1, 1998

\*The application referred to above as Case No. **TK-3315** was filed in the United States Patent Office on December 15, 1998, and was given Application No. 09/211,822.

This insertion made by me this 15th day of February, 1999.

Fredrick D. Strickland  
ATTORNEY/PATENT AGENT FOR APPLICANTS