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To the Honorable Commissioner of Patents

10-01-1999



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U.S. DEPARTMENT OF COMMERCE  
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09/367035  
PCT/PTO 05 AUG 1999

original documents or copy thereof

1. Name of conveying party(ies):

- (1) JOSHUA BENIN
- (2) GARY L. CALDWELL
- (3) GEORGE W. GOLDMAN
- (4) CHARLES S. HUFFER
- (5) JAMES F. MCKINNEY
- (6) WILLIAM M. OLLINGER
- (7) JERZY SPOLNICKI
- (8) DAVID A. WILSON

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

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) & address(es) attached?  Yes  No

3. Nature of conveyance:

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

Execution Date(1)April 20, 1998 (2)May 9, 1998 (3)May 19, 1998 (4)April 28, 1998 (5)April 27, 1998 (6)May 13, 1998 (7)April 24, 1998 (8)April 27, 1998

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):

00/11/1999 KUNCI 0000064 44198 09367035  
PCT/US98/02606

B. Patent No.(s)

Docket No.: LP4145

Additional numbers attached:  Yes  No

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

**GEORGE A. FRANK**  
**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

(Attach duplicate copy of this page if paying by deposit account)

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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 E. CLARK  
SENIOR LEGAL CLERK

*Jane E. Clark*  
Signature

6/23/98  
Date

# ASSIGNMENT

We, the undersigned

**JOSHUA BENIN, GARY L. CALDWELL, GEORGE W. GOLDMAN, CHARLES S. HUFFER, JAMES F. MCKINNEY, WILLIAM M. OLLINGER, JERZY SPOLNICKI and DAVID A. WILSON**

Hereby declare that

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

## **SPINNING CELL AND METHOD FOR DRY SPINNING SPANDEX**

which is disclosed in PCT International Application, **PCT/US98/02606** filed the **12TH** day of **FEBRUARY, 1998** (Case No. **LP 4145**); in which the United States of America is a designated state for Letters Patent; 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 for any and all member countries of the aforesaid International Convention, 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, 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.

Joshua Benin (L.S.)  
**JOSHUA BENIN**  
DATE: 4/20/98

George W. Goldman (L.S.)  
**GEORGE W. GOLDMAN**  
DATE: 5/19/98

James F. McKinney (L.S.)  
**JAMES F. MCKINNEY**  
DATE: 4/27/98

Jerzy Spolnicki (L.S.)  
**JERZY SPOLNICKI**  
DATE: 4/29/98

Gary L. Caldwell (L.S.)  
**GARY L. CALDWELL**  
DATE: 5/9/98

Charles S. Huffer (L.S.)  
**CHARLES S. HUFFER**  
DATE: 4/28/98

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(L.S.)  
**WILLIAM M. OLLINGER**  
DATE: \_\_\_\_\_

David A. Wilson (L.S.)  
**DAVID A. WILSON**  
DATE: 4/27/98