Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	DATA	,				
		Name	Execution Date			
DEVIN FLOWERS			08/23/2006			
ROBERT JOHN CAV	ANAUGH		08/24/2006			
CLAY WOODWARD	JONES		09/14/2006			
RECEIVING PARTY D	ΑΤΑ					
Name:	E. I. DU PONT DE NEMOURS AND COMPANY					
Street Address:	1007 MARKET STREET					
Internal Address:	LEGAL-PATENTS					
City:	WILMINGTON					
State/Country:	DELAWARE					
Postal Code:	19898					
Property Type Application Number: 11494		Number 1893				
CORRESPONDENCE	DATA					
Fax Number:	(302)992-47		6.I			
Phone:	(302) 992-2	<i>il when the fax attempt is unsuccessf</i> i 973	<i>UI.</i>			
Email: CAROL.A.REEDER@USA.DUPONT.COM						
Correspondent Name: JOHN S. HENDRICKSON						
Correspondent Name:						
Address Line 1:	4417 LANC					
	4417 LANC. LEGAL-PAT					
Address Line 1: Address Line 2:	4417 LANC LEGAL-PAT WILMINGT(TENTS				

REEL: 018527 FRAME: 0138

Total Attachments: 3 source=FL0326USNA#page1.tif source=FL0326USNA#page2.tif source=FL0326USNA#page3.tif

ASSIGNMENT

We, the undersigned

DEVIN FLOWERS, CLAY WOODWARD JONES, ROBERT JOHN CAVANAUGH

Hereby declare that

We are the true and first inventors of an invention entitled

SPINNING LOW FLUOROSURFACTANT FLUOROPOLYMER DISPERSIONS

and which is disclosed in United States Patent Application No. 11/494893 filed on July 28, 2006 (and which is identified as Case Number FL0326USNA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto E. I. DU PONT DE NEMOURS AND COMPANY, a corporation organized and existing under the laws of 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, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) 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, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to suc for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, 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.

(L.S.)

- (L.S.)

ROBERT JOHN CAVANAUGH DATE:

CLAY WOODWARD JONES DATE:

> PATENT REEL: 018527 FRAME: 0140

(L.S.)

ASSIGNMENT

We, the undersigned

DEVIN FLOWERS, CLAY WOODWARD JONES, ROBERT JOHN CAVANAUGH

Hereby declare that

We are the true and first inventors of an invention entitled

SPINNING LOW FLUOROSURFACTANT FLUOROPOLYMER DISPERSIONS

and which is disclosed in United States Patent Application No. 11/494893 filed on July 28, 2006 (and which is identified as Case Number FL0326USNA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

1. Sell, assign, and transfer unto E. I. DU PONT DE NEMOURS AND COMPANY, a corporation organized and existing under the laws of 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, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) 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, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, 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.

(L.S.) DEVIN FLOWERS DATE: <u>Polest Orly Currange</u> (L.S.) ROBERT JOHN CAVANAUGH DATE: <u>8/24/0</u> C

CLAY WOODWARD JONES DATE:

> PATENT REEL: 018527 FRAME: 0141

ASSIGNMENT

We, the undersigned

DEVIN FLOWERS, CLAY WOODWARD JONES, ROBERT JOHN CAVANAUGH

Hereby declare that

We are the true and first inventors of an invention entitled

SPINNING LOW FLUOROSURFACTANT FLUOROPOLYMER DISPERSIONS

and which is disclosed in United States Patent Application No. 11/494893 filed on July 28, 2006 (and which is identified as Case Number FL0326USNA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto E. I. DU PONT DE NEMOURS AND COMPANY, a corporation organized and existing under the laws of 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, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) 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. (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid applications for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, 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.

a es

DEVIN FLOWERS DATE:	(1.3.)
Class (Joodward ONE	
CLAY WOODWARD JONES DATE: Depart, 14, 2	2006

ROBERT JOHN CAVANAUGH DATE:_____ _(L.S.)

RECORDED: 11/16/2006