08-28-1998



To the Honorable Commissioner of Pate		tached original documents or copy thereof.
Name of conveying party(ies):	100808944	of receiving party(ies):
(1) William G. O'Brien	Name: E.	I. du Pont de Nemours and Company
(2) Barry A. Mahler	Internal Ado	ires: <u>Legal - Patents</u>
Additional name(s) of conveying party(les) attached:?	Yes XXX <sub>No</sub>	
Nature of conveyance:	78	. 4
x Assignment Merg	er Street Addre	ss: 1007 Market Street
Security Agreement Chang	City: Wilmi	Ington State: DE ZIP: 19898
Other (1&2) Execution Date: May 16, 1997	Additional name(s)	& address(es) attached? Yes XXX No
Application number(s) or patent number(s):		
If this document is being filed together with a new a	application, the execution date o	f the application is
A. Patent Application No.(s)	B. Patent No	o.(s)
08/861,140 (FL-1006A) Additional nu	umbers attached: Yes _>	<u> </u>
Name and address of receiving party(ies):  Name: James E. Shipley		r of applications and patents One (1)
Internal Address: <u>Legal - Patents</u>	7. Total fee (37	CFR 3.41)s <u>40.00</u>
E. I.du Pont de Nemours and	Company	ed (Ck. No)
Street Address: 1007 Market Street	AA Authorn	zed to be charged to deposit account
City: Wilmington State: DE ZIP	2: <u>19898</u> 8 Deposit accou	unt number: 04-1928
• ,		
08/27/1998 TION11 00000077 041928 08861140	(Attach duplicate	copy of this page if paying by deposit account)
08/27/1998 TTON11 00000077 041928 08861140 D	O NOT USE THIS SPACE	405
Statement and signature.  To the best of my knowledge and belief, the fore of the original document.  Gloria A. Chew	egoing information is true and	correct and any attached copy is a true copy
Senior Legal Clerk	Hora y. Ch	8/20/98
Name of Person Signing	Signature	Date
	Total number of pag	ges comprising cover sheet: Two (2)
MB No. (8651-8011 (EXP. 4794)		DATENIT

## ASSIGNMENT

We, the undersigned

## WILLIAM G. O'BRIEN and BARRY A. MAHLER

Hereby declare that

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

## PROCESS FOR SEPARATING AND RECOVERING FLUOROCARBONS AND HCI FROM GASEOUS MIXTURES THEREOF

which is disclosed in an application for Letters Patent in the United States of America, executed the
16th day of May , 1997 (Case No. FL-1006A); 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. We further authorize our attorney to insert below* the serial number and filing date of the aforesaid
United States application now identified as Case No. FL-1006A after the same shall have been made known to
him/her by the United States Patent Office.
and the system states a term states.

William & Object (L.S.)	0 300 11	
WILLIAM G. O'BRIEN	Barn - Mell	(L.S.)
DATE: 5/16/97	BARRÝ A. MAHLER	
<del></del>	DATE: 5/11/97	

\*The application referred to above as Case No. FL-1006A was filed in the United States Patent Office on May 21, 1997, and was given Serial No. 08/861,140.

This insertion made by me this 13+6- day of Chargest

James E. Shipley

\S:\.....\fi1006A.ASSGN..doc

RECORDED: 08/24/1998

PATENT REEL: 9399 FRAME: 0600