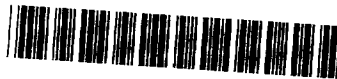
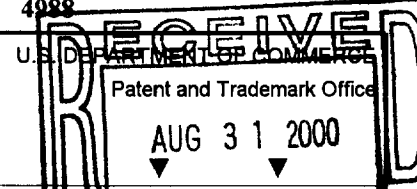


10-11-2000

Docket No.: 4988



101484954



Tab settings. →

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**PAUL J. CARONIA
JOHN S. FURNO
LAURENCE H. GROSS
MICHAEL J. KEOGH**

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

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

Execution Date: 1st, 5th & 8th October 1999

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

UNION CARBIDE CHEMICALS &
Name: PLASTICS TECHNOLOGY CORPORATION

Internal Address: 39 LAW DEPARTMENT

PATENT SECTION - E3 283

Street Address: 39 OLD RIDGEBURY ROAD

City: DANBURY State: CT ZIP: _____

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

4. Application number(s) or registration numbers(s):

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

A. Patent Application No.(s)

09/271,906

B. Patent No.(s)

MRO 8.31.00

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ROBERT P. O'FLYNN O'BRIEN

Internal Address: LAW DEPARTMENT

Street Address: 1313 N. MARKET STREET

HERCULES PLAZA

City: WILMINGTON State: DE ZIP: 19894

6. Total number of applications and patents involved: 1

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

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

08-1800

DO NOT USE THIS SPACE

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.

Robert O'Flynn O'Brien Reg.No.:35,629

Name of Person Signing

Robert O'Flynn O'Brien

Signature

8-28-00

Date

Total number of pages including cover sheet, attachments, and document: 5

PATENT

D #

FORM PTO-1595 (Rev. 6-93)

OMB No. 0451-0011 (exp. 1/94)

Tab settings 0 0 0 0

RECORD
MAR 20 2000
P

04-14-2000



101320132

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Antanu Biswis; Paul J. Caronia; John S. Furno;
Laurence H. Gross; Michael J. Keogh;
Frederic F. Nelson & Tuyen T. Nguyen (Case 1)
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
UNION CARBIDE CHEMICALS &
Name: PLASTICS TECHNOLOGY CORPORATION
Internal Address: 39 Law Department
Patent Section - E3 283
Street Address: 39 Old Ridgebury Road,
City: Danbury Connecticut
State: _____ ZIP: _____
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 5th; 8th; 1st OCTOBER, 1999.
(respectively)

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) 09/271,906 | B. Patent No.(s) _____
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: ROBERT P. O'FLYNN O'BRIEN
Internal Address: LAW DEPT/IPS
04/12/2000 JSHBAZZ 0000266 081800 09271906
FC:581 40.00 CH
Street Address: 1313 N. MARKET ST.
HERCULES PLAZA,
City: WILMINGTON, State: DE ZIP: 19894 0001

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
08-1800
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.
ROBERT P. O'FLYNN O'BRIEN, ATTORNEY
Name of Person Signing _____ Signature _____
REG. NO. 35,629 Total number of pages including cover sheet, attachments, and document: 5
Date: MARCH 17, 2000.

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20540

PATENT
REEL: 011132 FRAME: 0282

**ASSIGNMENT OF INVENTION, PRIORITY RIGHTS
AND RIGHTS TO APPLY FOR PATENTS**

We, the undersigned, Paul Joseph Caronia, Engineer; Michael John Keogh, Chemist; John Salvatore Furno, Engineer; and Laurence Herbert Gross, Engineer, all citizens of the United States of America, residing, respectively, at 5 Cider Mill Road, Annandale, State of New Jersey 08801; 19 Abington Drive, Pinehurst, State of North Carolina 28374; 26 Kuhn Street, Somerset, State of New Jersey 08873; and 977 Rector Road, Bridgewater, State of New Jersey 08807, United States of America

HEREBY STATE UNDER OATH that we are four of seven original, first and joint inventors of an invention for

ALLYL COMPOUNDS, COMPOSITIONS CONTAINING ALLYL COMPOUNDS AND PROCESSES FOR FORMING AND CURING POLYMER COMPOSITIONS

as described and/or claimed in our application for Letters Patent in the United States of America, executed on the _____ day of _____ 1999, by said Paul Joseph Caronia
 executed on the _____ day of _____ 1999, by said Michael John Keogh
 executed on the _____ day of _____ 1999, by said John Salvatore Furno
 executed on the _____ day of _____ 1999, by said Laurence Herbert Gross
 Serial No. 09/271,906, filed on the 18th day of March 1999, (Case No. _____).

NOW, THEREFORE, in consideration of our employment by Union Carbide Corporation, manufacturers, a corporation organized and existing under the laws of the State of New York, United States of America and having an office at 39 Old Ridgebury Road, Danbury, State of Connecticut, 06817-0001, United States of America, and having as its wholly-owned subsidiary,

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION

technology licensors, a corporation organized and existing under the laws of the State of Delaware, United States of America, and having an office at 39 Old Ridgebury Road, Danbury, State of Connecticut, 06817-0001, United States of America.

WE DO HEREBY ASSIGN AND TRANSFER, without any restrictions, reservations or limitations, our entire right, title, and interest in and to said invention and application unto, as the Assignee, the aforesaid

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION

its successors, assigns and nominees, and the entire right, title and interest in and to all patents which may be granted thereon, and all divisions, continuations, continuations-in-part, reissues, reexaminations and extensions thereof;

AND ALL 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, subject to the rights of the other three inventors and their assignee,

THE RIGHT to file such applications under the Patent Laws of any country of the world in its name and/or ours, and the sole right to have patents granted on said applications in its name and/or ours to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment not been made, and to enforce said patents with our right to sue for and recover accrued profits or damages for any and all infringements thereof;

AND AUTHORIZE the above-named Assignee to insert in this instrument the serial number and filing date of said application;

AND AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all patents on said invention to said UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION as Assignee of our entire right, title and interest, and covenant that we have full right so to do, and agree that we will communicate to said Corporation or its representatives any facts known to us respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in all countries.

SIGNED AND SEALED at Somerset, NJ this 5th day of Oct., 1999.

WITNESSES:

Paul Joseph Caronia
PAUL JOSEPH CARONIA

1. Louise Roschette

2. Barbara Muller

SIGNED AND SEALED at Purchase, DC this 2nd day of Oct, 1999.

WITNESSES:

Michael John Keogh
MICHAEL JOHN KEOGH

1. Jan E. Incales

2. Esther J. McKeel

SIGNED AND SEALED at Bound Brook, NJ this 1st day of Oct., 1999.

WITNESSES:

John Salvatore Furno
JOHN SALVATORE FURNO

1. Louise Roschette

2. Barbara Muller

SIGNED AND SEALED at Somerset, NJ this 5th day of Oct., 1999.

WITNESSES:

Laurence Herbert Gross
LAURENCE HERBERT GROSS

1. Louise Roschette

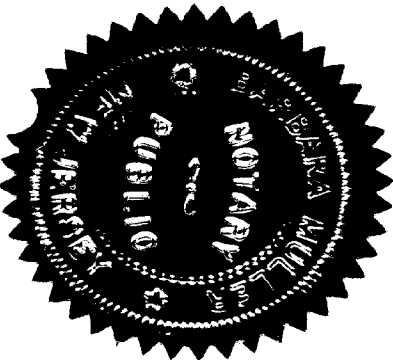
2. Barbara Muller

State of New Jersey)
County of Somerset) ss:

This 5th day of Oct., 1999 before me personally came the above-named PAUL JOSEPH CARONIA to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Barbara Muller
Notary Public

BARBARA MULLER
Notary Public of New Jersey
Commission Expires 6/13/2001

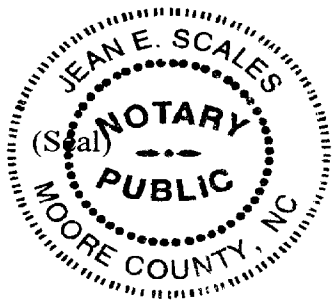


State of North Carolina)
County of Moore) ss:

This 8 day of Oct., 1999 before me personally came the above-named MICHAEL JOHN KEOGH to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Jean E. Scales
Notary Public

My Commission Expires Oct. 17, 1999



State of New Jersey)
County of Somerset) ss:

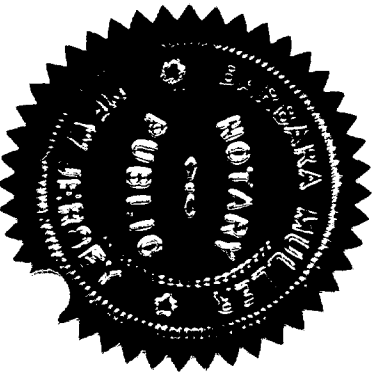
This 1st day of Oct 1999 before me personally came the above-named JOHN SALVATORE FURNO to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.



Barbara Muller
Notary Public
BARBARA MULLER
Notary Public of New Jersey
Commission Expires 6/13/2001

State of New Jersey)
County of Somerset) ss:

This 5th day of Oct. 1999 before me personally came the above-named LAURENCE HERBERT GROSS to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.



Barbara Muller
Notary Public
BARBARA MULLER
Notary Public of New Jersey
Commission Expires 6/13/2001