

04-05-1999

ET

Docket Nos. See Attached list



101001506

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

1. Name of conveying party:

CAPE INDUSTRIES

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

2. Name and address of receiving party:

Arteva North America S.A.R.L.**4 rue Jean Monet****L-2180, Luxembourg**

OPR/FINANCE

MAR 22 AM 9:23

3. Nature of conveyance:

- (X) Assignment () Merger
 () Security Agreement () Change of Name
 () Other

Execution Date(s): March 18, 1998

4. Application number:

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

A. Patent Application Nos.:

Additional numbers attached? (X) Yes () No

B. Patent Nos.: See Attached List

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

KoSa**2300 Archdale Drive****Charlotte, North Carolina 28210-4500****Attention: Gregory N. Clements**6. Total number of applications and patents involved: 77. Total fee (37 CFR 3.41)....**\$280.00**

- () Enclosed
 (X) Authorized to be charged to deposit account

8. Deposit account number: 031165

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

04/02/1999 JSHABAZZ 00000040 031165 5075417

01 FC:381

(280.00 CH)

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.

Gregory N. Clements

Name of Person Signing

Signature

March 18, 1999

Date

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

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

| Docket No. | Application No | Patent No. |
|------------|----------------|------------|
| 8099 | 576564 | 5075417 |
| 8139 | 319770 | 4398037 |
| 8144 | 227002 | 4353810 |
| 8150 | 128853 | 4761433 |
| 8151 | 875831 | 4720571 |
| 8152 | 105624 | 4758602 |
| 8256 | 329131 | 4897429 |

ASSIGNMENT

WHEREAS, we, John R. Panchak and John M. Trowell

residents respectively of:

Wilmington, in the County of New Castle and State of Delaware;
St. Simons Island, in the County of Glynn and State of Georgia;

have invented certain new and useful improvements in USE OF
ANTIMONY COMPOUNDS TO RETARD CATALYST DEACTIVATION IN FOAM-FORMING
COMPOSITIONS CONTAINING AROMATIC POLYESTER POLYOLS described in a
patent application executed by us respectively on the 17th day
of November, 1987; 23rd day of November, 1987; and
identified as Panchak and Trowell Case 1, and which improvements,
in and for the United States, its territories, dependencies and
possessions, and for all foreign countries, we are now the sole
owner; and

WHEREAS, HERCULES INCORPORATED, a corporation duly organized and
existing under and by virtue of the laws of the State of Delaware,
and having its principal place of business in Wilmington, Delaware,
is desirous of acquiring the entire right, title and interest, for
the United States, its territories, dependencies and possessions,
and for all foreign countries, in and to the said improvements,
application, invention or inventions, and any Letters Patent that
might be granted therefor or thereupon, the said Hercules Incor-
porated, its successors and assigns, being hereinafter referred to
as "HERCULES".

REEL 4798 FRAME 733

NOW, THEREFORE, be it known that for good and valuable consideration
by us received from said HERCULES, the receipt of which is hereby
acknowledged, we have sold, assigned, transferred and set over, and
by these presents do hereby sell, assign, transfer and set over, to
and unto HERCULES, our entire right, title and interest, for and in
the United States, its territories, dependencies and possessions,
and for and in all foreign countries, in and to:

- (1) Said invention or inventions, and, in, to and under the above-
identified patent application, and
- (2) All improvements and modifications of said invention or inven-
tions which we, solely or jointly have made or conceived, or
shall make or conceive, while we are employed by HERCULES, and
- (3) All Letters Patent which may be granted by the United States of
America, and countries foreign thereto, for or upon said appli-
cation, invention or inventions, or said improvements or modifi-
cations, and in, to and under all reissues and extensions of
said Letters Patent, and in, to and under all renewals, divi-
sions, substitutes and continuations of the aforesaid applica-
tion, and of any application filed in any country for any
improvement or modification mentioned in clause (2) above;

and we hereby authorize and request the Commissioner of Patents to
issue all Letters Patent of the United States of America on the said
invention or inventions to HERCULES as assignee of the entire inter-
est therein.

The inventions and the improvements and modifications mentioned in
clauses (1), (2), and (3), above, are hereinafter referred collec-
tively as "said inventions".


And, for the above-mentioned considerations, we do hereby covenant and agree:

First: That we will promptly and fully disclose to HERCULES all such improvements and modifications invented by us, and we will freely, fully and promptly communicate (in writing if requested) to HERCULES, or its nominee, all facts, information and evidence possessed or known by or available to us which concern "said inventions", and, at the request of HERCULES, that we will testify in interferences and other legal proceedings which may involve "said inventions".


Second: That we will render HERCULES, at its expense, all assistance which in its sole opinion is necessary to obtain and enforce patent protection in the United States, its territories, dependencies and possessions, and countries foreign thereto, for "said inventions". If we are not employed by HERCULES, a reasonable per diem charge shall be paid by HERCULES for time spent by us in such connection.

Third: That we will, at the request and at the expense of HERCULES, but without further compensation therefor, execute - (a) any and all original, divisional, continuation, substitute, renewal or other applications for Letters Patent of the United States, its territories, dependencies and possessions, and of foreign countries, for "said inventions", (b) any and all applications for the reissue or extension of any Letters Patent of the United States, its territories, dependencies and possessions, and of foreign countries that may be granted upon said application or for "said inventions", and (c) all assignments and other papers that HERCULES may deem necessary or expedient to secure the grant of each and all of said Letters Patent to HERCULES, or its nominee, and to protect and vest in HERCULES the entire right, title and interest, for the United States, its territories dependencies and possessions, and for foreign countries, in and to "said inventions" and Letters Patent of the United States, its territories, dependencies and possessions, and for foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our hand this 17 day of November, 1987.

 (L.S.)
John R. Panchak

IN TESTIMONY WHEREOF, we have hereunto set our hand this 23 day of November, 1987.

 (L.S.)
John M. Trowell

REEL 4798 FRAME 734

STATE OF DELAWARE)
COUNTY OF NEW CASTLE) SS.

We, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that John R. Panchak, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he executed the said instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, we have hereunto set our hand and notarial seal this 17 day of November, 1987.

Caree S. Ewing

Notary Public

My Commission expires May 20, 1989

My commission expires _____

SEAL

STATE OF GEORGIA)
COUNTY OF GLYNN) SS.

We, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that John M. Trowell, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he executed the said instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, we have hereunto set our hand and notarial seal this 23 day of November, 1987.

RECORDED
PATENT & TRADEMARK OFFICE

DEC -4 1987

Marian L. Cotney
Notary Public

My commission expires 3/30/91

SEAL

Donald L. Zigo
COMMISSIONER OF PATENTS
AND TRADEMARKS OFFICE

REEL 4798 FRAME 738



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trade Mark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

5152

TO: JOANNE W. PATTERSON
PATENT SECTION, HERCULES INC.
HERCULES PLAZA
WILMINGTON, DE 19894

RECEIVED

APR 20 1988

Patent Section

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
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NUMBER REFERENCED BELOW. A DIGEST OF THE DOCUMENT HAS ALSO BEEN MADE
AND APPEARS IN THE OFFICE'S RECORDS AS SHOWN:

ASSIGNOR: 001 TROWELL, JOHN M.

DOC DATE: 09/23/87

RECORDATION DATE: 10/05/87 NUMBER OF PAGES 002 REEL/FRAME 4794/0114

DIGEST: ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE: 501 HERCULES INCORPORATED, WILMINGTON, DELAWARE, A CORP. OF D
E

SERIAL NUMBER 7-105624 FILING DATE 10/05/87
PATENT NUMBER ISSUE DATE 00/00/00

TITLE OF INVENTION: POLYOLS FROM TALL OIL AND AROMATIC POLYESTER POLYO
LS

INVENTOR: 001 TROWELL, JOHN M.

PATENT
REEL: 9845 FRAME: 0819



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

TO: ROBERT H. HAMMER, III
HOECHST CELANESE CORP.
P.O. BOX 32414
CHARLOTTE, NJ 28232-2414

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NUMBER REFERENCED BELOW. A DIGEST OF THE DOCUMENT HAS ALSO BEEN MADE
AND APPEARS IN THE OFFICE'S RECORDS AS SHOWN:

ASSIGNOR: 001 TROWELL, JOHN M.
ASSIGNOR: 002 JESSUP, BILLY S., JR.

DOC DATE: 08/24/90
DOC DATE: 08/24/90

RECORDATION DATE: 08/31/90 NUMBER OF PAGES 004 REEL/FRAME 5442/0712

DIGEST: ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE: 501 CAPE INDUSTRIES, INC., HWY. 421 NORTH, WILMINGTON, NC 284
02 A GENERAL PARTNERSHIP OF NC

SERIAL NUMBER 7-576564 FILING DATE 08/31/90
PATENT NUMBER ISSUE DATE 00/00/00

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PATENT SECTION
CHARLOTTE

PATENT
REEL: 9845 FRAME: 0820

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- NUMBER REFERENCED BELOW. A DIGEST OF THE DOCUMENT HAS ALSO BEEN MADE -

DOC DATE: 11/15/82
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DOC DATE: 11/15/82
DOC DATE: 11/15/82
DOC DATE: 11/15/82

DIGEST: ASSIGNMENT OF ASSIGNORS INTEREST

| | | | |
|---------------|----------|-------------|----------|
| SERIAL NUMBER | 6-319770 | FILING DATE | 11/09/81 |
| PATENT NUMBER | | ISSUE DATE | 00/00/00 |

- D METHYL ESTERS - THEREOF -

INVENTOR: 001 TAKEDA,
INVENTOR: 002 NONOBE,
INVENTOR: 003 ISHIDA,
INVENTOR: 004 OMOTO,
INVENTOR: 005 ANNO,

PATENT
REEL: 9845 FRAME: 0821

8144

SEPTEMBER 16, 1982

TO: GEORGE H. HOPKINS
910 MARKET ST.
PATENT DIVISION
WILMINGTON, DE 19899

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PATENT DIVISION

back pocket

8/22/82

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ASSIGNOR: 001 WENDLE, JESSE G. JR

DOC DATE: 05/21/82

RECORDATION DATE: 05/25/82 NUMBER OF PAGES 002 REEL/FRAME 3993/0112

DIGEST: ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE: 501 HERCOFINA, A JOINT VENTURE CONSISTING OF HERCULES INCORPP ORATED, AND AMERICAN PETROFINA, INCORPORATED, BOTH CORPS.
OF DEL, 310 N. FRONT ST, WILMINGTON, NORTH CAROLINA,

SERIAL NUMBER 6-227002 FILING DATE 01/21/81
PATENT NUMBER 4,353,810 ISSUE DATE 10/12/82

TITLE OF INVENTION: MINIMIZING IRON IN RECOVERED OXIDATION CATALYST MA
TERIAL IN DMT PROCESS

- INVENTOR: 001 WENDLE,

Docket No. ~~DF-1217~~ 8256
Serial No.
Filed

ASSIGNMENT

WHEREAS, UNDERSIGNED

John Maynard Trowell
Scott Frederick Lange

citizen(s) of the United States of America, residing at

314 Gregory Road, Wilmington, NC 28405;
1200 Nottingham Road, Newark, DE 19711; respectively

have invented certain new and useful improvements (INVENTION) disclosed, shown, and described in an APPLICATION for Letters Patent of the United States entitled

AROMATIC POLYESTER POLYOLS FROM DIMETHYL TEREPHTHALATE
PROCESS RESIDUE AND TALL OIL FATTY ACIDS

Docket No. DF-1217, said APPLICATION being executed concurrently herewith, and

WHEREAS, by virtue of a pre-existing obligation of assignment, the UNDERSIGNED has (have) been under a continuous obligation since prior to the invention of the subject matter of the said APPLICATION to assign the said APPLICATION to CAPE INDUSTRIES, and

WHEREAS, CAPE INDUSTRIES, a general partnership in North Carolina, U.S.A., and having a place of business located at Highway 421 North, Wilmington, NC 28402 (ASSIGNEE) is desirous of acquiring the entire right, title and interest in and to the INVENTION, in this and any foreign country, and in and to any Letters Patent of the United States or any foreign country which may be granted embracing the INVENTION.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, UNDERSIGNED by these presents, sells, assigns and transfers unto ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title and interest for the United States and all foreign countries, in and to the INVENTION, and in and to the said APPLICATION, and in and to any applications for Letters Patent which have been or may be filed in any foreign country on said INVENTION, and in and to any and all priority rights generated by the filing of said APPLICATION in the United States or any foreign country, which may be granted covering the INVENTION, including any continuations, substitutions, divisions, reissues, or renewals thereof, said Letters Patent whether of this country or any foreign country to be held and enjoyed by ASSIGNEE for its interest, for its own use and behoof, and for its legal representatives, successors, and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by UNDERSIGNED had this assignment and sale not been made.

THE UNDERSIGNED covenant(s) not to have executed and will not execute any agreement in conflict with this assignment.

IN WITNESS WHEREOF this assignment has been executed by UNDERSIGNED on the date opposite his name.

DATE 3-6-89

 (LS)
JOHN MAYNARD TROWELL

DATE March 13, 1989

 (LS)
SCOTT FREDERICK LANGE

State of)
County of) ss
)

On 3-6-89 before me a Notary Public in and for the County and State
aforesaid, appeared *John Maynard Truitt*
to me personally known to be the same person(s) whose name(s) is (are) subscribed to
the foregoing instrument, and acknowledged that he (they) executed said instrument
as his (their) free and voluntary act, and for the uses and purposes therein
expressed.

WITNESS my hand and seal the day and year last above given.

Judson R. House
Notary Public

My Commission Expires: 12-29-90

State of *Delaware*)
County of *New Castle*) ss
)

On *March 13, 1989*, before me a Notary Public in and for the County and State
aforesaid, appeared *Scott Frederick Lange*
to me personally known to be the same person(s) whose name(s) is (are) subscribed to
the foregoing instrument, and acknowledged that he (they) executed said instrument
as his (their) free and voluntary act, and for the uses and purposes therein
expressed.

WITNESS my hand and seal the day and year last above given.

Carole S. Ewing
Notary Public

My Commission expires May 20, 1992

My Commission Expires: _____

RECORDED
PATENT & TRADEMARK OFFICE

MAR 27 89

Donald J. Ziegler
COMMISSIONER OF PATENTS
AND TRADEMARK OFFICE

REEL 5057 FRAME 615



8151

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Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

TO: J.W. PATTERSON
PATENT SECTION
HERCULES INCORPORATED
HERCULES PLAZA
WILMINGTON, DE 19894

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NUMBER REFERENCED BELOW. A DIGEST OF THE DOCUMENT HAS ALSO BEEN MADE
AND APPEARS IN THE OFFICE'S RECORDS AS SHOWN:

ASSIGNOR: 001 TROWELL, JOHN M.

DOC DATE: 06/12/86

RECORDATION DATE: 06/18/86 NUMBER OF PAGES 002 REEL/FRAME 4567/0005

DIGEST: ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE: 501 HERCULES INCORPORATED, WILMINGTON, DELAWARE, A CORP. OF D
E.

SERIAL NUMBER 6-875831 FILING DATE 06/18/86
PATENT NUMBER ISSUE DATE 00/00/00

TITLE OF INVENTION: POLYOLS FROM SCRAP POLYETHYLENE TEREPHTHALATE AND
DIMETHYL TEREPHTHALATE AND DIMETHYL TEREPHTHALATE PROCESS R
ESIDUE

INVENTOR: 001 TROWELL, JOHN M.