

05-21-1999

\$P

CASE PI-6981



PTO-1595
(modified)

101043467

FORM COVER SHEET
ENTRIES ONLY

U.S. Department of Commerce
Patent and Trademark Office

To the ASSISTANT COMMISSIONER FOR PATENTS:
Please record the attached original documents or copy thereof.

1. Name(s) of conveying party(ies):

Hao V. Phan

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

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

ALBEMARLE CORPORATION
330 South Fourth Street
Richmond, Virginia 23219

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

3. Nature of conveyance:

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



Execution Date: April 2, 1997

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)

U.S. Serial No. 08/833,112, April 4, 1997

B. Patent No.(s)

Additional numbers attached? Yes No

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

Mr. Philip M. Pippenger
ALBEMARLE CORPORATION
451 Florida Street
Baton Rouge, Louisiana 70801-1780

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:

01-0659 (Order No. 99-090)

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.

Philip M. Pippenger
Name of Person Signing

Signature

May 13, 1999
Date

Total number of pages comprising cover sheet: 2

Do not detach this portion

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

05/20/1999 DMGUYEN 00000100 010659 00033112
40.00 CH

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Assignments, Washington, D. C. 20231

May 13, 1999
Date

Norma J. Patterson
Norma J. Patterson

PATENT
REEL: 009957 FRAME: 0057

ASSIGNMENT

Serial No. 08/833,112

Filed: April 4, 1997

Case No. **PI-6981**

I,

Hao V. Phan

UP 4-2-97

24 Castle Hall Ln

a citizen of the United States of America, residing at ~~24 Castle Lane~~, Columbia, South Carolina, 29209, has made at least one invention, improvement or discovery described in patent application papers having the above designated case number and entitled

PROCESS FOR CHIRAL ENRICHMENT OF OPTICALLY ACTIVE CARBOXYLIC ACIDS, OR SALTS OR ESTERS THEREOF

and for which invention, improvement or discovery I am about to make application for Letters Patent of the United States of America, said application bearing the above Case No. PI-6981.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I hereby transfer, set over and assign to **ALBEMARLE CORPORATION**, a Virginia Corporation, having a place of business at 451 Florida Street, Baton Rouge, Louisiana 70801, its successors and assigns, the entire right, title and interest in, to and under said application for Letters Patent and all inventions, improvements and discoveries, whether joint or sole, disclosed therein, and the resultant patent or patents thereon and any renewals, reissues, extensions, substitutions, continuations, or divisions thereof, including all priority rights arising in other countries from said application and all foreign rights in and to said inventions, improvements and discoveries.

I further agree to execute such further papers, and perform such other proper acts as said Corporation may deem necessary to secure to said Corporation the rights herein conveyed; and I hereby authorize the insertion into this Assignment of the serial number and filing date of said application.

Inventor *H. Phan*
Hao V. Phan

STATE OF SOUTH CAROLINA }
 }
COUNTY OF ORANGEBURG }

On this *2nd* day of *April*, 1997, personally appeared before me

Hao V. Phan

to me known to be the person named in and who executed the above instrument in my presence, and who acknowledged that he executed the same of his own free will for the uses and purposes herein mentioned.

Sadie B. Padgett
Notary Public

(Notarial Seal)