

12-20-2002



## ON FORM COVER SHEET Patents Only

To the Hono.

102317000

arks:

Attorney Dkt. No.: 045546 (Albemarle)

Please record the attached original documents or copy, thereof.

1. Name of conveying party(ies):

12/16/02

First Chemical Corporation

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

Albemarle Corporation  
451 Florida Street  
Baton Rouge, LA 70801

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

3. Nature of conveyance:

- ☒ Assignment  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: June 26 and October 31, 2002Additional name(s) & address(es) attached? Yes ☐ No ☒

4. Application No. 09/348,804; 09/972,677; 09/240,020

Patent Nos. 6,034,150; 6,153,662; 6,150,431; 6,287,749

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

Additional numbers attached? Yes ☐ No ☒

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

**ALSTON & BIRD LLP**  
Bank of America Plaza  
101 South Tryon Street, Suite 4000  
Charlotte, NC 28280-4000

6. Total number of applications and patents involved:

7 (seven)

7. Total fee (37 CFR 3.41) \$280.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 16-0605

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.*

Name of Person Signing: Melissa B. Pendleton, Esq.

Reg. No. 35,459

Date

Total number of pages including cover sheet, attachments, and document: 4

CLT01/4567737v1

12/19/2002 GT0N11 00000190 09348804

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280.00 OP

**PATENT**  
**REEL: 013578 FRAME: 0461**

## ASSIGNMENT

THIS ASSIGNMENT, made by **FIRST CHEMICAL CORPORATION**, a corporation of the state of Mississippi, having its principal place of business at 1001 Industrial Road, Pascagoula, Mississippi 39581, hereinafter referred to as Assignor;

WITNESSETH: That,

WHEREAS, as shown by the records of the United States Patent and Trademark Office, Assignor has previously acquired **part interest** in and to the United States patent and/or patent applications identified on the attached Schedule and in and to all corresponding patents and/or patent applications worldwide, and in and to the inventions represented thereby (all hereinafter referred to as the "Patents"); and,

WHEREAS **ALBEMARLE CORPORATION**, a corporation of the Commonwealth of Virginia, having its principal place of business at 451 Florida Street, Baton Rouge, Louisiana 70801, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest held by First Chemical Corporation in and to said Patents and in and to the inventions represented thereby; and

It is further acknowledged that **THE UNIVERSITY OF SOUTHERN MISSISSIPPI** maintains its interest in the patents on the attached Schedule.

WHEREAS, the parties have agreed to the Assignment hereinafter set forth;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the above Assignor has sold and by these presents does hereby sell, assign, transfer, and convey unto the said Assignee, its successors and assigns, its entire right, title, and interest in and to said Patents and the inventions represented thereby, and any and all continuations, continuations-in-part, or divisions thereof, and any and all Letters Patent or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim priority in all foreign countries in accordance with the International Convention; all rights corresponding to said Patents in foreign countries throughout the world; and all of its rights to sue for past infringement of said Patents worldwide, together with all claims for damage by reason of past infringement of said Patents, with the right to sue for, and collect the same for Assignee's own use and enjoyment; all to be

held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

From time to time after the date hereof, at the request of either party hereto, and at the expense of the party so requesting, each of the parties hereto shall execute and deliver to such requesting party such documents and take such other action as such requesting party may reasonably request in order to consummate more effectively the transactions contemplated hereby.

The Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, it possesses full title to the inventions and Patents thereon as earlier identified, and that it has the unencumbered right and authority to make this assignment.

IN WITNESS WHEREOF, the Assignor has caused this assignment to be executed this

31 day of October, 2002.

**FIRST CHEMICAL CORPORATION**

By: Max P. Bowman (SEAL)

Type Name: MAX P. BOWMAN

Its: TREASURER

**ALBEMARLE CORPORATION**

By: [Signature] (SEAL)

Type Name: JOHN J. NICOLS

Its: VICE PRESIDENT - FINE CHEMICALS

**Schedule of U.S. Patents and Applications for Assignment  
OF Interest of First Chemical Corporation to Albemarle Corporation**

| <b>Atty.<br/>Docket No.</b> | <b>Patent No.<br/>Issue Date</b> | <b>Application No.<br/>Filing Date</b> | <b>Title</b>   |
|-----------------------------|----------------------------------|--|--|
| 162357                      | 6,034,150<br>03/07/2000          | 08/917,024<br>08/22/1997               | Polymerization Processes Using Aliphatic Maleimides                                    |
| 179126                      |                                  | 09/348,804<br>07/07/1999               | Polymerization Processes Using Aliphatic Maleimides                                    |
| 238976                      |                                  | 09/972,677<br>10/08/2001               | Polymerization Processes Using Aliphatic Maleimides                                    |
| 162364                      | 6,153,662<br>11/28/2000          | 09/084,519<br>05/26/1998               | Aromatic Maleimides and Methods of Using the Same                                      |
| 180377                      | 6,150,431<br>11/21/2000          | 09/302,081<br>04/29/1999               | Aromatic Maleimides and Methods of Using the Same                                      |
| 162366                      | 6,287,749<br>09/11/2001          | 09/072,080<br>05/04/1998               | Biradical Photoinitiators and Photopolymerizable Compositions                          |
| 162369                      |                                  | 09/240,020<br>01/29/1999               | Photopolymerization Compositions Including Maleimides and Processes For Using the Same |
| 193184                      |                                  | 09/593,799<br>06/14/2000               | Stabilized Unsaturated Polymer Resin Compositions and Methods of Using the Same        |

STATE OF MISSISSIPPI )

COUNTY OF HINDS )

This 31st day of October, 2002, personally came before me,  
NORA JEAN I. BREAZEALE (insert name of notary), a Notary Public for said County  
and State, MAX P. Bowman, who, being by me duly sworn, says that he  
is TREASURER of **FIRST CHEMICAL**  
**CORPORATION**, and that the seal affixed to the foregoing instrument in writing is the  
corporate seal of said company, and that said writing was signed and sealed by him in behalf of  
said corporation by its authority duly given.

Witness my hand and official seal, this the 31st day of October, 2002.

(Official Seal)

Nora Jean I. Breazale  
Notary Public

My commission expires: MISSISSIPPI STATEWIDE NOTARY PUBLIC  
MY COMMISSION EXPIRES SEPT. 25, 2005  
BONDED THROUGH LEGAL NOTARY SERVICE

STATE OF LOUISIANA )

PARISH )  
~~COUNTY~~ OF EAST BATON ROUGE )

This 26th day of June, 2002, personally came before me,  
Edgar E. Spielman, Jr. (insert name of notary), a Notary Public for said <sup>Parish</sup> ~~County~~  
and State, East Baton Rouge, Louisiana, who, being by me duly sworn, says that he  
is John J. Nicols of **ALBEMARLE CORPORATION**, and  
that the seal affixed to the foregoing instrument in writing is the corporate seal of said company,  
and that said writing was signed and sealed by him in behalf of said corporation by its authority  
duly given.

Witness my hand and official seal, this the 26th day of June, 2002.

(Official Seal)

Edgar E. Spielman, Jr.  
Notary Public

My commission expires: Edgar E. Spielman, Jr.

CLT01/4513909v1