

11-13-2009

OMB No. 0651-0011 (exp. 4/94)



103580555

01-2748A

(Page 1 of 2)

To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Names of conveying parties:

(1) Michael E. Fitzpatrick; (2) Chuc Tu Nguyen;
(3) Wayne J. Brtko; and (4) Brian A. Salisbury

Additional name(s) of conveying party attached:

Yes: No: (X)

3. Nature of conveyance:

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

Execution Dates: (1) August 27, 2009; (2) August 27, 2009; (3) August 26, 2009; and (4) August 26, 2009.

2. Names and addresses of receiving parties (see page 2):

Name: EQUISTAR CHEMICALS, LP

Internal Address: SAME

Street Address: One Houston Center
1221 McKinney Street

City: Houston State: TX Zip: 77010

Additional name and address attached: Yes (X) No ()

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. 12/583,871
Filed on August 27, 2009

B. Patent No.(s)

NOV 1 2009

Additional numbers attached? Yes () No (X)

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

Name: Yuanzhang Han

Internal Address: Legal Department

Street Address: LyondellBasell Industries

3801 West Chester Pike

City: Newtown Square State: PA Zip: 19073

CUSTOMER NUMBER: 24114

6. Total number of applications and patents involved: ONE

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

Enclosed ()

Authorized to be charged to deposit account: (X)

8. Deposit Account Number: 01-2230

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.

Yuanzhang Han

Name of Person Signing

Reg. No. 57,233

Signature

November 10, 2009

Date

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

Form Pto-1595
(Rev. 6-93)

RECORDATION FORM COVER SHEET

OMB No. 0651-0011 (exp. 4/94)

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

01-2748A

(Page 2 of 2)

To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof.

2. **Additional** name and address of receiving party:

Name: Lyondell Chemical Technology, L.P.

Internal Address: SAME

Street Address: Delaware Corporate Center II
2 Righter Parkway, Suite 300

City: Wilmington State DE Zip 19803

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

Michael E. Fitzpatrick, 3127 Pebble Bay Drive, League City, Texas 77573, U.S.A.
Chuc Tu Nguyen, 3116 Maple Hill Drive, Friendswood, Texas 77546, U.S.A.

(hereinafter referred to as ASSIGNOR), has invented and owns a certain invention entitled:

Title of Invention: **PREPARATION OF ACETIC ACID**

for which application for Letters Patent of the United States has been filed on August 27, 2009.

Particulars of
Application

under Serial No. 12/583,871 and

WHEREAS: EQUISTAR CHEMICALS, LP
One Houston Center
1221 McKinney Street
Houston, Texas 77010, U.S.A.

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

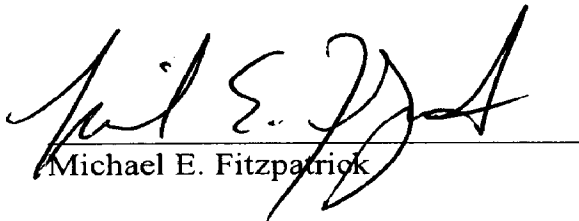
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

01-2748A

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Full Names of Inventors:


Michael E. Fitzpatrick

DATE

08/27/2009


Chuc Tu Nguyen

DATE

08/27/2009

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

Wayne J. Brtko, 6 Acorn Way, Glen Mills, Pennsylvania 19342, U.S.A.
Brian A. Salisbury, 2210 Kings Row Road, Oxford, Pennsylvania 19363, U.S.A.

(hereinafter referred to as ASSIGNOR), has invented and owns a certain invention entitled:

Title of Invention: **PREPARATION OF ACETIC ACID**

for which application for Letters Patent of the United States has been filed on August 27, 2009.

Particulars of Application under Serial No. 12/583,871 and

WHEREAS: Lyondell Chemical Technology, L.P.
Delaware Corporate Center II
2 Righter Parkway, Suite 300
Wilmington, Delaware 19803, U.S.A.

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

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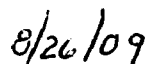
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Full Names of Inventors:

DATE

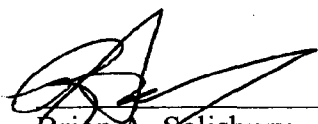


Wayne J. Btke

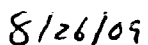


8/26/09

DATE



Brian A. Salisbury



8/26/09