

01-22-2007

Docket No. 5068A

FORM PTO-1595



103363655

R SHEET

U.S. DEPT. OF COMMERCE

Y

To: Commissioner for Patents

Please record attached original documents.

1.19.07

1. Name of conveying party(ies):

Xinsheng Liu
Xinyi Wei

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

BASF Catalysts LLC

101 Wood Avenue - P.O. Box 770

Iselin, New Jersey 08830-0770

3. Nature of conveyance:

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

Execution Dates January 15, 2007, January 15, 2007

OFFICE OF PATENT RECORDS
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FINANCE SECTION

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. 11/606,817

B. Patent No. *

Additional numbers attached? Yes No

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

Chief Patent Counsel
BASF Catalysts LLC
101 Wood Avenue - P.O. Box 770
Iselin, New Jersey 08830-0770

6. Total number of applications and patents involved *

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

Authorized to be charged to deposit account

8. Deposit Account Number: 05-1070

9. Customer Number: 48226

DO NOT USE THIS SPACE

10. 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.

Richard A. Negin
Name of person signing

Signature

January 16, 2007
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services, Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450

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00000127 05107000
01/19/2007 11AM01
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ASSIGNMENT

Joint

WHEREAS, WE,

Xinsheng Liu, 6 Ventnor Drive, Edison, New Jersey 08820

Xinyi Wei, 58 Sayre Drive, Princeton, New Jersey 08540

Citizens of the United States of America, respectively, are the inventors of an invention in

**HYDROTHERMALLY STABLE AG-ZEOLITE TRAPS FOR SMALL
OLEFIN HYDROCARBON MOLECULES**

for which we have executed an application for Letters Patent of the United States; and

WHEREAS, BASF CATALYSTS LLC is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

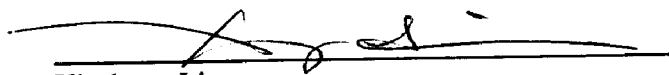
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned have sold assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said BASF CATALYSTS LLC, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said BASF CATALYSTS LLC, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

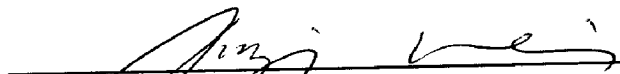
AND WE HEREBY further covenant and agree that we will communicate to said BASF CATALYSTS LLC, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said BASF CATALYSTS LLC, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 1/15/, 2007


Xinsheng Liu

Date 1/15/, 2007


Xinyi Wei

