




Docket No.: 2006EM084

FORM PTO-1595		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office							
<b>RECORDATION FORM COVER SHEET PATENTS ONLY</b>									
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.									
1. Name of conveying party(ies):  Elizabeth L. Stavens (November 6, 2006) Stephen H. Brown (November 7, 2006) J. Scott Buchanan (November 11, 2006) Yun-Feng Chang (November 6, 2006) Larry L. Iaccino (November 8, 2006) Paul F. Keusenkothen (November 8, 2006) John D. Y. Ou (November 28, 2006) Randall D. Partridge (November 20, 2006)  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies):  Name: <u>ExxonMobil Chemical Patents Inc.</u>  Street Address: <u>13501 Katy Freeway</u>  City: <u>Houston</u> State: <u>Texas</u> ZIP: <u>77079</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No								
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: <u>November 6, 7, 8, 11, 20 &amp; 28, 2006</u>	Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: _____  <table style="width: 100%;"> <tr> <td style="width: 50%;">A. Parent Application No.(s) <u>11/509,403</u></td> <td style="width: 50%;">B. Patent No.(s)</td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				A. Parent Application No.(s) <u>11/509,403</u>	B. Patent No.(s)				
A. Parent Application No.(s) <u>11/509,403</u>	B. Patent No.(s)								
5. Name and address of party to whom correspondence concerning documents should be mailed:  Name: <u>Xiaobing Feng</u> Internal Address: <u>ExxonMobil Chemical Company</u> <u>Law Technology</u> Mailing Address: <u>P.O. Box 2149</u> City: <u>Baytown</u> State: <u>Texas</u> ZIP: <u>77522-2149</u>	6. Total number of applications and patents involved: [1]  7. Total fee (37 CFR 1.41): <u>\$40.00</u>  <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <u>05-1712</u>								
DO NOT USE THIS SPACE									
9. Statement and signature. <i>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.</i>  <table style="width: 100%;"> <tr> <td style="width: 35%;"><u>Xiaobing Feng (Reg. No.: 57,231)</u></td> <td style="width: 30%; text-align: center;"></td> <td style="width: 35%; text-align: right;"><u>December 5, 2006</u></td> </tr> <tr> <td style="text-align: center;">Name of Person Signing</td> <td style="text-align: center;">Signature</td> <td style="text-align: center;">Date</td> </tr> </table> Total number of pages including cover sheet, attachments, and document: [25]				<u>Xiaobing Feng (Reg. No.: 57,231)</u>		<u>December 5, 2006</u>	Name of Person Signing	Signature	Date
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Name of Person Signing	Signature	Date							
Mail documents to be recorded with required cover sheet information to:  Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office, P O Box 1450, Alexandria, VA 22313-1450									

700300326

 PATENT  
 REEL: 018607 FRAME: 0768

Attorney Initials: \_\_\_\_\_

**ASSIGNMENT****INVENTOR or INVENTORS:****ELIZABETH L. STAVENS****J. SCOTT BUCHANAN****LARRY L. IACCINO****JOHN D.Y. OU****STEPHEN H. BROWN****YUN-FENG CHANG****PAUL F. KEUSENKOTHEN****RANDALL D. PARTRIDGE**

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

- 1) UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

**PROCESS FOR THE PRODUCTION OF BENZENE, TOLUENE, AND XYLENES**

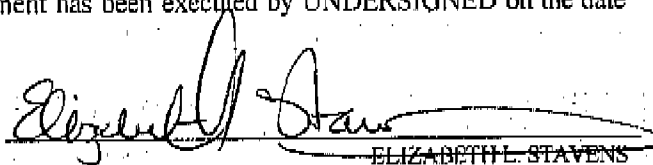
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Attorney Initials: \_\_\_\_\_

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date  
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DATE

November 6, 2006  
ELIZABETH L. STAVENS

Witness

Jeffrey B. Ward  
JEFFREY B. WARD

DATE

STEPHEN H. BROWN

Witness

DATE

J. SCOTT BUCHANAN

Witness

DATE

YUN-FENG CHANG

Witness

DATE

LARRY L. IACCINO

Witness

DATE

PAUL F. KEUSENKOTHEN

Witness

Attorney Initials: \_\_\_\_\_

DATE \_\_\_\_\_

JOHN D.Y. OU

\_\_\_\_\_  
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DATE \_\_\_\_\_

RANDALL D. PARTRIDGE

\_\_\_\_\_  
Witness

Attorney Initials: \_\_\_\_\_

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**J. SCOTT BUCHANAN**  
**LARRY L. IACCINO**  
**JOHN D.Y. OU**

**STEPHEN H. BROWN**  
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DATE \_\_\_\_\_  
ELIZABETH L. STAVENS

\_\_\_\_\_  
Witness

DATE 11/7/06 \_\_\_\_\_  
STEPHEN H. BROWN

Marianne Kane  
Witness

DATE \_\_\_\_\_  
J. SCOTT BUCHANAN

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_  
YUN-FENG CHANG

\_\_\_\_\_  
Witness

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\_\_\_\_\_  
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Attorney Initials: \_\_\_\_\_

DATE \_\_\_\_\_  
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DATE \_\_\_\_\_ ELIZABETH L. STAVENS

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_ STEPHEN H. BROWN

\_\_\_\_\_  
WitnessDATE Nov 11, 2006 J. Scott Buchanan  
I. SCOTT BUCHANANDaniel Calabro  
Witness

DATE \_\_\_\_\_ YUN-FENG CHANG

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_ LARRY L. IACCINO

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_ PAUL F. KEUSENKOTHEN

\_\_\_\_\_  
Witness

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DATE \_\_\_\_\_  
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DATE \_\_\_\_\_ J. SCOTT BUCHANAN

\_\_\_\_\_  
WitnessDATE 11/06/06 \_\_\_\_\_ YUN-FENG CHANG11/06/06\_\_\_\_\_  
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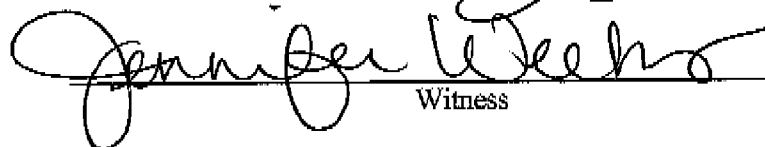
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DATE 11/8/2006  LARRY L. IACCINO

  
Witness

DATE \_\_\_\_\_ PAUL F. KEUSENKOTHEN

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Attorney Initials: \_\_\_\_\_

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**INVENTOR or INVENTORS:**

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DATE 11/08/06  PAUL F. KEUSEN KOTHEN

  
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Attorney Initials: \_\_\_\_\_

DATE \_\_\_\_\_  
JOHN D.Y. OU

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- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

Attorney Initials: \_\_\_\_\_

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date  
opposite UNDERSIGNED'S NAME.

DATE \_\_\_\_\_ ELIZABETH L. STAVENS

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_ STEPHEN H. BROWN

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_ J. SCOTT BUCHANAN

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_ YUN-FENG CHANG

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_ LARRY L. IACCINO

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_ PAUL F. KEUSENKOTHEN

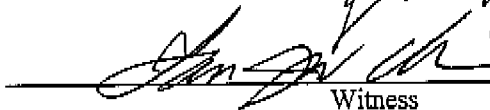
\_\_\_\_\_  
Witness

Attorney Initials: \_\_\_\_\_

DATE Nov 28, 2006



JOHN D.Y. OU



Witness

DATE \_\_\_\_\_

RANDALL D. PARTRIDGE

\_\_\_\_\_  
Witness

NOV-17-2008 FRI 04:22 PM ECLT BPC

FAX NO. 2818340305

P. 06

Attorney Initials: \_\_\_\_\_

**ASSIGNMENT****INVENTOR or INVENTORS:**ELIZABETH L. STAVENSJ. SCOTT BUCHANANLARRY L. IACCINOJOHN D.Y. OUSTEPHEN H. BROWNYUN-FENG CHANGPAUL F. KEUSENKOTHENRANDALL D. PARTRIDGE

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

- 1) UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

**PROCESS FOR THE PRODUCTION OF BENZENE, TOLUENE, AND XYLENES**

said application having been executed on the 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, 10<sup>th</sup>, 20<sup>th</sup> & 28<sup>th</sup> day(s) of November 2006, and being further identified as Case No. 2006EM084; USSN 11/509,483 and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

NOV-17-2006 FRI 04:22 PM ECLT BPO

FAX NO. 2818340305

P. 07

Attorney Initials: \_\_\_\_\_

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date  
opposite UNDERSIGNED'S NAME.

DATE \_\_\_\_\_  
ELIZABETH L. STAVENS

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_  
STEPHEN H. BROWN

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_  
J. SCOTT BUCHANAN

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_  
YUN-FENG CHANG

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_  
LARRY L. IACCINO

\_\_\_\_\_  
Witness

DATE \_\_\_\_\_  
PAUL P. KEUSENKOTMEN

\_\_\_\_\_  
Witness



NOV-17-2006 FRI 04:22 PM ECLT BPO

FAX NO. 2818340305

P. 08

Attorney Initials: \_\_\_\_\_

DATE \_\_\_\_\_ JOHN D.Y. OU

DATE 11/20/06 \_\_\_\_\_  
Witness Randall D. Partridge  
RANDALL D. PARTRIDGE  
Lon S. Ken  
Witness