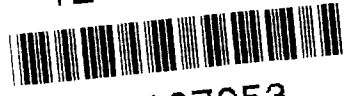


12-6-05

12-14-2005

Docket No.: 2005B161

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp.5/31/2002)  
P08A/REV03



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1. Name of conveying party(ies):  
**Stephen H. Brown (December 5, 2005)**  
**Khavinet Lourvanij (December 5, 2005)**

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):  
Name: **ExxonMobil Chemical Patents Inc.**  
Address: **13501 Katy Freeway**

113243 U.S. PTO  
11/29/05 191  
120605

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: **December 5, 2005**

City: **Houston** State/Prov.: **Texas**  
Country: **US** ZIP: **77079**

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

4. Application number(s) or patent numbers(s):  
If this document is being filed together with a new application, the execution date of the application is: **December 6, 2005**

Patent Application No.	Filing date	B. Patent No.(s)
<b>AWAITED</b>	<b>December 6, 2005</b>	

Additional numbers  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **Xiaobing Feng**  
Registration No. **57,231**  
Address: **ExxonMobil Chemical Company**  
**P O Box 2149**  
**12/14/2005 ECUOPER 00000018 051712 11295191**  
**01 FC:0021 40.00 BA**  
City: **Baytown** State/Prov.: **Texas**  
Country: **US** ZIP: **77522-2149**

6. Total number of applications and patents involved: **1**

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
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8. Deposit account number:  
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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.*

**Xiaobing Feng**  
Name of Person Signing

*Xiaobing Feng*  
Signature

**December 6, 2005**  
Date

Total number of pages including cover sheet, attachments, and document: **5**

Mail documents to be recorded with required cover sheet information to:  
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**PATENT**  
**REEL: 017295 FRAME: 0400**

**ASSIGNMENT****INVENTOR or INVENTORS:****STEPHEN H. BROWN****KHAVINET LOURVANIJ**

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 STEAM STRIPPING HYDROCARBONS FROM A BROMINE INDEX REDUCTION CATALYST***

said application having been executed on the 5TH day(s) of December 2005, and being further identified as USSN \_\_\_\_\_ or Case No. **2005B161**; 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.

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

DATE 12/5/05 *Stephen H. Brown*

INVENTOR

*Robin L. Jones*  
Witness

DATE \_\_\_\_\_

INVENTOR

\_\_\_\_\_  
Witness

**ASSIGNMENT****INVENTOR or INVENTORS:****STEPHEN H. BROWN****KHAVINET LOURVANIJ**

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

DATE Dec 5, 05

[Signature]

INVENTOR

[Signature]

Witness

DATE \_\_\_\_\_

\_\_\_\_\_

INVENTOR

\_\_\_\_\_

Witness