

05-10-2000

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101352053

PATENTS ONLY

To the Assistant Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Frank J. Chen Ven Pinjala Christophe LeDeore John D. Y. Ou Thierry Hamaide Alain M. Guyot 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>Exxon 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: May 17, 1999, April 2, 5, 6, and 7, 1999, and March 4, 2000			
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 border="0"> <tr> <td data-bbox="84 869 799 1037"> A. Patent Application No.(s) 08/546,331 </td> <td data-bbox="799 869 1510 1037"> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </td> </tr> </table>		A. Patent Application No.(s) 08/546,331	B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
A. Patent Application No.(s) 08/546,331	B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning documents should be mailed: Name: <u>Edward F. Sherer</u> Internal Address: <u>Exxon 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>		
<u>Edward F. Sherer</u> Name of Person Signing	 Signature	<u>April 12, 2000</u> Date
Total number of pages including cover sheet, attachments, and document: [7]		
Mail documents to be recorded with required cover sheet information to: 05/19/2000 INUYEN 00000140 051712 000001 01 FC:581 40.00 CH COMMISSIONER OF PATENTS AND TRADEMARKS BOX ASSIGNMENT WASHINGTON DC 20231		

99EFS554.DOC/JSI

PATENT
REEL: 010765 FRAME: 0669

ASSIGNMENT

INVENTOR or INVENTORS:

Frank Joung-yei Chen

Christophe LeDeore

Thierry Hamaide

Alain M. Guyot

Ven Pinjala

John Di-Yi Ou

In consideration of One Hundred Twenty-five Dollars (\$125.00) and other good and valuable consideration, the receipt of 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 Exxon 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:

"Supported Lewis Acid Catalysts Derived from Superacids Useful for Hydrocarbon Conversion Reactions"

said application having been executed on the 15, 23, 24, & 29 January, 1996 days of ~~April~~ and being further identified as Case No. 94L209A, U.S.S.N. 08/546,331, filed October 20, 1995; 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, as well as the filing date and application number thereof when known.

99EFS173.DOC/ISL

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

DATE May 17, 1999 Frank Joung-yei Chen
Frank Joung-yei Chen

Alvin Tay
Witness

DATE _____
Christophe LeDeore

Witness

DATE 04/07/1999 Thierry Hamaide
Thierry Hamaide

A Guyot
Witness

DATE 04/06/1999 Alain M. Guyot
Alain M. Guyot

T. HAMAIDE
Witness

DATE _____
Ven Pinjala

Witness

DATE _____
John Di-Yi Ou

Witness

ASSIGNMENT

INVENTOR or INVENTORS:

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Christophe LeDeore

Thierry Hamaide

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DATE _____
Frank Joung-yei Chen

Witness

DATE _____
Christophe LeDeore

Witness

DATE _____
Thierry Hamaide

Witness

DATE _____
Alain M. Guyot

Witness

DATE APRIL 5, 1999 Ven Pinjala
Ven Pinjala

[Signature]
Witness

DATE April 2, 1999 John Di-Yi Ou
John Di-Yi Ou

[Signature]
Witness

ASSIGNMENT

INVENTOR or INVENTORS:

Frank Joung-yei Chen

Christophe LeDeore

Thierry Hamaide

Alain M. Guyot

Ven Pinjala

John Di-Yi Ou

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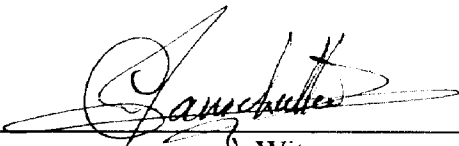
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UNDERSIGNED'S NAME.

DATE _____
Frank Joung-yei Chen

Witness

DATE 03/04/2000 _____
Christophe LeDeore



Witness

DATE _____
Thierry Hamaide

Witness

DATE _____
Alain M. Guyot

Witness

DATE _____
Ven Pinjala

Witness

DATE _____
John Di-Yi Ou

Witness