

FORM PTO-1596 (Modified)
(Rev. 03-01)
OMB No. 0551-0027 (exp. 6/31/2002)
POB/REV03

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Peter Loezos 11/17/03 Nicolas P. Coute 11/10/03
 Shun Fung 11/10/03 Marcel J. Janssen 11/13/03
 Stephen Vaughn 11/12/03 Luc R. M. Martens 11/11/03
 Kenneth Clem 11/10/03 Karl Strohmaier 11/18/03
 James Beech, Jr. 11/10/03

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: Nov, 10, 11, 12, 13, 17 18, 2003

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

Name: ExxonMobil Chemical Patents Inc.

Internal Address: _____

Street Address: 13501 Katy Freeway

City: Houston State: TX ZIP: 77079

Additional name(s) & address(es) attached? ☐ 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: _____

A. Patent Application No.(s)

10/600,123

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Edward F. Sherer

Internal Address: ExxonMobil Chemical Company

Law Technology

Street Address: P O Box 2149

City: Baytown State: TX ZIP: 77522

6. Total number of applications and patents involved:

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

- ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
☒ Authorized to be charged to deposit account

8. Deposit account number:

05-1712

(Attach duplicate copy of this page if paying by deposit account)

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.

Edward F. Sherer (Reg. No.: 29,588)

Name of Person Signing

Edward F. Sherer

Signature

November 26, 2003

Date

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

16

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 22304-1450

PATENT

700054437

REEL: 014161 FRAME: 0001

CH \$40.00 05-1712 10600123

ASSIGNMENT

INVENTOR or INVENTORS:

PETER N. LOEZOS

SHUN C. FUNG

STEPHEN N. VAUGHN

KENNETH R. CLEM

JAMES H. BEECH

NICOLAS P. COUTE

MARCEL J. JANSSEN

LUC R. M. MARTENS

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

Maintaining Molecular Sieve Catalytic Activity Under Water Vapor Conditions

said application having been executed on the 10th, 11th, 12th, 13th, 17th day(s) of NOVEMBER 2003, and being further identified as USSN 10/600,123; 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 _____ *Peter N. Loezos* 11/17/03
Peter N. Loezos

Witness 11/17/03

DATE _____
Shun C. Fung

Witness

DATE _____
Stephen N. Vaughn

Witness

DATE _____
Kenneth R. Clem

Witness

DATE _____
James H. Beech

Witness

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DATE _____

Nicolas P. Coute

Witness

DATE _____

Marcel J. Janssen

Witness

DATE _____

Luc R. M. Martens

Witness

ASSIGNMENT**INVENTOR or INVENTORS:****PETER N. LOEZOS****JAMES H. BEECH****SHUN C. FUNG****NICOLAS P. COUTE****STEPHEN N. VAUGHN****MARCEL J. JANSSEN****KENNETH R. CLEM****LUC R. M. MARTENS**

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James
Witness

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Stephen N. Vaughn

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DATE _____
Kenneth R. Clem

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DATE _____
James H. Beech

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DATE _____
Marcel J. Janssen

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DATE _____
Luc R. M. Martens

Witness

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DATE _____
Peter N. Loezos

Witness

DATE _____
Shun C. Fung

Witness

DATE 12 Nov. 2003 Stephen N. Vaughn
Stephen N. Vaughn

Michael P. Throft
Witness

DATE November 10, 2003 Kenneth R. Clem
Kenneth R. Clem

Robert
Witness

DATE 11-10-03 James H. Beech
James H. Beech

Kurt A. Kuechler
Witness

PATENT

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

DATE 11-10-03Nicolas P. ConteWitness

DATE _____

Marcel J. JanssenWitness

DATE _____

Luc R. M. MartensWitness

ASSIGNMENT

INVENTOR or INVENTORS:

PETER N. LOEZOSSHUN C. FUNGSTEPHEN N. VAUGHNKENNETH R. CLEMJAMES H. BEECHNICOLAS P. COUTEMARCEL J. JANSSENLUC R. M. MARTENS

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Witness

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Witness

DATE _____ **Kenneth R. Clem**

Witness

DATE _____ **James H. Beech**

Witness

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opposite UNDERSIGNED'S NAME.

DATE _____ Nicolas P. Coute

Witness

DATE November 13, 2003 Marcel J. Janssen
Marcel J. Janssen

W. J. Morte
Witness

DATE Nov 11, 2003 Luc R. M. Martens
Luc R. M. Martens

RAT F. CARRS
Witness

ASSIGNMENT

INVENTOR or INVENTORS:

PETER N. LOEZOS

SHUN C. FUNG

STEPHEN N. VAUGHN

KENNETH R. CLEM

JAMES H. BEECH

NICOLAS P. COUTE

MARCEL J. JANSSEN

LUC R. M. MARTENS

KARL G. STROHMAIER

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DATE _____
Nicolas P. Couto

Witness

DATE _____
Marcel J. Janssen

Witness

DATE _____
Luc R. M. Martens

Witness

DATE Nov. 18, 2003 Karl G. Strohmaler
Karl G. Strohmaler

John F. Brody
Witness