

10-15-2002

10/17/02



Attorney Docket No. 1856-17801

FORM PTO-1595 (Rev. 3/01) Patent and Trademark Office

102249324

U. S. DEPARTMENT OF COMMERCE

OMB No. 0651-0027 (exp. 5/31/2002)

PATENTS ONLY

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

1. Name of conveying parties(ies):

1. Daxiang Wang 2. Harold A. Wright
 3. Beatrice C. Ortego 4. Sinh H. Trinh
 5. Rafael L. Espinoza

Additional name(s) of conveying party(ies):

Attached? Yes No

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

Conoco Inc.
 600 North Dairy Ashford
 Houston, Texas 77079

Additional name(s) & address(es)

Attached? Yes No

OFFICE OF PUBLIC RECORDS
 2002 OCT -7 PM 12: 15
 FINANCE SECTION

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: : 1. 09/04/2002, 2. 09/06/2002, 3. 09/04/02,
 4. 09/05/2002, 5. 09/06/2002

4. Application number(s) or patent number(s): 10/219,108

If this document is being filed together with a new application, the execution date of the application is : (MM/DD/YYYY) /2002

A. Patent Application No.(s)	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 document should be mailed:

David W. Westphal
 ConocoPhillips
 P. O. Box 4783
 Houston, Texas 77210-4783

6. Total number of application and patents involved: 1

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

Enclosed
 Authorized to be charged to deposit account

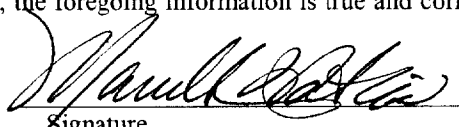
8. Deposit account number: 03-2769

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

10/11/2002 TDIAZ1 00000177 032769 10219108
 01 FC:581 40.00 CH

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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



 Signature

Marcella D. Watkins
 Name of Person Signing

October 2, 2002
 Date

Total number of pages including cover sheet, attachments, and documents 5

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D. C. 20231

PATENT
 REEL: 013368 FRAME: 0809

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by CONOCO INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we Daxiang Wang, Harold A. Wright, Beatrice C. Ortego, Sinh Trinh and Rafael Espinoza ("ASSIGNOR") having made an invention in SELECTIVE REMOVAL OF OXYGEN FROM SYNGAS, while in the employ either as employees or consultants of CONOCO INC., a corporation organized and existing under the laws of the State of Delaware, doing business in Houston, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said CONOCO INC. its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in SELECTIVE REMOVAL OF OXYGEN FROM SYNGAS;
2. United States of America patent application on said invention, Serial No. 10/219,108 filed August 15, 2002, Attorney's File No. 1856-17801, entitled SELECTIVE REMOVAL OF OXYGEN FROM SYNGAS;
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and

8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED in Ponca City, Oklahoma on the date indicated below, opposite our signatures.

ASSIGNORS

Date: 09-04-02

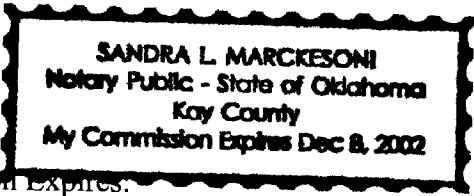
Daxiang Wang
Daxiang Wang

THE STATE OF OKLAHOMA §
 §
COUNTY OF KAY §

BEFORE ME, the undersigned authority, on this day personally appeared Daxiang Wang known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 4th day of September, 2002.

[SEAL]



Sandra L. Marckesoni
Notary Public in and for
the State of Oklahoma

My Commission Expires:
December 8, 2002

Commission No. 98019007*****

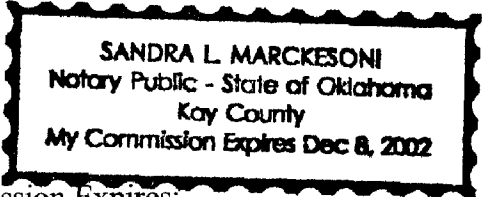
Date: 6 Sept 2002

Harold A. Wright
Harold A. Wright

THE STATE OF OKLAHOMA §
 §
COUNTY OF KAY §

BEFORE ME, the undersigned authority, on this day personally appeared Harold A. Wright known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 6th day of September, 2002.



[S E A L]

My Commission Expires:
December 8, 2002

Sandra L. Marckesoni
Notary Public in and for
the State of Oklahoma
Commission No.
98019007

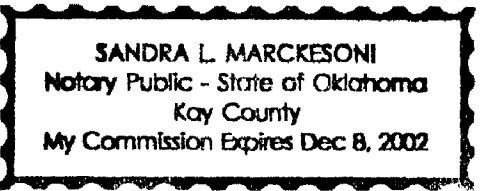
Date: September 4, 2002

Beatrice C. Ortego
Beatrice C. Ortego

THE STATE OF OKLAHOMA §
 §
COUNTY OF KAY §

BEFORE ME, the undersigned authority, on this day personally appeared Beatrice C. Ortego known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 4th day of September, 2002.



[S E A L]

My Commission Expires:
December 8, 2002

Sandra L. Marckesoni
Notary Public in and for
the State of Oklahoma

Commission No. 98019007

