

2/28/05



03-04-2005

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

1856-33900 (#9742.0-02)

To the Director of the U.S. Patent and Trademark Office and the attached documents or the new address(es) below.

RECEIVED

102953014

1. Name of conveying party(ies)/Execution Date(s):

Michael D. Spena
Doug S. Jack
Dan Fraenkel

Spena (12/17/04); Jack (12/14/04);
Execution Date(s) Fraenkel (12/20/04)

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: ConocoPhillips Company

Internal Address: _____

Street Address: 600 North Dairy Ashford

City: Houston

State: Texas

Country: U.S.A. Zip: 77079

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

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)

10/994,506 filed November 22, 2004

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: David W. Westphal

Internal Address: _____

Street Address: P.O. Box 1267

City: Ponca City

State: Oklahoma Zip: 74602

Phone Number: (580) 767-4958

Fax Number: (580) 767-2326

Email Address: david.w.westphal@conocophillips.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-1515

Authorized User Name Rodney B. Carroll

9. Signature: _____ 2-22-05
Signature Date

Rodney B. Carroll
Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/01/2005 ZJU HAR1 00000084 10994506
02 FC:8021 40.00 OP

PATENT
REEL: 016316 FRAME: 0664

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by ConocoPhillips Company, and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Michael D. Spena, Doug S. Jack, and Dan Fraenkel, are joint inventors ("ASSIGNORS"), having made an invention in **A PROCESS FOR CATALYST RECOVERY FROM A SLURRY CONTAINING RESIDUAL HYDROCARBONS**, while in the employ either as an employee or consultant of ConocoPhillips Company, 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 ConocoPhillips Company its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in **A PROCESS FOR CATALYST RECOVERY FROM A SLURRY CONTAINING RESIDUAL HYDROCARBONS**;
2. United States of America patent application on said invention, Serial No. 10/994,506, filed November 22, 2004, Attorney's File No. 1856-33900 (#9742.0-02), entitled **A PROCESS FOR CATALYST RECOVERY FROM A SLURRY CONTAINING RESIDUAL HYDROCARBONS**;
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;

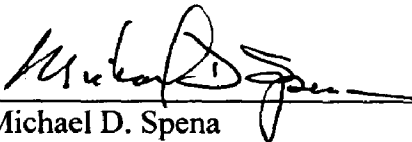
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents and like protection;

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 at Katy, Texas; Ponca City, Oklahoma; or Boulder, Colorado, on the date indicated below, opposite our signatures.

ASSIGNORS

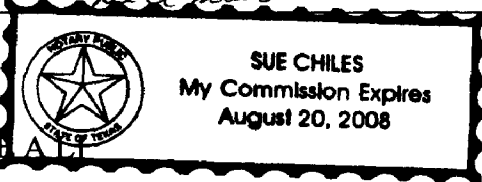
Date: 17 DEC 04


 Michael D. Spena


THE STATE OF TEXAS §
 §
 COUNTY OF ~~HARRIS~~ TY. BEND §

BEFORE ME, the undersigned authority, on this day personally appeared MICHAEL D. SPENA, 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 17 day of December, 2004



[S]


 Notary Public in and for
 the State of Texas

My Commission Expires:

Aug. 20, 2008

Date: December 14, 2004

Doug S. Jack
Doug S. Jack

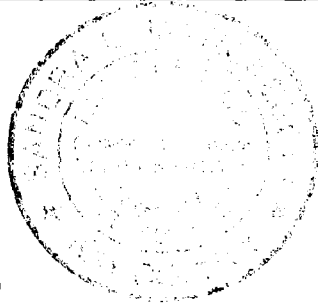
THE STATE OF OKLAHOMA §
 §
COUNTY OF KAY §

BEFORE ME, the undersigned authority, on this day personally appeared DOUG S. JACK, 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 14th day of December, 2004

[SEAL]

My Commission Expires:
November 12, 2006



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

Date: December 20, 2004

Dan Fraenkel
Dan Fraenkel

THE STATE OF COLORADO §
 §
COUNTY OF BOULDER §

BEFORE ME, the undersigned authority, on this day personally appeared DAN FRAENKEL, 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 20th day of December, 2004.

[SEAL]

[Signature]
Notary Public in and for
the State of Colorado

My Commission Expires:

My Commission Expires 08/11/2008
4770 Baseline Rd., Ste. 100
Boulder, CO 80303
