

ASSIGNMENT

INVENTOR or INVENTORS:

David B. Spicer
Arthur R. DiNicolantonioJames Mitchell Frye
Richard C. Stell

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 Cracking Hydrocarbon Feed with Water Substitution”

said application having been executed on the 14th day(s) of August 2002, and being further identified as Case Docket No. 2002B091, U.S.S.N. 10/188,901, filed July 3, 2002; 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.

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

ASSIGNMENT (Cont'd.)

DATE 14 August, 2002 David Spicer (LS)
David B. Spicer (Inventor)

Sarahna Dickerman
Witness

DATE _____ Arthur R. DiNicolantonio (Inventor) (LS)

Witness

DATE _____ James Mitchell Frye (Inventor) (LS)

Witness

DATE _____ Richard C. Stell (Inventor) (LS)

Witness

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"Process for Cracking Hydrocarbon Feed with Water Substitution"

said application having been executed on the 15th day(s) of August 2002, and being further identified as Case Docket No. 2002B091, U.S.S.N. 10/188,901, filed July 3, 2002; and all rights of priority created by said application under provisions of international conventions or treaties.

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ASSIGNMENT (Cont'd.)

DATE _____ (LS)
David B. Spicer (Inventor)

Witness

DATE August 15, 2002 _____ (LS)
Arthur R. DiNicolantonio
Arthur R. DiNicolantonio (Inventor)

Richard C. Stell

Witness

DATE _____ (LS)
James Mitchell Frye (Inventor)

Witness

DATE _____ (LS)
Richard C. Stell (Inventor)

Witness

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INVENTOR or INVENTORS:

David B. SpicerJames Mitchell FryeArthur R. DiNicolantonioRichard C. Stell

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ASSIGNMENT (Cont'd.)

DATE _____ (LS)
David B. Spicer (Inventor)

Witness

DATE _____ (LS)
Arthur R. DiNicolantonio (Inventor)

Witness

DATE 16. AUG. 2002 _____ (LS)
James Mitchell Frye
James Mitchell Frye (Inventor)

John E Apple 16 August 2002
Witness

DATE _____ (LS)
Richard C. Stell (Inventor)

Witness

ASSIGNMENT

INVENTOR or INVENTORS:

David B. Spicer

Arthur R. DiNicolantonio

James Mitchell Frye

Richard C. Stell

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DATE _____ (LS)
David B. Spicer (Inventor)

Witness

DATE _____ (LS)
Arthur R. DiNicolantonio (Inventor)

Witness

DATE _____ (LS)
James Mitchell Frye (Inventor)

Witness

DATE 8/14/02 _____ (LS)
Richard C. Stell
Richard C. Stell (Inventor)

Nel G. Valero

Witness

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): **David B. Spicer et. al.**

Docket No.

2002B091

Serial No. 10/188,901	Filing Date 07/03/2002	Examiner	Group Art Unit
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Invention:

PROCESS FOR CRACKING HYDROCARBON FEED WITH WATER SUBSTITUTION

I hereby certify that this Recordation Form, Assignments, (10 Pages Total including Transmission Cert.)
(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-306-5995)

on 06 September, 2002
(Date)

Georgia M. Carroll

(Typed or Printed Name of Person Signing Certificate)



(Signature)

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