

03-04-2003

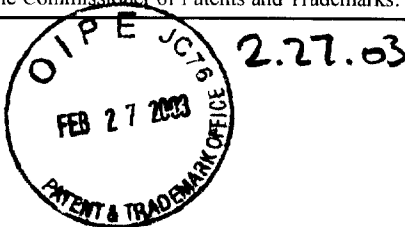
FORM PTO-1595
P23037.P08RECORDATION FORM
PATENTS OMENT OF COMMERCE
TRADEMARK OFFICE

To the Honorable Commissioner of Patents and Trademarks: Plea.

102379858

reof.

1. Name of Conveying party(ies):

WU, Xuefeng
HE, Jun
ZHANG, Zhanfeng
YU, Xianglin
ZHONG, Xiaoxiang

2. Name and address of receiving party(ies)

Name: CHINA PETROLEUM & CHEMICAL CORPORATION

Internal Address: _____

Street Address: 6A Huixin Dong Street, Chaoyang District,Beijing 100029, P.R. China

City: _____ State: _____ ZIP: _____

Additional name(s) and address(es) attached? ☒ Yes ☐ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____Execution Date: February 10, 2003

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: _____

A. Patent Application No.(s)
10/304,748

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

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

Name: Hong J. XuInternal Address: P23037Street Address: GREENBLUM & BERNSTEIN, P.L.C.1950 Roland Clarke PlaceCity: Reston State: VA ZIP: 201916. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-0089

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

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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.

Hong J. Xu, Reg. No. 46,415

Name of Person Signing

Signature2/20/03
Date03/04/2003 ECOOPER 00000010 10304748 total number of pages including cover sheet, attachments and document: 6

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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 013796 FRAME: 0167

LISTING OF ADDITIONAL RECEIVING PARTIES

Name : RESEARCH INSTITUTE OF PETROLEUM PROCESSING, SINOPEC

Street address : 18 Xueyuan Road, Haidian District, Beijing 100083, P.R. China

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ASSIGNMENT

WHEREAS, Xuefeng WU, a citizen of China, whose post office address is 18 Xueyuan Road, Haidian District, Beijing 100083, P.R. China, and Jun HE, a citizen of China, whose post office address is 18 Xueyuan Road, Haidian District, Beijing 100083, P.R. China, and Zhanfeng ZHANG, a citizen of China, whose post office address is 18 Xueyuan Road, Haidian District, Beijing 100083, P.R. China, and Xianglin YU, a citizen of China, whose post office address is 18 Xueyuan Road, Haidian District, Beijing 100083, P.R. China, and Xiaoxiang ZHONG, a citizen of China, whose post office address is 18 Xueyuan Road, Haidian District, Beijing 100083, P.R. China, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

A CATALYTIC CRACKING REACTION-REGENERATION SYSTEM

for which they have jointly executed an application for Letters Patent for the United States which was filed in the United States Patent and Trademark Office on November 27, 2002 and awarded Application No. 10/304,748.

AND WHEREAS, CHINA PETROLEUM & CHEMICAL CORPORATION, a corporation organized and existing under the laws of China, whose post-office address is 6A Huixin Dong Street, Chaoyang District, Beijing 100029, P.R. China, and RESEARCH INSTITUTE OF PETROLEUM PROCESSING, SINOPEC, a corporation organized and existing under the laws of China, whose post-office address is 18 Xueyuan Road, Haidian District, Beijing 100083, P.R. China hereinafter known as the ASSIGNEES, are desirous of acquiring an undivided interest in the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEES, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEES and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEES and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

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AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by Xuefeng WU, this 10th day of February 2003, at (address) Beijing, China.

First Witness:

Shousian Li

(Name)

Feb. 10, 2003

(Date)

Xuefeng WU
Xuefeng WU

Second Witness:

Hua Cui

(Name)

Feb. 10, 2003

(Date)

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IN TESTIMONY WHEREOF, this assignment is executed by Jun HE, this 10th day of February 2003, at (address) Beijing, China.

First Witness:

Shouxian Li
(Name)

Feb. 10, 2003
(Date)

Jun HE
Jun HE

Second Witness:

Hua Cui
(Name)

Feb. 10, 2003
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by Zhanfeng ZHANG, this 10th day of February 2003, at (address) Beijing, China.

First Witness:

Shouxian Li
(Name)

Feb. 10, 2003
(Date)

Zhanfeng Zhang
Zhanfeng ZHANG

Second Witness:

Hua Cui
(Name)

Feb. 10, 2003
(Date)

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IN TESTIMONY WHEREOF, this assignment is executed by Xianglin YU, this 10th day of February 2003, at (address) Beijing china.

First Witness:

Shouxiang Li

(Name)

Feb. 10, 2003

(Date)

Xianglin YU

Xianglin YU

Second Witness:

Hua Cui

(Name)

Feb. 10, 2003

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by Xiaoxiang ZHONG, this 10th day of February 2003, at (address) Beijing, china.

First Witness:

Shouxiang Li

(Name)

Feb. 10, 2003

(Date)

Xiaoxiang ZHONG

Xiaoxiang ZHONG

Second Witness:

Hua Cui

(Name)

Feb. 10, 2003

(Date)

TOTAL P.09