

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yichao MAO	02/03/2008
Hong NIE	02/03/2008
Jianwei DONG	02/03/2008
Zhenlin XIONG	02/02/2008
Zhihai HU	02/02/2008
Yahua SHI	02/04/2008
Dadong LI	02/04/2008

RECEIVING PARTY DATA

Name:	China Petroleum & Chemical Corporation
Street Address:	6A Huixin Dong Street, Chaoyang District
City:	Beijing
State/Country:	CHINA
Postal Code:	100029

Name:	Research Institute of Petroleum Processing, SINOPEC
Street Address:	18 Aueyan Road, Haidian District
City:	Beijing
State/Country:	CHINA
Postal Code:	100083

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11919619

CORRESPONDENCE DATA

Fax Number: (212)425-5288

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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PATENT
REEL: 023516 FRAME: 0989

CH \$40.00 11919619

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ATTORNEY DOCKET NUMBER:	13598/3
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NAME OF SUBMITTER:	Erica M. Brauer
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Total Attachments: 3 source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif

ASSIGNMENT

WHEREAS, we,

Yichao MAO
18 Xueyuan Road, Haidian District
Beijing 100083, China
Citizenship: China,

Hong NIE
18 Xueyuan Road, Haidian District
Beijing 100083, China
Citizenship: China,

Jianwei DONG
18 Xueyuan Road, Haidian District
Beijing 100083, China
Citizenship: China,

Zhenlin XIONG
18 Xueyuan Road, Haidian District
Beijing 100083, China
Citizenship: China,

Zhihai HU
18 Xueyuan Road, Haidian District
Beijing 100083, China
Citizenship: China,

Yahua SHI
18 Xueyuan Road, Haidian District
Beijing 100083, China
Citizenship: China

and

Dadong LI
18 Xueyuan Road, Haidian District
Beijing 100083, China
Citizenship: China,

have made an invention comprising new and useful improvements in **A HYDROCRACKING CATALYST, THE PREPARATION PROCESS AND USE OF THE SAME** for which an application for Letters Patent of the United States of America was filed in the U.S. Patent and Trademark Office on October 29, 2007 and assigned US Patent Application Serial No. 11/919,619;

WHEREAS China Petroleum & Chemical Corporation having a place of business at 6A Huixin Dong Street, Chaoyang District, Beijing, 100029, China, and Research Institute of Petroleum Processing, SINOPEC having a place of business at 18 Xueyuan Road, Haidian District, Beijing, 100083, China, and who, together with its successors and assigns, is hereinafter called "Assignees," are desirous of acquiring the title, rights, benefits, and privileges in the patent application hereinafter recited,

NOW, THEREFORE, for good and valuable consideration furnished by Assignees to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignees the entire right, title, and interest in and to said invention, said patent application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said invention in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said invention, or upon said patent application, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said invention or upon said patent application, and every priority right that is or may be predicated upon or arise from said invention, said patent application, and said Letters Patent(s).
2. Authorize Assignees to file patent applications in any or all countries for said invention in our name or in the name of Assignees or otherwise as Assignees may deem advisable, under an International Convention or otherwise.
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignees, as Assignees of the entire right, title, and interest therein or otherwise as Assignee may direct.
4. Warrant that we have not conveyed to others any right, title, or interest in said invention, patent application, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said invention; that we have good right to assign the same to Assignees without encumbrance; and that we are aware of no claim to the contrary.
5. Bind our heirs, legal representatives, and assigns, as well as ourselves to do, upon Assignees' request and at Assignees' expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignees as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignees all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignees; to communicate to Assignees all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignees with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals on the dates indicated:

Date: 02/03/2008

Yichao Mao
Yichao MAO

Date: 02/03/2008

Hong Nie
Hong NIE

Date: 02/03/2008

Jianwei Dong
Jianwei DONG

Date: 02/02/2008

Zhenlin Xiong
Zhenlin XIONG

Date: 02/02/2008

Zhihai Hu
Zhihai HU

Date: 02/04/2008

Yahua Shi
Yahua SHI

Date: 02/04/2008

Dadong Li
Dadong LI