

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Jun Long	09/25/2008
Kejia Xu	09/25/2008
Shuandi Hou	09/25/2008
Zhijian Da	09/25/2008
Chaogang Xie	09/25/2008
Jiushun Zhang	09/25/2008
Zhanzhu Zhang	09/25/2008

## RECEIVING PARTY DATA

Name:	China Petroleum and 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 Xueyuan Road, Haidian District
City:	Beijing
State/Country:	CHINA
Postal Code:	100083

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12295523

## CORRESPONDENCE DATA

Fax Number: (516)742-4366

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

CH \$40.00 12295523

PATENT

500692122

REEL: 021769 FRAME: 0294

Phone: 516-742-4343  
Email: dgerber@ssmp.com  
Correspondent Name: Scully, Scott, Murphy & Presser, P.C.  
Address Line 1: 400 Garden City Plaza  
Address Line 2: Suite 300  
Address Line 4: Garden City, NEW YORK 11530

ATTORNEY DOCKET NUMBER:

23346

NAME OF SUBMITTER:

Xiaochun Zhu

Total Attachments: 3  
source=Assignment#page1.tif  
source=Assignment#page2.tif  
source=Assignment#page3.tif

**ASSIGNMENT**

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, Jun LONG, Kejia XU, Shuandi HOU, Zhijian DA, Chaogang XIE, Jushun ZHANG and Zhanzhu ZHANG.

Hereby sell, assign and transfer to China Petroleum and Chemical Corporation, having a place of business address at 6A Huixin Dong Street, Chaoyang District, Beijing, 100029, P.R. China and Research Institute of Petroleum Processing, Sinopec, having a place of business address at 18 Xueyuan Road, Haidian District, Beijing, 100083, P. R. China, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned and is entitled

**A CATALYTIC CONVERSION APPARATUS**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers;

communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

EXECUTED THIS 25 day of Sep., 2008

Jun Long  
Jun LONG

EXECUTED THIS 25 day of Sep., 2008

Kejia Xu  
Kejia XU

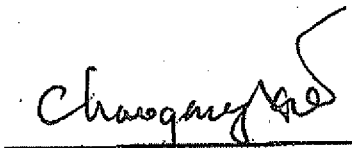
EXECUTED THIS 25 day of Sep., 2008

Shuandi Hou  
Shuandi HOU

EXECUTED THIS 24 day of Sep, 2008

  
Zhijian DA

EXECUTED THIS 24 day of Sep, 2008

  
Chaogang XIE

EXECUTED THIS 25 day of Sep, 2008

  
Jiushun ZHANG

EXECUTED THIS 25 day of Sep, 2008

  
Zhanzhu ZHANG