

06-26-2000

3654US1

IN THE UNITED STATES PATENT

101389615

In re Application of: Jianhua Yao and Charles A. Drake

Serial No.: 09/558,126

Filed: April 25, 2000

For: HYDROCARBON CONVERSION CATALYST COMPOSITION AND PROCESSES  
THEREFOR AND THEREWITHPATENT RECORDATION FORM COVER LETTERAssistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Please record the attached, original, executed assignment for the above-identified patent application.

1. The name(s) of the conveying party(ies):

**Jianhua Yao and Charles A. Drake**

2. The name and address of the receiving party is:

Name: Phillips Petroleum Company, a corporation of Delaware, having a place of business  
at Bartlesville, in the county of Washington, in the state of Oklahoma.

Address: Bartlesville, Oklahoma 74004

3. Nature of conveyance: Assignment executed on

**Jianhua Yao - 05/10/00****Charles A. Drake - 05/12/2000.**

4. The Patent Application No. is identified in the heading at the top of this page.

5. Correspondence concerning this document should be addressed to:

**RICHMOND, HITCHCOCK, FISH & DOLLAR****P. O. Box 2443****Bartlesville, Oklahoma 74005**

6. This document involves one (1) patent application.

7. Please charge the total fee (37 CFR 3.41) of \$40.00 to Deposit Account 16-1575.

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.Respectfully submitted,  
RICHMOND, HITCHCOCK,  
FISH & DOLLAR

By

Reece A. Scott

Registration No. 41,297

PATENT OFFICE USE ONLY

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Total number of pages including cover sheet: 2**PATENT**  
**REEL: 10866 FRAME: 0650**

**ASSIGNMENT**

WHEREAS, we, Jianhua Yao of Bartlesville, Oklahoma and Charles A. Drake of Nowata, Oklahoma have made a certain invention entitled:

**HYDROCARBON CONVERSION CATALYST COMPOSITION AND PROCESSES  
THEREFOR AND THEREWITH**

which is described and claimed in that application (Serial No. 09/558,126; filed April 25, 2000) for Letters Patent of the United States having attorneys docket designation 33654US1,

and WHEREAS, Phillips Petroleum Company, a corporation of Delaware, is desirous of acquiring an interest in said invention,


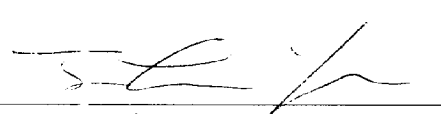
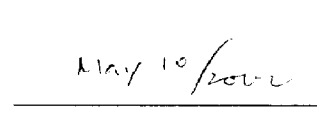
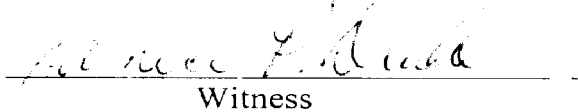
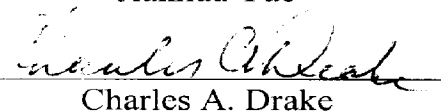
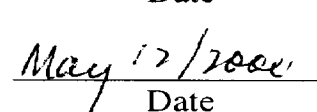
NOW, THEREFORE, in consideration of one dollar, receipt of which is hereby acknowledged, and other good and valuable consideration, we, and by these presents do sell, assign, and transfer unto Phillips Petroleum Company the full and exclusive right, for the territory of the United States of America and for all foreign countries, in and to the said invention, as described in said application, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by the said Phillips Petroleum Company, for its own use and behalf, and for its legal representatives, to the full end of the term for which said patent or patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND we do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing, reissue or foreign application or applications based on the present application.

AND we do further agree to communicate to Phillips Petroleum Company, its successors, assigns or other legal representatives, such facts relating to said invention as may be known to us, and to testify as to such facts in any prosecution, interference or litigation.

Executed by the undersigned on the dates indicated.

In the presence of

		
Witness,	Jianhua Yao	Date
		
Witness	Charles A. Drake	Date

Post Office Address:

**RICHMOND, HITCHCOCK, FISH & DOLLAR  
P.O. Box 2443  
Bartlesville, Oklahoma 74005**