FORM PTO-1595 (Rev. 6-93)

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JOHAN PHSPEARS, JR.

Name of Person Signing

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SHEET

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Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents of copy thereof. 2. Name and address of receiving g party(ies): 1. Name of conveying party(ies): 7 1999 SEP PAULA L. BOGDAN UOP LLC Name: Internal address: Street Address: 25 EAST<sup>L</sup>ALCONQUIN ROAD Additional name(s) of conveying party(ies) attached? XXX No P.O. BOX 5017 3. Nature of conveyance: XXX Assignment Merger City: DES PLAINES State: ILLINOIS Zip:60017-5017 Security Agreement Change of Name Other Execution Date: 8/31/99 Additional name(s) & address(es) attached?! Yes XXX No 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) B. Patent No.(s) 08/762.620 XXX No Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: **UOP LLC** Name: Internal address: ATTN: THOMAS K. MCBRIDE \$40.00 7. Total fee (37 CFR 3.41) Enclosed XXX Authorized to be charged to deposit account Street Address: 25 EAST ALGONQUIN ROAD P.O. BOX 5017 8. Deposit account number: City: DES PLAINES State: ILLINOIS Zip: 60017-5017 21-0600 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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 09/09/1999 MTHAI1 00000272 210600 08762620

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

Total number of pages including cover sheet, attachments, and documents: 3

PATENT REEL: 010217 FRAME: 0664

2 SEPT. 99

Date

## **ASSIGNMENT**

U.S. Provisional Application	X U.S. Utility Patent Application
Attorney Docket No. REC96-10	
· · · · · · · · · · · · · · · · · · ·	N, a citizen of United States of America, residing in the City of k, and State of Illinois, and hereinafter referred to as "the ful improvements in
SELECTIVE BIFUNCTIONAL	MULTIMETALLIC REFORMING CATALYST;
	uthorizes and requests his/her attorney/agent of record to have ow) the filing date and application number of said application
Delaware having a principal place of busing	any organized and existing under the laws of the State of less at Des Plaines, Illinois, is desirous of acquiring an interest sclosed therein, and the Letters Patent of the United States that
valuable considerations the receipt of which set over and assign unto said UOP LLC, its and under said application; the invention thereon; any renewals, reissues, extension thereof, and all foreign rights thereunder in	ation of the sum of One Dollar (\$1.00) and other good and the is hereby acknowledged, said inventor does hereby transfer, a successors and assigns, the entire right, title and interest in, to h(s) covered thereby; any and all resultant patent or patents ans, reexaminations, substitutions, continuations, or divisions accluding all rights to claim any priority in and to the inventions are and requests the Commissioner of Patents and Trademarks C, its successors and assigns.
	ventor has set his/her signature hereunto on the date specified
below.	
Paula L. Bogdan  Paula L. Bogdan	November 25, 1996  Date Date Executed Application for Letters Patent
State of Illinois County of Cook	1 ppneution 18. Zetters 1 titem
Before me, on this day, 8/31/99, personally appeared Paula L. Bogdan, to me personally known, who duly acknowledged the foregoing instrument to be his/her free and voluntary act and deed for the purposes therein expressed.	
SEAL OFFICIAL SEAL WANDA I CROCKER NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:09/24/00	Warda J. Checker Notary Public
Serial No. 08/762,620	filed December 9, 1996

Atty. Docket # REC96-10

Form Revised 6/9/99