PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Deng Yang JAN	06/30/2008
Michael A. SCHULTZ	06/30/2008

RECEIVING PARTY DATA

Name:	UOP LLC	
Street Address:	25 East Algonquin Road	
City:	Des Plaines	
State/Country:	ILLINOIS	
Postal Code:	60017	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12165291

CORRESPONDENCE DATA

Fax Number: (847)391-2387

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

Phone: 847-391-2040

Email: msims@bannerwitcoff.com

Correspondent Name: Rose Nagel

Address Line 1: 25 East Algonquin Road
Address Line 4: Des Plaines, ILLINOIS 60017

ATTORNEY DOCKET NUMBER: 007408.00004

NAME OF SUBMITTER: Benjamin C. Spehlmann

Total Attachments: 2

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PATENT REEL: 021512 FRAME: 0029 1 \$40.00 13

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ASSIGNMENT

WHEREAS, Deng-Yang JAN, a citizen of the United States of America, residing in Elk Grove, IL; Michael A SCHULTZ, a citizen of the United States of America, residing in Chicago, IL; and hereinafter referred to as "the inventors" have invented certain new and useful improvements in SELECTIVE HYDROGENATION OF UNSATURATED ALIPHATIC HYDROCARBONS IN PREDOMINANTLY AROMATIC STREAMS. WHEREAS, the inventors hereby authorize and request their attorney/agent of record to have inserted on each page (where indicated below) the filing date and application number of said application when known; and WHEREAS, UOP LLC, a company organized and existing under the laws of the State of Delaware having a principal place of business at Des Plaines, Illinois, is desirous of acquiring an interest in and to said application, the inventions disclosed therein, any corresponding foreign patent application disclosing the same invention and the Letters Patents of the United States and foreign countries that may be issued thereon. NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the inventors do hereby transfer, set over and assign unto UOP LLC, its successors and assigns, the entire right, title and interest in, to and under said application; the invention(s) covered thereby; any and all resultant patent or patents thereon; any renewals, reissues, extensions, reexaminations, substitutions, continuations, or divisions thereof, and all foreign rights thereunder including all rights to claim any priority in and to the inventions disclosed therein. Inventors hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said UOP LLC, its successors and assigns. IN WITNESS WHEREOF, the inventors have set their signatures hereunto on the date specified below.

Deng-Yang JAN	State of Illinois; County of Cook This instrument was acknowledged before me on this day of June 2008, by Deng-Yang JAN.	(SEAL)
Michael A SCHOLTS June 30, 2008 Date	State of Illinois; County of Cook This instrument was acknowledged before me on this 30th day of June 2008, by Michael A SCHULTZ. Notary Public	(SEAL) OFFICIAL SEAL GERALYN M. MCFADDEN Notary Public - State of Illinois My Commission Expires Dec 13, 201

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WHEREAS, Deng-Yang JAN, a citizen of the United States of America, residing in Elk Grove, IL; Michael A SCHULTZ, a citizen of the United States of America, residing in Chicago, IL; and hereinafter referred to as "the inventors" have invented certain new and useful improvements in SELECTIVE HYDROGENATION OF UNSATURATED ALIPHATIC HYDROCARBONS IN PREDOMINANTLY AROMATIC STREAMS. WHEREAS, the inventors hereby authorize and request their attorney/agent of record to have inserted on each page (where indicated below) the filing date and application number of said application when known; and WHEREAS, UOP LLC, a company organized and existing under the laws of the State of Delaware having a principal place of business at Des Plaines, Illinois, is desirous of acquiring an interest in and to said application, the inventions disclosed therein, any corresponding foreign patent application disclosing the same invention and the Letters Patents of the United States and foreign countries that may be issued thereon. NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the inventors do hereby transfer, set over and assign unto UOP LLC, its successors and assigns, the entire right, title and interest in, to and under said application; the invention(s) covered thereby; any and all resultant patent or patents thereon; any renewals, reissues, extensions, reexaminations, substitutions, continuations, or divisions thereof, and all foreign rights thereunder including all rights to claim any priority in and to the inventions disclosed therein. Inventors hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said UOP LLC, its successors and assigns. IN WITNESS WHEREOF, the inventors have set their signatures hereunto on the date specified below.

Deng-Yang JAN 06-30-2008 Date	State of Illinois; County of Cook This instrument was acknowledged before me on this 2011 day of June 2008, by Deng-Yang JAN. Motary Public	OFFICIAL SEAL (SEASHARON M LAMBERT NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES: 11/06/09
Michael A SCHULTZ	State of Illinois; County of Cook This instrument was acknowledged before me on this day of June 2008, by Michael A SCHULTZ.	(SEAL)
Date	Notary Public	

U.S. Ω Provisional 9 Utility Application No. filed (Rev. 03/23/07)

PATENT REEL: 021512 FRAME: 0031