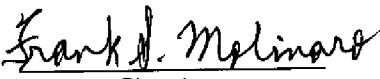


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼	<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): <b>STEPHEN W. SOHN</b> <b>SANTI KULPRATHIPANJA</b> <b>JAMES E. REKOSKE</b> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>UOP LLC</u> Internal Address: _____ _____ Street Address: <u>25 EAST ALGONQUIN ROAD</u> <u>P.O. BOX 5017</u> City: <u>DES PLAINES</u> State: <u>IL</u> Zip: <u>60017-5017</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ <b>10/29/01, 10/29/01, 10/29/01</b> Execution Date: _____	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) _____ <u>09/977,862</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>UOP LLC</u> Internal Address: <u>ATTN: JOHN G. TOLOMEI</u> _____ Street Address: <u>25 EAST ALGONQUIN ROAD</u> <u>P.O. BOX 5017</u> City: <u>DES PLAINES</u> State: <u>IL</u> Zip: <u>60017-5017</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>\$ 40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>21-0600</u>	
<b>DO NOT USE THIS SPACE</b>		
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <u>FRANK S. MOLINARO</u>            Name of Person Signing         </div> <div style="text-align: center;">             Signature         </div> <div style="text-align: center;"> <u>4/11/03</u>            Date         </div> </div> <div style="text-align: right; margin-top: 10px;">         Total number of pages including cover sheet, attachments, and documents: <u>3</u> </div>		

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

Page 1 of 2

## ASSIGNMENT

☐ U.S. Provisional Application☒ U.S. Utility Patent ApplicationAttorney Docket No. 104161

WHEREAS, **Stephen W. Sohn**, a citizen of United States of America, residing in the City of Arlington Heights, in the County of Cook and State of Illinois; **Santi Kulprathipanja**, a citizen of United States of America, residing in the City of Inverness, in the County of Cook and State of Illinois, and **James E. Rekoske**, a citizen of United States of America, residing in the City of Glenview, in the County of Cook and State of Illinois, and hereinafter referred to as "the inventors" have invented certain new and useful improvements in

MONOMETHYL PARAFFIN ADSORPTIVE SEPARATION PROCESS

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, and the Letters Patent of the United States that may be issued thereon.

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations the receipt of which is hereby acknowledged, said inventors do hereby transfer, set over and assign unto said 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.

Application No. 09/977 862filed 10-15-01

Atty. Docket # 104161

PATENT Form Revised 3-21-00  
REEL: 13573 FRAME: 0624

Page 2 of 2

Stephen W. Sohn

Date

October 29, 2001

Date Executed

Application for Letters Patent

State of Illinois  
County of Cook

Before me, on this day, October 29, 2001, personally appeared **Stephen W. Sohn**, 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



Alice Estelle Signorini  
Notary Public

Santi Kulprathipanja  
Santi Kulprathipanja

10/29/01

Date

October 29, 2001

Date Executed

Application for Letters Patent

State of Illinois  
County of Cook

Before me, on this day, October 29, 2001, personally appeared **Santi Kulprathipanja**, 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



Alice Estelle Signorini  
Notary Public

James E. Rekoske  
James E. Rekoske

10/29/01

Date

October 29, 2001

Date Executed

Application for Letters Patent

State of Illinois  
County of Cook

Before me, on this day, October 29, 2001, personally appeared **James E. Rekoske**, 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



Alice Estelle Signorini  
Notary Public

Application No. 09/977 862 filed 10-15-01

Atty. Docket # 104161

RECORDED: 04/11/2003

PATENT Revised 3-21-00

REEL: 13573 FRAME: 0625