

REC'D

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U.S. DEPARTMENT OF COMMERCE  
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):

GREGORY J. GAJDA

EDWIN P. BOLDINGH

JENNIFER S. HOLMGREN

Additional name(s) of conveying party(ies) attached? Yes ☒ 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	

Execution Date: 2/22/99, 2/23/99, 2/24/99

## 2. Name and address of receiving party(ies):

Name: UOP LLC

Internal address:

Street Address: 25 EAST ALGONQUIN ROAD  
P.O. BOX 5017

City: DES PLAINES State: ILLINOIS Zip: 60017-5017

Additional name(s) & address(es) attached? Yes ☒ 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)

09/213,959

B. Patent No.(s)

Additional numbers attached? Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: UOP LLC  
Internal address: ATTN: THOMAS K. MCBRIDEStreet Address: 25 EAST ALGONQUIN ROAD  
P.O. BOX 5017  
City: DES PLAINES State: ILLINOIS Zip: 60017-5017

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41)

\$40.00

Enclosed

☒ Authorized to be charged to deposit account

## 8. Deposit account number:

21-0600

(Attach duplicate copy of this page if paying by deposit account)

12/09/1999 DNGUYEN 00000284 210600 092:3959

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## 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.*

JOHN F. SPEARS, JR.

Name of Person Signing

Signature

23 Nov. 99

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents &amp; Trademarks, Box Assignments

Washington, D.C. 20231

PATENT  
REEL: 010424 FRAME: 0047

# ASSIGNMENT

## Identification of Application:

☐ U.S. Provisional Application No. \_\_\_\_\_  
☒ U.S. Utility Patent Application No. 09/213,959

Title: SELECTIVE AROMATICS DISPROPORTIONATION PROCESS

Attorney Docket No. 102073 Filed: December 17, 1998

WHEREAS, GREGORY J. GAJDA, a citizen of UNITED STATES OF AMERICA, residing in the City of MOUNT PROSPECT, in the County of COOK and State of ILLINOIS; and EDWIN P. BOLDINGH, a citizen of THE NETHERLANDS, residing in the City of ARLINGTON HEIGHTS, in the County of COOK, and State of ILLINOIS, and JENNIFER S. HOLMGREN, a citizen of THE UNITED STATES OF AMERICA, residing in the City of BLOOMINGDALE, in the County of DUPAGE, and State of ILLINOIS, and hereinafter referred to as inventor(s) has/have invented certain new and useful improvements set out in the above-captioned application, 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 inventor(s) does/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. Inventor(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said UOP LLC, its successors and assigns.

IN WITNESS WHEREOF, the inventor(s) has/have set his/her signature hereunto on the date specified below.

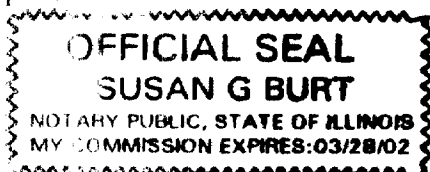
*Gregory J. Gajda* 2/22/99 2/22/99  
Signature of GREGORY J. GAJDA Date Date Executed  
Application for Letters Patent

State of ILLINOIS  
County of COOK

Before me, on this day, February 22, 1999, personally appeared GREGORY J. GAJDA, 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

Docket: 102073



*Susan G. Burt*  
Notary Public

EDWIN P. BOLDINGH  
Signature of: EDWIN P. BOLDINGH

2/23/99  
Date

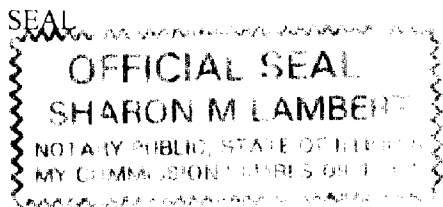
2/23/99  
Date Executed  
Application for Letters Patent

State of ILLINOIS

County of COOK

Before me, on this day, February 23, 1999, personally appeared EDWIN P. BOLDINGH, 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.

Sharon M Lambert  
Notary Public



JENNIFER S. HOLMGREN  
Signature of: JENNIFER S. HOLMGREN

2/24/99  
Date

2/24/99  
Date Executed  
Application for Letters Patent

State of ILLINOIS

County of COOK

Before me, on this day, February 24, 1999, personally appeared JENNIFER S. HOLMGREN, 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.

Sharon M Lambert  
Notary Public

