

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF

FORM PTO-1595
/COMMERCE
(Rev. 6-93)

Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**LASZLO T. NEMETH
JEFFERY C. BRICKER
JENNIFER S. HOLMGREN
LYLE E. MONSON**

Additional name(s) of conveying party(ies) attached? Yes XXX No

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 XXX No

3. Nature of conveyance:

XXX Assignment Merger
Security Agreement Change of Name
Other _____

Execution Date: **11/8/00, 11/8/00, 11/9/00, 11/8/00**

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)
09/714,704

B. Patent No.(s)

Additional numbers attached? Yes XXX No

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

Name: **UOP LLC**
Internal address: **ATTN: JOHN G. TOLOMEI**

Street 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

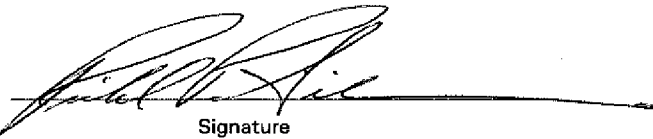
7. Total fee (37 CFR 3.41) **\$40.00**
Enclosed
XXX Authorized to be charged to deposit account

8. Deposit account number:
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.

RICHARD P. SILVERMAN
Name of Person Signing



Signature

3 MAY 2001
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 & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT U.S. Provisional Application U.S. Utility Patent Application

Attorney Docket No. 103496

WHEREAS, **LASZLO T. NEMETH**, a citizen of UNITED STATES OF AMERICA, residing in the City of PALATINE, in the County of COOK and State of ILLINOIS, **JEFFERY C. BRICKER**, a citizen of UNITED STATES OF AMERICA, residing in the City of BUFFALO GROVE, in the County of LAKE and State of ILLINOIS, **JENNIFER S. HOLMGREN**, a citizen of UNITED STATES OF AMERICA, residing in the City of BLOOMINGDALE, in the County of DUPAGE and State of ILLINOIS, and **LYLE E. MONSON**, a citizen of UNITED STATES OF AMERICA, residing in the City of ROLLING MEADOWS, in the County of COOK and State of ILLINOIS, and hereinafter referred to as "the inventors" have invented certain new and useful improvements in

DIRECT CARBONYLATION OF PARAFFINS USING AN IONIC LIQUID CATALYST

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. 09/714704 filed 11-16-2000

Atty. Docket # 103496

PATENT
(Rev. 03-21-00)
REEL: 011534 FRAME: 0230

Laszlo T. Nemeth
LASZLO T. NEMETH

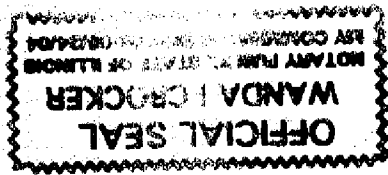
11/08/00
Date

11-8-00
Date Executed
Application for Letters Patent

State of Illinois
County of Cook

Before me, on this day, 11/8/00, personally appeared **LASZLO T. NEMETH**, 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



Wanda J. Crocker
Notary Public

Jeffery C. Bricker
JEFFERY C. BRICKER

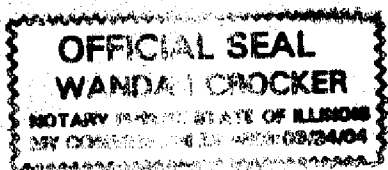
11/08/00
Date

11-8-00
Date Executed
Application for Letters Patent

State of Illinois
County of Cook

Before me, on this day, 11/8/00, personally appeared **JEFFERY C. BRICKER**, 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



Wanda J. Crocker
Notary Public

Jennifer S. Holmgren
JENNIFER S. HOLMGREN

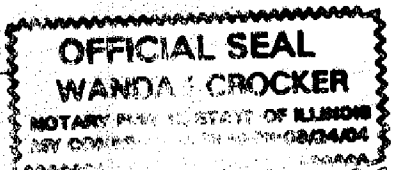
11/9/00
Date

11-9-00
Date Executed
Application for Letters Patent

State of Illinois
County of Cook

Before me, on this day, 11/9/00, 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.

SEAL



Wanda J. Crocker
Notary Public

Application No. 09/714704 filed 11-16-2000

Atty. Docket # 103496

L E Monson

LYLE E. MONSON

November 8, 2000

Date

11-8-00

Date Executed

Application for Letters Patent

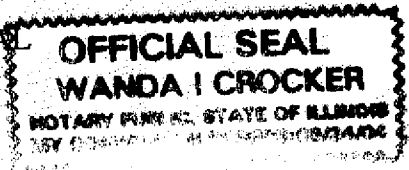
State of Illinois
County of Cook

Before me, on this day, 11/8/00, personally appeared **LYLE E. MONSON**, 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.

Wanda J. Crocker

Notary Public

SEAL



Application No. 09/714704 filed 11-16-2000

Atty. Docket # 103496
RECORDED: 05/03/2001

PATENT
(Rev. 03-21-00)
REEL: 011534 FRAME: 0232