

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

08-14-1998



OVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

NLY

To the Honorable Comm

100793026

rd the attached original documents or copy thereof.

1. Name of conveying party(ies):

JEFFREY R. GROTT
ROBERT L. BUNTING, JR.
RICHARD K. HOEHN
RANDALL F. GOODSPEED

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

2. Name and address of receiving party(ies)

Name: UOP
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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 6/24/96, 6/24/96, 6/27/96 & 7/17/96

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)

08/841,984

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
Internal address: ATTN: THOMAS K. MCBRIDE

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
 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.

JOHN F. SPEARS, JR.
Name of Person Signing

4 AUGUST 98
Date

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

08/12/1998 TTEM11 00000000 210600 08841984

01 FC:581

40.00 CH

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

REEL: 9376 FRAME: 0503

ASSIGNMENT

THIS ASSIGNMENT WITNESSETH, That Whereas, JEFFREY RICHARD GROTT, a citizen of the United States, residing in the City of CHICAGO in the County of COOK and State of Illinois, ROBERT L. BUNTING, JR., a citizen of the United States, residing in the City of CHICAGO in the County of COOK and State of Illinois, RICHARD K. HOEHN, a citizen of the United States, residing in the City of MT. PROSPECT in the County of COOK and State of Illinois, and RANDALL FORREST GOODSPEED, a citizen of the United States, residing in the City of FLINT in the County of SMITH and State of TEXAS have invented certain new and useful improvements in

HYDROPROCESSING REACTOR MIXER/DISTRIBUTOR

for which they are about to file application for Letters Patent of the United States; and

WHEREAS, UOP, a company organized and existing under the laws of the State of New York having a principal place of business at Des Plaines, Illinois, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patent of the United States that may be issued thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN, that for and in consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable considerations, the receipt of which is hereby acknowledged, the said JEFFREY RICHARD GROTT, ROBERT L. BUNTING, JR., RICHARD K. HOEHN and RANDALL FORREST GOODSPEED do hereby transfer, set over and assign unto said UOP, its successors and assigns, the entire right, title and interest in, to and under said application for Letters Patent, and the invention covered thereby, and the resultant patent or patents thereon, or any renewals, reissues, extensions, substitutions, continuations or divisions thereof, including all foreign rights thereunder, as fully set forth and described in the specification executed by him on the respective date, to-wit:

June 24 _____, 1996,
June 24 _____, 1996,
June 27 _____, 1996, and
July 17 _____, 1996

preparatory to obtaining Letters Patent of the United States thereon.

And they hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said UOP, its successors and assigns.

IN WITNESS WHEREOF, they have attached their hands and seals at

DES PLAINES, ILLINOIS this 24 day of JUNE, 1996, at
DES PLAINES, ILLINOIS this 24 day of June, 1996, at
DES PLAINES, ILLINOIS this 27 day of JUNE, 1996 and at
Tyler, Texas this 17 day of July, 1996.

Inventor Jeff Grott (Seal)

Inventor Robert L. Bunting, Jr. (Seal)

Inventor Richard K. Hoehn (Seal)

Inventor Randall Forrest Goodspeed (Seal)

SEAL
JFS-430

PATENT
REEL: 9376 FRAME: 8041 984

State of ILLINOIS

SS

County of COOK

Before me personally appeared JEFFREY RICHARD GROTT to me personally known, who duly acknowledged that he signed, sealed and delivered the foregoing instrument as his free and voluntary act and deed, and for the uses and purposes therein set forth.



Janet Kucharski
Notary Public

State of ILLINOIS

SS

County of COOK

Before me personally appeared ROBERT L. BUNTING, JR. to me personally known, who duly acknowledged that he signed, sealed and delivered the foregoing instrument as his free and voluntary act and deed, and for the uses and purposes therein set forth.



Janet Kucharski
Notary Public

State of ILLINOIS

SS

County of COOK

Before me personally appeared RICHARD K. HOEHN to me personally known, who duly acknowledged that he signed, sealed and delivered the foregoing instrument as his free and voluntary act and deed, and for the uses and purposes therein set forth.



Janet Kucharski
Notary Public

State of TEXAS

SS

County of SMITH

Before me personally appeared RANDALL FORREST GOODSPEED to me personally known, who duly acknowledged that he signed, sealed and delivered the foregoing instrument as his free and voluntary act and deed, and for the uses and purposes therein set forth.

Glenda Baird
Glenda Baird, Notary Public
PATENT