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| | JAC | QUES J.L. ROMATIER | | Name: UOP LLC | | |
| PETER R. PUJADO | | | | Internal address: | | |
| Additional name(s) of conveying party(ies) attached? Yes XXX No | | | | Street Address: 25 EAST ALGONQUIN ROAD P.O. BOX 5017 | | |
| 3. | Nature of conveya | ance: | | | | |
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| Exe | ecution Date: 7/14 | | | Additional name(s) & address(es) attached?! Yes X | XX No | |
| 4. | • • | er(s) or patent number(s): s being filed together with a new appl | icatio | on, the execution date of the application is: | | |
| | A. Patent Applica | ation No.(s) | | B. Patent No.(s) | | |
| | | 08/907,728 | | | | |
| | | Additional numbers attach | ed? | Yes <u>XXX</u> No | | |
| 5. | . Name and address of party to whom correspondence | | 6. | . Total number of applications and patents involved: 1 | | |
| | concerning docum | nent should be mailed: | | | _ | |
| | Name: Internal address: | UOP LLC ATTN: JOHN G. TOLOMEI | 7. | . Total fee (37 CFR 3.41) \$40.00 Enclosed | | |
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PATENT

700003890

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ASSIGNMENT

WHEREAS, JACQUES J.L. ROMATIER, a citizen of the FRANCE, residing in the City of RIVERWOODS in the County of LAKE and State of ILLINOIS; and PETER R. PUJADO, a citizen of the UNITED STATES OF AMERICA, residing in the City of KILDEER, in the County of LAKE and State of ILLINOIS; and hereinafter referred to as inventor(s) has/have invented certain new and useful improvements entitled CATALYTIC DISTILLATION WITH IN SITU CATALYST REPLACEMENT for which inventor(s) is/are about to file a United States provisional patent application and/or an application for Letters Patent of the United States, bearing docket number JGT96-6; 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 applications(s), the invention(s) 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, its successors and assigns, the entire right, title and interest in, to and under said provisional application and/or application for Letters Patent, and the invention(s) covered thereby, and the resultant patent or patents thereon, or any renewals, reissues, extensions, reexaminations, substitutions, continuations, or divisions thereof, including all foreign rights thereunder, all such inventions as fully set forth and described in the United States provisional patent application and/or the application for Letters Patent of the United States executed by inventor(s) on the date specified below. Inventor(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said UOP, its successors and assigns.

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

| <u> </u> | | 1/14/97 | 7/14/97 |
|-------------|---|---------|--|
| Signature o | f: JACQUES J.L. ROMATIER, | Date | Date Executed Application for Letters Patent |
| State of | ILLINOIS | | |
| County of | СООК | | |
| me persona | efore me, on this day, $\frac{7/4/9}{4}$ ally known, who duly acknowledged the coses therein expressed. | | redJACQUES J.L. ROMATIER_, to be his/her free and voluntary act and deed |
| SEAL | "OFFICIAL SEAL" LYDIA BRUNNER NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 8/17/99 | (| Notary Public |

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7/14/97

Date Executed **Application for Letters Patent**

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the purposes therein expressed.

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