



# ASSIGNMENT

U.S. Provisional Application

U.S. Utility Patent Application

Attorney Docket No. 105003

WHEREAS SANTIKULPRATHIPANJA, a citizen of the UNITED STATES OF AMERICA, residing in the City of INVERNESS, in the County of COOK and State of ILLINOIS; and DAVID W. HOUSE, a citizen of the UNITED STATES OF AMERICA, residing in the City of ARLINGTON HEIGHTS, in the County of COOK and State of ILLINOIS; and PETER R. PUJADO, a citizen of the UNITED STATES OF AMERICA, residing in the City of PALATINE, in the County of COOK and State of ILLINOIS; and hereinafter referred to as inventor(s) has/have invented ADSORPTIVE REMOVAL OF CARBONYL IMPURITIES FROM OXYGENATED ORGANIC LIQUIDS.

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 authorizes and requests 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.

<u>Santi Kulprathipanja</u>	<u>4/13/00</u>	<u>4/13/00</u>	
Signature of: <u>SANTIKULPRATHIPANJA.</u>	Date	Date Executed	Application for Letters Patent

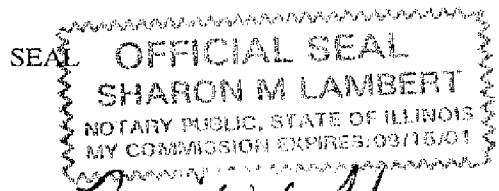
Application No. 09/551 642 filed 4-18-2000

Atty. Docket # 105003

State of ILLINOIS  
County of COOK

Before me, on this day, 4/3/00, 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.

Sharon M. Lambert  
Notary Public



Signature of: David W. House, Date 4/5/2000 Date Executed 4/5/2000  
Application for Letters Patent

State of ILLINOIS  
County of COOK

Before me, on this day, 4/5/00, personally appeared David W. House, 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



Signature of: Peter R. Pujado, Date 03/31/2000 Date Executed 03/31/2000  
Application for Letters Patent

State of ILLINOIS  
County of COOK

Before me, on this day, March 31, 2000, personally appeared Peter R. Pujado, 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.

Joann M. O'Neill  
Notary Public



Application No. 09/551 642 filed 4-18-2000

Atty. Docket # 105003