

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ms. Manuela Serban</td><td>10/10/2008</td></tr><tr><td>Mr. Christopher D. Gosling</td><td>10/10/2008</td></tr><tr><td>Ms. Maureen L. Bricker</td><td>10/10/2008</td></tr></tbody></table>		Name	Execution Date	Ms. Manuela Serban	10/10/2008	Mr. Christopher D. Gosling	10/10/2008	Ms. Maureen L. Bricker	10/10/2008				
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>UOP LLC</td></tr><tr><td>Street Address:</td><td>25 E. Algonquin Rd.</td></tr><tr><td>Internal Address:</td><td>P.O. Box 5017</td></tr><tr><td>City:</td><td>Des Plaines</td></tr><tr><td>State/Country:</td><td>ILLINOIS</td></tr><tr><td>Postal Code:</td><td>60017-5017</td></tr></table>		Name:	UOP LLC	Street Address:	25 E. Algonquin Rd.	Internal Address:	P.O. Box 5017	City:	Des Plaines	State/Country:	ILLINOIS	Postal Code:	60017-5017
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (847)391-2387 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: (847) 391-2355													
Email: james.paschall@uop.com													
Correspondent Name: Attn. James C. Paschall, UOP LLC													
Address Line 1: 25 E. Algonquin Rd.													
Address Line 2: P.O. Box 5017													
Address Line 4: Des Plaines, ILLINOIS 60017-5017													
ATTORNEY DOCKET NUMBER:	H0019005												
NAME OF SUBMITTER:	James E. Ruland, Reg. No. 37,432												
Total Attachments: 1													

OP \$40.00 12241459

500677197

PATENT
REEL: 021689 FRAME: 0156

ASSIGNMENT

WHEREAS, Manuela Serban, a citizen of US, residing in Glenview, IL; Christopher D. Gosling, a citizen of US, residing in Roselle, IL; and Maureen L. Bricker, a citizen of US, residing in Buffalo Grove, IL; and hereinafter referred to as "the inventors" have invented certain new and useful improvements in PROCESS, SYSTEM AND FACILITY FOR DESORBING. 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, any corresponding foreign patent application disclosing the same invention and the Letters Patents of the United States and foreign countries that may be issued thereon. NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the inventors do hereby transfer, set over and assign unto 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.

Manuela Serban
Manuela Serban
10/10/2008
 Date

State of Illinois; County of Cook
 This instrument was acknowledged before me on this 10th day of October, 2008, by **Manuela Serban**.
Susan G. Burt
 Notary Public

(SEAL) "OFFICIAL SEAL"
Susan G. Burt
 Notary Public, State of Illinois
 My Commission Exp. 05/10/2010

Christopher D. Gosling
Christopher D. Gosling
10-OCT-08
 Date

State of Illinois; County of Cook
 This instrument was acknowledged before me on this 10th day of October, 2008, by **Christopher D. Gosling**.
Susan G. Burt
 Notary Public

(SEAL) "OFFICIAL SEAL"
Susan G. Burt
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 My Commission Exp. 05/10/2010

Maureen L. Bricker
Maureen L. Bricker
10/10/08
 Date

State of Illinois; County of Cook
 This instrument was acknowledged before me on this 10th day of October, 2008, by **Maureen L. Bricker**.
Susan G. Burt
 Notary Public

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