

PATENT ASSIGNMENT

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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>Eldon Dwyann Dalrymple</td> <td>10/30/2012</td> </tr> <tr> <td>Kin-Tai Chang</td> <td>10/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Eldon Dwyann Dalrymple	10/30/2012	Kin-Tai Chang	10/30/2012
Name	Execution Date						
Eldon Dwyann Dalrymple	10/30/2012						
Kin-Tai Chang	10/30/2012						
RECEIVING PARTY DATA							
Name:	Ecolab USA Inc						
Street Address:	1601 W Diehl Road						
City:	Naperville						
State/Country:	ILLINOIS						
Postal Code:	60563-1198						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13663604</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13663604		
Property Type	Number						
Application Number:	13663604						
CORRESPONDENCE DATA							
Fax Number:	6303052906						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	630-305-1000						
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ATTORNEY DOCKET NUMBER:	8466-NES						
NAME OF SUBMITTER:	Edward O. Yonter						
Total Attachments: 2 source=8466-NESSignedAssignment#page1.tif source=8466-NESSignedAssignment#page2.tif							

OP \$40.00 13663604

ASSIGNMENT

The ASSIGNORS, Eldon Dwyann Dalrymple and Kin-Tai Chang, have invented certain new and useful improvements in

CHEMICAL TREATMENT METHOD AND ADDITIVE USED TO TREAT FINES MIGRATION AND FLOW THROUGH POROUS MEDIA

an invention which is fully described in United States Patent Application executed of even date herewith; and

The ASSIGNEE, Ecolab USA Inc., a DELAWARE corporation having its principal office at 1601 West Diehl Road, in Naperville, Illinois, 60563-1198, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient consideration, receipt of which is hereby acknowledged, the Assignors hereby, assign, transfer and set over to Assignee, its successors and assign, the entire right, title and interest in and to the above-identified invention and patent application and all rights and privileges under any Letters Patent of the United States which may issue thereon.

The Assignors also assign, transfer and set over to Assignee the entire right, title and interest in and to the invention and any patent application and Letters Patent that may be granted thereon in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Patent Application under the provisions of the International Convention.

The Assignors further agree to assist Assignee in the prosecution of the patent application before the United States Patent Office and the Federal Courts, and any other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

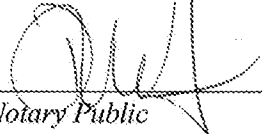
The Commissioner of Patents of the United States is authorized and requested to issue any and all Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

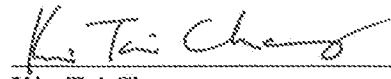

Eldon Dwyann Dakymple

4805 Lakefront Terrace Court
Pearland, TX 77584

STATE OF Texas)
COUNTY OF Fort Bend)ss

Subscribed and sworn to before me
this 3rd day of October, 2012.



Notary Public


Kin-Tai Chang

1126 Misty Lake Drive
Sugar Land, TX 77498

STATE OF Texas)
COUNTY OF Fort Bend)ss

Subscribed and sworn to before me
this 3rd day of October, 2012.


Notary Public

