

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>Michael R St. John</td> <td>11/02/2012</td> </tr> <tr> <td>David J Castro</td> <td>11/02/2012</td> </tr> <tr> <td>Mei Liu</td> <td>11/02/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michael R St. John	11/02/2012	David J Castro	11/02/2012	Mei Liu	11/02/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Ecolab USA Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1601 West Diehl Road</td> </tr> <tr> <td>City:</td> <td>Naperville</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60563</td> </tr> </table>		Name:	Ecolab USA Inc.	Street Address:	1601 West Diehl Road	City:	Naperville	State/Country:	ILLINOIS	Postal Code:	60563
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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>13677546</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13677546						
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CORRESPONDENCE DATA											
<p>Fax Number: 2162410816 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2166228200 Email: ipupdate@calfee.com Correspondent Name: Calfee Halter & Griswold LLP Address Line 1: 1405 East 6th Street Address Line 2: The Calfee Building Address Line 4: Cleveland, OHIO 44114</p>											
ATTORNEY DOCKET NUMBER:	35209/04048										
NAME OF SUBMITTER:	Joshua D. Bishop										
<p>Total Attachments: 2 source=01711299#page1.tif source=01711299#page2.tif</p>											

CH \$40.00 13677546

ASSIGNMENT

*The ASSIGNORS, Michael R. St. John, 5414 East View Park, #1, Chicago, IL 60615,
David J. Castro, 317 Augusta Avenue, DeKalb, IL 60115, Mei Liu, 13413 Millbank Dr.,
Plainfield, IL 60585*

have invented certain new and useful improvements in

***EMULSION OF ALKENYL SUCCINIC ANHYDRIDE WITH AN AMINE-CONTAINING
HOMOPOLYMER OR COPOLYMER***

*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.

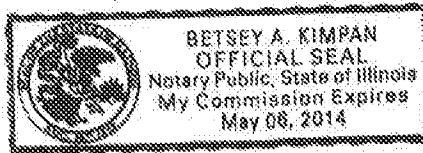
Michael R. St. John
Michael R. St. John
Inventor

David J. Castro
David J. Castro
Inventor

STATE OF Illinois)
COUNTY OF DuPage)ss

Subscribed and sworn to before me
this 2 day of November 2012.

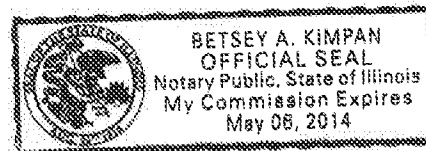
Betsey A. Kimpan
Notary Public



STATE OF Illinois)
COUNTY OF DuPage)ss

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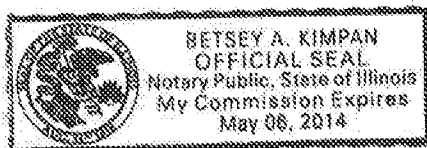


Mei Liu
Mei Liu
Inventor

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Betsey A. Kimpan
Notary Public



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