

## PATENT ASSIGNMENT

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| SUBMISSION TYPE:   | CORRECTIVE ASSIGNMENT  |               |                 |                     |                          |                  |            |                |            |              |       |
|--|--|---------------|-----------------|---------------------|--------------------------|------------------|------------|----------------|------------|--------------|-------|
| NATURE OF CONVEYANCE:  | Corrective Assignment to correct the Assignee's name on the original assignment document and the Notice of Recordation previously recorded on Reel 023747 Frame 0316. Assignor(s) hereby confirms the Assignee's name is Ecolab USA Inc. |               |                 |                     |                          |                  |            |                |            |              |       |
| CONVEYING PARTY DATA   |  |               |                 |                     |                          |                  |            |                |            |              |       |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Brian P. Carlson</td> <td>12/08/2011</td> </tr> <tr> <td>Scott R. Limback</td> <td>12/08/2011</td> </tr> <tr> <td>Joshua J. Lanz</td> <td>12/13/2011</td> </tr> </tbody> </table>  |  | Name          | Execution Date  | Brian P. Carlson    | 12/08/2011               | Scott R. Limback | 12/08/2011 | Joshua J. Lanz | 12/13/2011 |              |       |
| Name   | Execution Date   |               |                 |                     |                          |                  |            |                |            |              |       |
| Brian P. Carlson   | 12/08/2011   |               |                 |                     |                          |                  |            |                |            |              |       |
| Scott R. Limback   | 12/08/2011   |               |                 |                     |                          |                  |            |                |            |              |       |
| Joshua J. Lanz   | 12/13/2011   |               |                 |                     |                          |                  |            |                |            |              |       |
| RECEIVING PARTY DATA   |  |               |                 |                     |                          |                  |            |                |            |              |       |
| <table border="1"> <tr> <td>Name:</td> <td>Ecolab USA Inc.</td> </tr> <tr> <td>Street Address:</td> <td>370 North Wabasha Street</td> </tr> <tr> <td>City:</td> <td>St. Paul</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55102</td> </tr> </table>   |  | Name:         | Ecolab USA Inc. | Street Address:     | 370 North Wabasha Street | City:            | St. Paul   | State/Country: | MINNESOTA  | Postal Code: | 55102 |
| Name:  | Ecolab USA Inc.  |               |                 |                     |                          |                  |            |                |            |              |       |
| Street Address:  | 370 North Wabasha Street   |               |                 |                     |                          |                  |            |                |            |              |       |
| City:  | St. Paul   |               |                 |                     |                          |                  |            |                |            |              |       |
| State/Country:   | MINNESOTA  |               |                 |                     |                          |                  |            |                |            |              |       |
| Postal Code:   | 55102  |               |                 |                     |                          |                  |            |                |            |              |       |
| 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>12683666</td> </tr> </tbody> </table>  |  | Property Type | Number          | Application Number: | 12683666                 |                  |            |                |            |              |       |
| Property Type  | Number   |               |                 |                     |                          |                  |            |                |            |              |       |
| Application Number:  | 12683666   |               |                 |                     |                          |                  |            |                |            |              |       |
| CORRESPONDENCE DATA  |  |               |                 |                     |                          |                  |            |                |            |              |       |
| <p>Fax Number: (651)735-1102</p> <p>Email: <a href="mailto:pairedocketing@ssiqlaw.com">pairedocketing@ssiqlaw.com</a></p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Shumaker &amp; Sieffert P.A.</p> <p>Address Line 1: 1625 Radio Drive</p> <p>Address Line 2: Suite 300</p> <p>Address Line 4: Woodbury, MINNESOTA 55125</p> |  |               |                 |                     |                          |                  |            |                |            |              |       |
| ATTORNEY DOCKET NUMBER:  | 1092-080US01/2685US01  |               |                 |                     |                          |                  |            |                |            |              |       |
| NAME OF SUBMITTER:   | Nancy J. Burr  |               |                 |                     |                          |                  |            |                |            |              |       |

CH \$40.00 12683666

Total Attachments: 5

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**PATENT**

**REEL: 027559 FRAME: 0385**


ASSIGNMENT

For valuable consideration, we, Brian P. Carlson of 1977 Lincoln Avenue, Saint Paul, MN 55105, Scott R. Limback of 1253 Juno Ave., St. Paul, MN 55116 and Joshua J. Lanz of 224 Butler Avenue W., West St. Paul, MN 55118, hereby assign to: Ecolab USA Inc., having a place of business at: 370 North Wabasha Street, St. Paul, MN 55102 and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, entitled IMPACT LOAD PROTECTION FOR MASS-BASED PRODUCT DISPENSERS, filed on January 7, 2010 as U. S. Serial No. 12/683,666, this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.


Date: 12.5.11

  
Brian P. Carlson

Date: 12-8-11

  
Scott R. Limback

Date: 12/13/11

  
Joshua J. Lanz

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

01/07/2010  
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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>Brian P. Carlson</td><td>01/05/2010</td></tr><tr><td>Scott R. Limback</td><td>01/05/2010</td></tr><tr><td>Joshua J. Lanz</td><td>01/05/2010</td></tr></tbody></table>  |                          | Name          | Execution Date | Brian P. Carlson    | 01/05/2010               | Scott R. Limback | 01/05/2010 | Joshua J. Lanz | 01/05/2010 |              |       |
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| Brian P. Carlson  | 01/05/2010               |               |                |                     |                          |                  |            |                |            |              |       |
| Scott R. Limback  | 01/05/2010               |               |                |                     |                          |                  |            |                |            |              |       |
| Joshua J. Lanz  | 01/05/2010               |               |                |                     |                          |                  |            |                |            |              |       |
| RECEIVING PARTY DATA  |                          |               |                |                     |                          |                  |            |                |            |              |       |
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| Fax Number: (651)735-1102<br><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i><br>Phone: 651-735-1100<br>Email: <a href="mailto:pairedocketing@ssiplaw.com">pairedocketing@ssiplaw.com</a><br>Correspondent Name: SHUMAKER & SIEFFERT, P. A.<br>Address Line 1: 1625 RADIO DRIVE<br>Address Line 2: SUITE 300<br>Address Line 4: WOODBURY, MINNESOTA 55125 |                          |               |                |                     |                          |                  |            |                |            |              |       |
| ATTORNEY DOCKET NUMBER:   | 1092-080US01/2685US01    |               |                |                     |                          |                  |            |                |            |              |       |
| NAME OF SUBMITTER:  | Nancy J. Burr            |               |                |                     |                          |                  |            |                |            |              |       |
| Total Attachments: 1<br>source=Assignment#page1.tif   |                          |               |                |                     |                          |                  |            |                |            |              |       |

CH 12683666 \$40.00

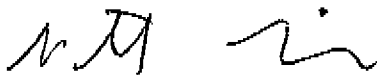
ASSIGNMENT

For valuable consideration, we, Brian P. Carlson of 1977 Lincoln Avenue, Saint Paul, MN 55105, Scott R. Limback of 1253 Juno Ave., St. Paul, MN 55116 and Joshua J. Lanz of <sup>224 Butler Ave. W.</sup> ~~27056~~ <sub>West St. Paul, MN 55118</sub> <sup>✓</sup> ~~Furman St. NE, North Branch, MN 55056~~, hereby assign to: Ecolab USA, having a place of business at: 370 North Wabasha Street, St. Paul MN 55102 and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, entitled IMPACT LOAD PROTECTION FOR MASS-BASED PRODUCT DISPENSERS, filed herewith, this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.


Date: 1.5.10

  
Brian P. Carlson

Date: 1.5.10

  
Scott R. Limback

Date: 01/05/10

  
Joshua J. Lanz