

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kim R. Smith</td> <td>07/25/2008</td> </tr> <tr> <td>Michael E. Besse</td> <td>06/25/2008</td> </tr> <tr> <td>Michael Bartelme</td> <td>06/10/2008</td> </tr> <tr> <td>Michel M. Lawrence</td> <td>05/16/2008</td> </tr> </tbody> </table>		Name	Execution Date	Kim R. Smith	07/25/2008	Michael E. Besse	06/25/2008	Michael Bartelme	06/10/2008	Michel M. Lawrence	05/16/2008
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Ecolab 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 Inc.	Street Address:	370 North Wabasha Street	City:	St. Paul	State/Country:	MINNESOTA	Postal Code:	55102
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (651)204-7507</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: susanna.li@ecolab.com</p> <p>Correspondent Name: Angela Watson</p> <p>Address Line 1: 655 Lone Oak Drive</p> <p>Address Line 2: Mail Stop ESC-F7</p> <p>Address Line 4: Eagan, MINNESOTA 55121</p>											
ATTORNEY DOCKET NUMBER:	2365USU1										
NAME OF SUBMITTER:	Andrew D. Sorensen										
<p>Total Attachments: 4</p> <p>source=2365USU1-Assignment#page1.tif</p>											

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**PATENT**  
**REEL: 023303 FRAME: 0501**

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**ASSIGNMENT**

WHEREAS, we, Kim R. Smith, residing at 8774 Rainier Alcove, Woodbury, MN 55121, Michael E. Besse, residing at 7450 Winnetka Heights, Golden Valley, MN 55427, Michael Bartelme, residing at 17172 Mallard Court, Eden Prairie, MN 55346 and Michel M. Lawrence, residing at 8311 Claymore Court, Inver Grove Heights, MN 55076, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 2, 2008, application Serial No. 12/114,329 which is entitled COMPOSITIONS INCLUDING HARDNESS IONS AND GLUCONATE AND METHODS EMPLOYING THEM TO REDUCE CORROSION AND ETCH.

AND WHEREAS, Ecolab Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at Ecolab Center, 370 North Wabasha Street, St. Paul, Minnesota 55102, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to

said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

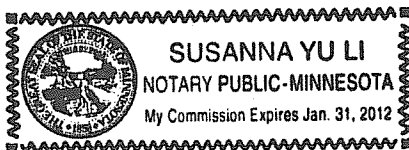
IN TESTIMONY WHEREOF, I have hereunto set my hand this 25<sup>th</sup> day of July, 2008.

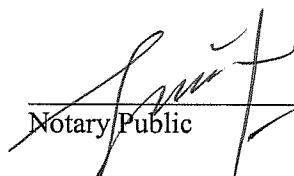
  
Kim R. Smith

STATE OF Minnesota )  
COUNTY OF Dakota ) ss.

On this 25<sup>th</sup> day of July, 2008, before me personally appeared Kim R. Smith to me known and known to me to be the person described in and who executed the foregoing instrument, and she duly acknowledged to me that she executed the same for the uses and purposes therein set forth.

[SEAL]



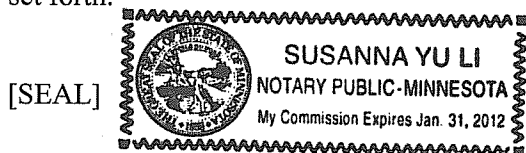
  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25<sup>th</sup> day of June, 2008

Michael E. Besse  
Michael E. Besse

STATE OF Minnesota )  
COUNTY OF Dakota ) ss.

On this 25<sup>th</sup> day of June, 2008, before me personally appeared Michael E. Besse to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



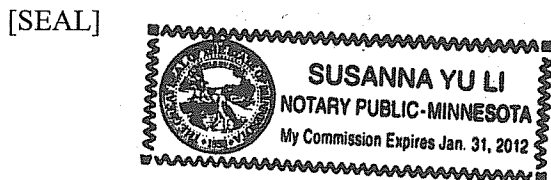
[Signature]  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 10 day of June, 2008.

Michael Bartelme  
Michael Bartelme

STATE OF Minnesota )  
COUNTY OF Dakota ) ss.

On this 10<sup>th</sup> day of June, 2008, before me personally appeared Michael Bartelme to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



[Signature]  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of May, 2008.

Michel M. Lawrence  
Michel M. Lawrence

STATE OF Minnesota,  
COUNTY OF Dakota ) ss.

On this 16th day of May, 2008, before me personally appeared Michel M. Lawrence to me known and known to me to be the person described in and who executed the foregoing instrument, and she duly acknowledged to me that she executed the same for the uses and purposes therein set forth.

[SEAL]

[Signature]  
Notary Public

