

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<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>12/15/2010</td> </tr> <tr> <td>ERIK C. OLSON</td> <td>12/16/2010</td> </tr> <tr> <td>STEVEN E. LENTSCH</td> <td>12/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	KIM R. SMITH	12/15/2010	ERIK C. OLSON	12/16/2010	STEVEN E. LENTSCH	12/15/2010				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>ECOLAB USA INC.</td> </tr> <tr> <td>Street Address:</td> <td>370 N. Wabasha Street</td> </tr> <tr> <td>Internal Address:</td> <td>Ecolab Center</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>55102-2233</td> </tr> </table>		Name:	ECOLAB USA INC.	Street Address:	370 N. Wabasha Street	Internal Address:	Ecolab Center	City:	St. Paul	State/Country:	MINNESOTA	Postal Code:	55102-2233
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CORRESPONDENCE DATA													
<p>Fax Number: (515)288-1338</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 5152883667</p> <p>Email: patatty@ipmvs.com</p> <p>Correspondent Name: MCKEE, VOORHEES & SEASE, P.L.C.</p> <p>Address Line 1: 801 GRAND AVENUE</p> <p>Address Line 2: SUITE 3200</p> <p>Address Line 4: DES MOINES, IOWA 50309-2721</p>													
ATTORNEY DOCKET NUMBER:	P09703US00-2693US01												
NAME OF SUBMITTER:	JILL N. LINK												
Total Attachments: 4													

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PATENT
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ASSIGNMENT

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to **ECOLAB USA Inc.**, a Delaware corporation, having an address of Ecolab Center, 370 N. Wabasha Street, St. Paul, Minnesota 55102-2233, its successors and assigns the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, Serial No. 12/974,468 filed in the United States Patent and Trademark Office on the 21st day of December, 2010, entitled **CORROSION INHIBITION OF HYPOCHLORITE SOLUTIONS USING Zn AND Ca** and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent, applications, and in any reissue or extension thereof.


The undersigned hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said **Ecolab USA Inc.**

For said considerations the undersigned hereby agree, upon the request, and at the expense of said assignee, its successors and assigns, to execute any and all divisional continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveying in the said assignee, its successors and assigns whereby said Letters Patent will

be held and enjoyed by the said assignee, its successors and assigns to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assign to said assignee, its successors and assigns, the entire right, title and interest in said invention or improvements for any and all foreign countries and agree upon the request of assignee, its successors and assigns to execute any and all documents that undersigned shall be requested to execute in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in assignee.

The attorneys of record are hereby authorized to insert the serial number and the filing date in the above blank spaces when received from the Patent Office.

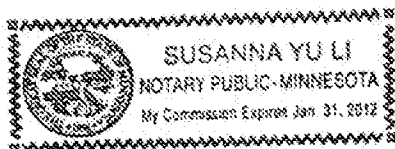


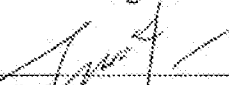
Kim R. Smith

STATE OF MINNESOTA)
) ss,
COUNTY OF Dakota)

On this 15th day of December, 2016, before me, a Notary Public in and for the County and State aforesaid, appeared Kim R. Smith to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that she executed said instrument as her free and voluntary act for the uses and purposes therein expressed.


Witness my hand and seal the day and year last above given.





Notary Public

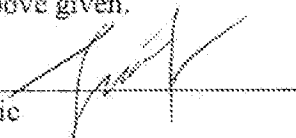
Commission Expires 1/31/2012

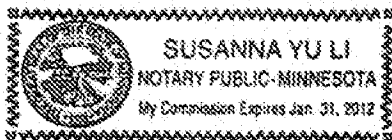

Erik C. Olson

STATE OF MINNESOTA)
COUNTY OF Dakota) ss.

On this 16 day of December, 2010, before me, a Notary Public in and for the County and State aforesaid, appeared Erik C. Olson to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.


Notary Public



Commission Expires 1/31/2012

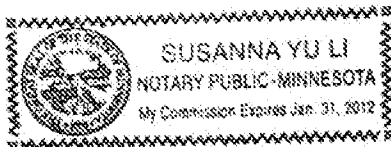
Steven E. Lentsch
Steven E. Lentsch

STATE OF MINNESOTA)
) ss.
COUNTY OF Dakota)

On this 15 day of December, 2010, before me, a Notary Public in and for the County and State aforesaid, appeared Steven E. Lentsch to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

[Signature]
Notary Public



Commission Expires 1/31/2012