

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2679324

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>JARED R. FREUDENBERG</td> <td>12/05/2013</td> </tr> <tr> <td>TROY A. ANDERSON</td> <td>12/05/2013</td> </tr> <tr> <td>HENRY LOUIS CARBONE II</td> <td>12/05/2013</td> </tr> <tr> <td>RYAN CARROLL</td> <td>12/05/2013</td> </tr> <tr> <td>RYAN JACOB URBAN</td> <td>12/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	JARED R. FREUDENBERG	12/05/2013	TROY A. ANDERSON	12/05/2013	HENRY LOUIS CARBONE II	12/05/2013	RYAN CARROLL	12/05/2013	RYAN JACOB URBAN	12/05/2013
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<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>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 NORTH WABASHA STREET	Internal Address:	ECOLAB CENTER	City:	ST. PAUL	State/Country:	MINNESOTA	Postal Code:	55102-2233
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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>14098663</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14098663								
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CORRESPONDENCE DATA													
Fax Number:	(515)288-1338												
Phone:	5152883667												
Email:	patatty@ipmvs.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	MCKEE, VOORHEES & SEASE, P.L.C.												
Address Line 1:	801 GRAND AVENUE												
Address Line 2:	SUITE 3200												
Address Line 4:	DES MOINES, IOWA 50309-2721												
ATTORNEY DOCKET NUMBER:	P10410US01 - 3116USU1												

NAME OF SUBMITTER:	LUKE T. MOHRHAUSER
Signature:	/LUKE T. MOHRHAUSER/
Date:	01/13/2014
Total Attachments: 6 source=3116USU1_FREUDENBERG_P10410US01_ASSIGNMENT_1-13-14_LTM#page1.tif source=3116USU1_FREUDENBERG_P10410US01_ASSIGNMENT_1-13-14_LTM#page2.tif source=3116USU1_FREUDENBERG_P10410US01_ASSIGNMENT_1-13-14_LTM#page3.tif source=3116USU1_FREUDENBERG_P10410US01_ASSIGNMENT_1-13-14_LTM#page4.tif source=3116USU1_FREUDENBERG_P10410US01_ASSIGNMENT_1-13-14_LTM#page5.tif source=3116USU1_FREUDENBERG_P10410US01_ASSIGNMENT_1-13-14_LTM#page6.tif	

A S S I G N M E N T

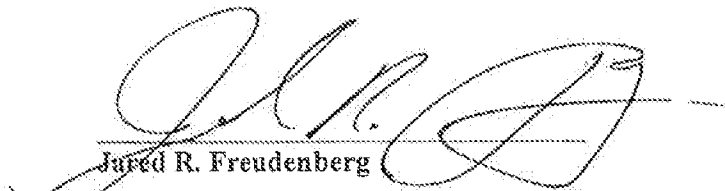
In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to **ECOLAB USA INC.**, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at Ecolab Center, 370 North Wabasha Street, St. Paul, Minnesota, 55102-2233 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. 14/098,663, filed in the United States Patent and Trademark Office on the 6th day of December, 2013, entitled **SYSTEM FOR HANDLING DISPLACEMENT OF LIQUID PRODUCTS**, 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.

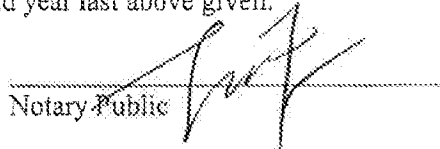

Jared R. Freudenberg

STATE OF MINNESOTA

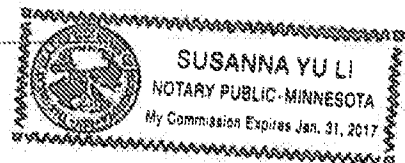
COUNTY OF Dakota

On this 5th day of December, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Jared R. Freudenberg 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



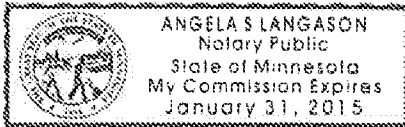
Troy A. Anderson
Troy A. Anderson

STATE OF MINNESOTA)
) ss.
COUNTY OF)

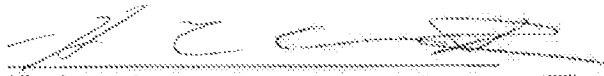
On this 5 day of December, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Troy A. Anderson to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

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

Angela S. Langason
Notary Public



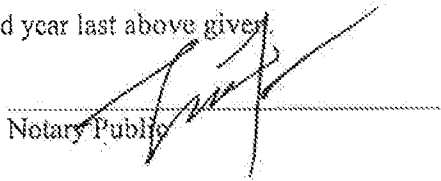
Commission Expires January 31, 2015


Hank Carbone Henry Louis Carbone, II

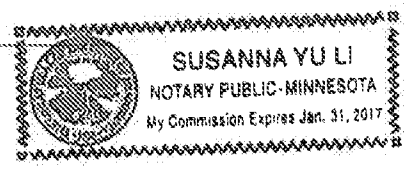
STATE OF MINNESOTA)
COUNTY OF Dakota) ss.

On this 5th day of December, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared **Hank Carbone** 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



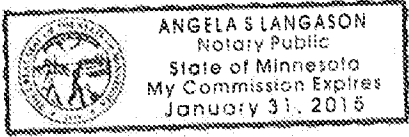
Ryan Carroll
Ryan Carroll

STATE OF MINNESOTA)
) ss.
COUNTY OF)

On this 5 day of December, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Ryan Carroll 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.

Angela S. Langason
Notary Public



Commission Expires January 31, 2015

STATE OF MINNESOTA)

COUNTY OF Dakota)

Ryan Urban
Ryan Urban

RYAN JACOB URBAN

) ss.

On this 5th day of December, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Ryan Urban 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 Susanna Yu Li

Commission Expires

