

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4522059

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JENNIFER STOKES	05/02/2014
CARTER M. SILVERNAIL	05/01/2014
ERIK C. OLSON	05/01/2014
STEVEN J. LANGE	05/02/2014
JUNZHONG LI	05/01/2014
XIN SUN	05/02/2014
ALLISON BREWSTER	05/02/2014
RICHARD STAUB	05/01/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ECOLAB USA INC.
<b>Street Address:</b>	1 ECOLAB PLACE
<b>City:</b>	SAINT PAUL
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55102
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15660469
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	515-288-3667
<b>Email:</b>	patatty@ipmvs.com
<b>Correspondent Name:</b>	MCKEE, VOORHEES & SEASE P.L.C. ATTN: ECO
<b>Address Line 1:</b>	801 GRAND AVENUE
<b>Address Line 2:</b>	SUITE 3200
<b>Address Line 4:</b>	DES MOINES, IOWA 50309
<b>ATTORNEY DOCKET NUMBER:</b>	P10253US06-3062USI3C1
<b>NAME OF SUBMITTER:</b>	JILL N. LINK
<b>SIGNATURE:</b>	/JILL N. LINK/

PATENT

DATE SIGNED:	07/26/2017
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**Total Attachments: 9**

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## 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. 14/268,598, filed in the United States Patent and Trademark Office on the 2<sup>nd</sup> day of May, 2014, entitled **TWO STEP METHOD OF CLEANING, SANITIZING, AND RINSING A SURFACE**, 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.

  
Jennifer Stokes

STATE OF MINNESOTA

)

) ss.

COUNTY OF

)

On this \_\_\_\_\_ day of \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Jennifer Stokes 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.

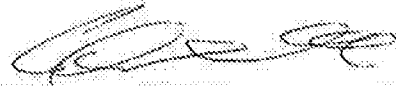
Witness my hand and seal the day and year last above given.

\_\_\_\_\_  
Notary Public

Commission Expires \_\_\_\_\_

**PATENT**

**REEL: 043349 FRAME: 0949**



Carter M. Silvernail

STATE OF MINNESOTA

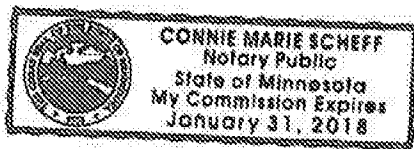
COUNTY OF

*Dakota*

} ss.

On this 1 day of May, 2014, before me, a Notary Public in and for the County and State aforesaid, appeared **Carter M. Silvernail** 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

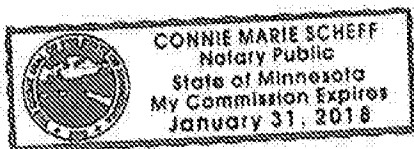
1/31/2018

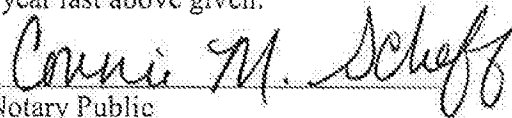
  
Erik C. Olson

STATE OF MINNESOTA )  
COUNTY OF Dakota ) ss.

On this 1 day of May, 2014, 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

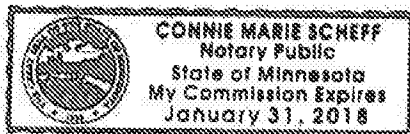
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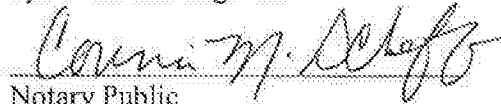
  
Steven J. Lange

STATE OF MINNESOTA )  
COUNTY OF Dakota ) ss.

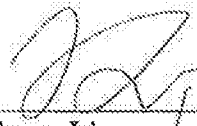
On this 2 day of May, 2014, before me, a Notary Public in and for the County and State aforesaid, appeared **Steven J. Lange** to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

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



  
Notary Public

Commission Expires 1/31/2018

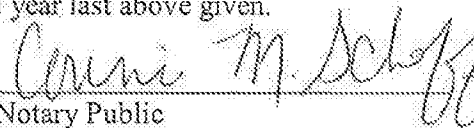
  
\_\_\_\_\_  
Junzhong Li

STATE OF MINNESOTA  
COUNTY OF Dakota } ss.

On this 1 day of May, 2014, before me, a Notary Public in and for the County and State aforesaid, appeared **Junzhong Li** 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 1/31/2018



STATE OF MINNESOTA

)

) ss.

COUNTY OF

)

Xin Sun

On this \_\_\_\_\_ day of \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Xin Sun 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

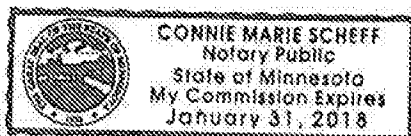
Commission Expires \_\_\_\_\_

Allison Brewster  
Allison Brewster

STATE OF MINNESOTA )  
COUNTY OF Dakota ) ss,  
)

On this 2 day of May, 2014, before me, a Notary Public in and for the County and State aforesaid, appeared **Allison Brewster** 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.



Connie M. Scheff  
Notary Public

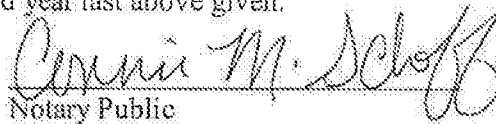
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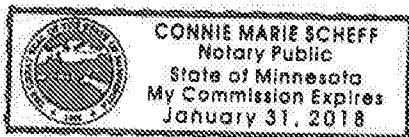
  
Richard Staub

STATE OF MINNESOTA       )  
COUNTY OF Dakota       ) ss.  
  )

On this 1 day of May, 2014, before me, a Notary Public in and for the County and State aforesaid, appeared **Richard Staub** 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 1/31/2018