504893064 05/01/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNZHONG LI	04/14/2017
ALLISON BREWSTER	04/14/2017
RICHARD STAUB	06/14/2017
STEVEN J. LANGE	06/13/2017
TAZ CHERITU	04/19/2017
JONATHAN P. FAST	04/17/2017

RECEIVING PARTY DATA

Name:	ECOLAB USA INC.
Street Address:	1 ECOLAB PLACE
City:	SAINT PAUL
State/Country:	MINNESOTA
Postal Code:	55102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15967077

CORRESPONDENCE DATA

Fax Number:

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.

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Correspondent Name: MCKEE, VOORHEES & SEASE P.L.C. ATTN: ECO

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ATTORNEY DOCKET NUMBER:	P11580US04-PT10226USC3	
NAME OF SUBMITTER:	JILL N. LINK	
SIGNATURE:	/Jill N. Link/	
DATE SIGNED:	04/30/2018	

PATENT 504893064 REEL: 045677 FRAME: 0001

Total Attachments: 7 source=PT10226USC3_Assignments_20180430#page1.tif source=PT10226USC3_Assignments_20180430#page2.tif source=PT10226USC3_Assignments_20180430#page3.tif source=PT10226USC3_Assignments_20180430#page4.tif source=PT10226USC3_Assignments_20180430#page5.tif source=PT10226USC3_Assignments_20180430#page6.tif source=PT10226USC3_Assignments_20180430#page7.tif

PATENT REEL: 045677 FRAME: 0002

ASSIGNMENT

WHEREAS, we, Junzhong Li, Allison Brewster, Richard Staub, Steven J. Lange, Taz Cheritu and Jonathan P. Fast, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on *December 17, 2015, claiming priority to U.S. Serial No. 62/094,048 filed on December 18, 2014*, which is entitled *GENERATION OF PEROXYFORMIC ACID THROUGH POLYHYDRIC ALCOHOL FORMATE*.

AND WHEREAS, 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 1 Ecolab Place, Saint 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 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 the right(s) to claim priority thereto, 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 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 all 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

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PATENT REEL: 045677 FRAME: 0003 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.

(V)	Date:	0/10
Janzhong Či	<i>∨</i> a.c., _∞	7 7 4 7
3609 Sawgrass Trail South		
Fagan MN 55123 HS		

STATE OF MINNESOTA

| Section | Sect

In situations where no notary is available, 2 witnesses may sign witnessing the inventor signature.

Witnessed by: The World State State

Notary Public

Witnessed by: Allison Brewster

Date: 4-14-17

Attorney Docket No.: Pl1580US04-PT10226USC3

Allison Brewster	Date: 4-14-17
7652 Addisen Ct	
Inver Grove Heighis, MN, \$5077, US	
STATE OF MINNESOTA) ss COUNTY OF Dakot Subscribed and swarn to before me this 1 day of 10 till 2017. United M. Wolffer Notary Public	CONNIE MARIE SCHEFF Notary Public State of Minnesota My Commission Expires January 31, 2018
In situations where no notary is available, 2 witnesses n Witnessed by: Full Name: Colored Colored	Witnessed by: Full Name: Junzhing Date: 4 /44/17

Richard Staub	Date:
46208 Goodniew Trail 6010 L	-uigi Circle
"Lakeville: MN-55044, US	Luigi Circle Bloomryton, MN 55 438
STATE OF MINNESOTA) S. L.)ss	
COUNTY OF Daketa)ss	CONNIE MARIE SCHEFF Hotory Public
Subscribed and swarn to before me this fday of Jake 2017.	State at Minnesota My Commission Expires January 31, 2018
Corni M. Schoff	
Notary Public V()	
In situations where no notary is available, 2	? witnesses may sign witnessing the inventor signature.
Witnessed by:	Witnessed by:
Full Name:	Full Name:
Date:	Date:

Attorney Docket No.: P11580US04-PT10226USC3

<u>Mar</u>	Date:	1/13/2017
Steven J. Lange		
1900 Montreal Avenue		
St. Paul, MN, 55116, US		
STATE OF MINNESOTA)		
COUNTY OF DAKUTY)SS	Rossiani i milossianiani	other appropriate of the process and the process of
		ONNIE MARIE SCHEFF Motory Public
Subscribed and swarn to before me this 12 day of 1414 2017.	Mary M	State of Minnesota y Commission Expires Jahuary 31, 2018
Cochi of Schoff Notary Public	Luciani ilimmone	
In situations where no notary is available, 2 witnesse	s may sign witne	essing the inventor signature.
Witnessed by:	Witnessed	by:
Full Name:	Full Name:	
Date:	Date:	

Attorney Docket No.: P11580US04-PT10226USC3

Thur'		Date: 64/19/17	
Taz Cheritu	A	Anna Tarandara Arabandara Araband	
3947 Valley View Drive Sou	itli, Apt. 206		
Eagan, MN, 55122, US			
STATE OF MINNESOTA) los		
COUNTY OF)ss		
Subscribed and sworn to befo			
thisday of	2017.		
Notary Public			
In situations where no notary	is available, 2 witnesses	may sign witnessing the inventor signature.	
Witnessed by:	4 Weart	_ Witnessed by: <u> </u>	
Full Name: <u>Z_1000</u>	LEYNE ART	Full Name: Ann Strong	
Date: <u>Apr.\ \9</u>	201 7	Date: 19 April 2017	

Janthan Fast	4/1747
Johnthan P. Fast	Date:
4405 Galtier St.	
Shoreview, MN, 55126, US	
STATE OF MINNESOTA)	
COUNTY OF <u>Lake As</u>)	
Subscribed and sworn to before me this 17 day of 1227 2017.	SARAH B. DANNECKER Notary Public-Minnesola Ny Camunissian Expires Jan 31, 2022
Notary Public	
In situations where no notary is available, 2 w	itnesses may sign witnessing the inventor signature.
Witnessed by:	Witnessed by:
Full Name:	Full Name:
Date:	Date:

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PATENT REEL: 045677 FRAME: 0009