504177753 01/13/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNZHONG LI	11/01/2016
CYNTHIA BUNDERS	11/18/2016
RICHARD STAUB	11/18/2016
PAUL FRAZER SCHACHT	11/18/2016
CALEB POWER	11/18/2016

RECEIVING PARTY DATA

Name:	ECOLAB USA INC.
Street Address:	370 NORTH WABASHA STREET
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15381855

CORRESPONDENCE DATA

Fax Number: (515)288-1338

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.

Phone: 515-288-3667 **Email:** patatty@ipmvs.com

Correspondent Name: MCKEE, VOORHEES & SEASE, PLC

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Address Line 2: SUITE 3200

Address Line 4: DES MOINES, IOWA 50309-2721

ATTORNEY DOCKET NUMBER: P11657US01-PT10676USU1

NAME OF SUBMITTER: JILL N. LINK

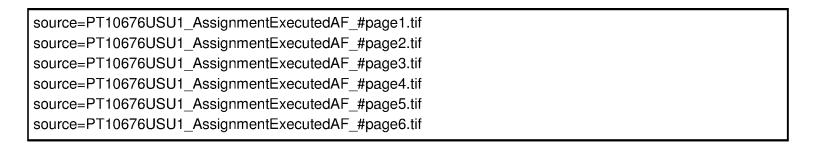
SIGNATURE: /Jill N. Link/

DATE SIGNED: 01/13/2017

Total Attachments: 6

PATENT REEL: 040975 FRAME: 0484

EPAS ID: PAT4224431



PATENT REEL: 040975 FRAME: 0485

ASSIGNMENT

WHEREAS, we, Junzhong Li, Cynthia Bunders, Richard Staub, Paul Frazer Schacht, and Caleb Power, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on December 16, 2016, which is entitled PEROXYFORMIC ACID COMPOSITIONS FOR MEMBRANE FILTRATION CLEANING.

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 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 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 vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements,

1

inventions, applications, Letters Patent, rights, litles, 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.

	Date: 11/1/2016
Junzhong Lj	
3609 Sawyruss Teol l Sout h	
Eagan, MN 85123, US	
STATE OF MINNESOTA)	
COUNTY OF	
Subscribed and sworn to before me Theday of2016:	
Source Palitie	

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

Witnessed by: CLLs CKL BUWNU	Witnessed by: Chunthru Fast
Foll Name: Allison Exams for	Full Name: Jonathan Fast
Date: Notable	Date: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

Cynthis Bunders	Attorney Docket No.: P11438US01-PT10565USU1 Date: 11/10/16
3151 CHOWDEN AVE S. APT 247	<i>7</i> %
MINNEAPOLIS, MN 55416, US	
STATE OF MINNESOTA) COUNTY OF <u>YEKOTO</u>	Ás:
Subscribed and sworn to before me this	CONNIE MARIE SCHEFF Rolary Public Stole of Minnesota My Commission Expires January 31, 2018
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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0 - 04		Attorney Doci	ket No.: P]	1438US0.	I-PT10565US	UI
Richard Staub		Date:	Nov	18	.20/6	
16208 Goodview Trail	annon anno anno anno anno anno anno ann					
Lakoville, MN 55044, US						
STATE OF MINNESOTA) COUNTY OF DAKeta)	72					
Subscribed and swarn to before me this 18 day of 100000000000000000000000000000000000	ins. H	(Alexandra)	CONNIE M Noter State of t My Commit January	ARIE SCHE / Public dinnesole sion Seni	if L	
In situations where no notary is av	vailable, 2 witness	es may sign witne.	ssing the ir	wentor s	ignature.	
Witnessed	by:	Witnessed				by:
Full	Name:	Full			Na	ne:
Date:		Date:	***************************************		v.	

PI Trayer Schools	Attorney Docket No.: P11438US01-PT10565USU1 Date: 11/18/16
6659 UPPER 28TH ST. N.	
OAKDALE, MN 55128, US	
STATE OF MINNESOTA)58 COUNTY OF <u>DOLEME</u>)58	
Subscribed and sworn to before me this <u>18</u> day of <u>November</u> 2016. Comi 47 Schoff	CONNE MARIE SCHEFF Notary Public Slade of Minnesara My Caminission Spires 10.000ry 31, 2018
Notary Public	
In situations where no notary is available, 2 wi	inesses may sign witnessing the inventor signature.
Witnessed by:	Witnessed by:
Full Name:	Full Name:
Date:	Date:

Attorney Docket No.: P11438US01-PT10565USU1

Caleb Power	Date: 11/18/14		
1695 Hillorest Avenue			
St. Paul, MN 55116, US	5		
STATE OF MINNESOTA) COUNTY OF LEA Kole)			
Subscribed and sworn to before me this <u>18</u> day of <u>NoVEMSE</u> 2016. Conn 711 WhoL	CONNIE MARIE SCHEFF Notory Public Stote of Minnesatia My Commission Expires January 31, 2018		
Notary Public	. 4 0 00, 000 0 1 0 2 0 00 00		
In situations where no notary is available, 2 wi	inesses may sign witnessing the inventor signature.		
Witnessed by:	Witnessed by:		
Full Name:	Full Name;		
Date:	Date:		

6