506046843 05/06/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE: ASSIGNMENT							
CONVEYING PARTY DA	ATA						
		Name	Execution Date				
RYAN MATTHEW HARRINGTON 09/14/2018							
YINGRUI ZHANG			09/28/2018				
RECEIVING PARTY DA	ТА						
Name:	ECOLAB	USA INC.					
Street Address:	1 ECOLA	AB PLACE					
City:	ST. PAUI	L					
State/Country:	MINNES	ΟΤΑ					
Postal Code:	55102	102					
PROPERTY NUMBERS	Total: 2						
Property Type		Number					
Property Type Application Number:	16	Number 6692990					
Application Number:	U	6692990					
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Total Attachments: 3

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ASSIGNMENT

WHEREAS, We, <u>Ryan Matthew Harrington</u> and <u>Yingrui Zhang</u>; (the "Inventors"), have invented a certain invention or inventions related to PREPARATION OF DISULFIDE CORROSION INHIBITORS BY ELECTROCHEMICAL METHODS and being described in U.S. Provisional Application No. <u>62/772,998</u>, filed <u>November 29, 2018</u>; U.S. Non-provisional Application No. <u>16/692,990</u>, filed on <u>November 22, 2019</u>; PCT Application No. <u>PCT/US2019/062853</u>, filed on <u>November 22, 2019</u>; and any and all applications claiming the benefit thereof including the right of priority (the "Invention" or "Inventions"). (We hereby consent to the patent attorney entering the serial numbers and filing dates when they become known).

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, 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;

For valuable and legally sufficient consideration, receipt of which is hereby acknowledged, the Assignors hereby, assign, transfer and set over to Assignee, its successors and assigns, the entire right, title and interest in and to the above-identified invention and patent application and all rights and privileges under any Letters Patent of the United States which may issue thereon.

The Assignors also assign, transfer and set over to Assignee the entire right, title and interest in and to the invention and any patent application and Letters Patent that may be granted thereon in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Patent Application under the provisions of the International Convention.

The Assignors further agree to assist Assignee in the prosecution of the patent application before the United States Patent Office and the Federal Courts, and any other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such

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other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue any and all Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee. IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

. M 13 Ryan Matthew Marrington

Date: 14 Sectember 2018

Sharon Lee Kemmerer My Commission Expires 05/05/2022 ID No. 128260892

Street Address 2307 Legford Land, Hauter TX 77080

City, State, Postal Code, Country

STATE OF The COUNTY OF Hor Kenne

Subscribed and sworn to before me this 12/ day of 2018.

Notary Public

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

Witnessed I	ру:	
Full Name:		
Date:		

Witnessed b	yy:	
Full Name:		
Date:		

<u>Van Min</u> Yingrui/Zhang	Lange		Date:	28	September	2018
Street Address	25526	0verbrook	Terrace	Lane		
City, State, Postal	Code, Count	ex		<u>17494.</u>		
STATE OF COUNTY OF	2/12/22/).).ss)	3 CP8	MANANAN Sha	heheleheheleh 100 Lee Kommerer	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Subscribed and sworn to before me this 20 day of Astronom, 2018.

le Lammere,

My Commission Expires 05/05/2022 ID No. 128269692 \$

Notary Public

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

With	essed							
Full 1	Name							
Date:		 	 	 	 	 	 	

Witnessed by:	
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