505466146 05/08/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAX GELDERMAN	05/11/2018
DANIEL D. ANDERSON	05/11/2018
SENTA RILEY	05/11/2018
RICH OLIPHANT	05/11/2018
MAXWELL M. JOHNSON	05/14/2018
BROCK MUEGGENBORG	05/11/2018
SONYA S. SHARPE	05/14/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16404908

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	29805.365.2
NAME OF SUBMITTER:	CHARLES D. SEGELBAUM
SIGNATURE:	/Charles D. Segelbaum/
DATE SIGNED:	05/08/2019

PATENT 505466146 REEL: 049116 FRAME: 0606

Total Attachments: 6 source=E11163USU1_AssignmentExecutedALL#page1.tif source=E11163USU1_AssignmentExecutedALL#page2.tif source=E11163USU1_AssignmentExecutedALL#page3.tif source=E11163USU1_AssignmentExecutedALL#page4.tif source=E11163USU1_AssignmentExecutedALL#page5.tif source=E11163USU1_AssignmentExecutedALL#page6.tif

PATENT REEL: 049116 FRAME: 0607

ASSIGNMENT

WHEREAS, we, Max Gelderman, Daniel D. Anderson, Senta Riley, Rich Oliphant, Maxwell M. Johnson, Brock Mueggenborg and Sonya S. Sharpe, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 7, 2018 which is entitled DISPENSER AND SOLUTION DISPENSING METHOD.

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;

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

PATENT REEL: 049116 FRAME: 0608 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.

Max Geldérman	Date:	70/18
261 5th Street East		
Saint Paul, Minnesota 55101		
STATE OF YW		
COUNTY OF TZX.L.		
Subscribed and sworn to before me this day of 2018.		
Notary Public	Date: 5	· 18
Daniel D. Anderson		***************************************
704 Granite Drive Eagan, Minnesota 55123		
STATE OF		
COUNTY OF)ss		
Subscribed and sworn to before me this day of 2018.		
Notary Public		

Saint Clair Avenue. Number 5 Saint Paul, Minnesota SS105 STATE OF
STATE OF NN)ss COUNTY OF CANSON)ss Subscribed and sworn to before me thisday of 2018. Notary Public Date: 5/11/17
Subscribed and sworn to before me this day of 2018. Notary Public Date: 5/11/17
Subscribed and sworn to before me this day of 2018. Notary Public Date: 5/11/13
Notary Public Date: 5/11/17
<u>1401 911</u> Rich Oliphant Date: 3/11/13
Rich Oliphant Date:
3757 Upper 71st Street East
Inver Grove Heights, Minnesota 55076
STATE OF
COUNTY OF VAKOTA)ss
Subscribed and sworn to before me
this day of 2018.
Notary Public

Maxwoli M. Johnson	Date: <u>5/14/18</u>
14545 Quentin Avenue South	
Sayage, Minnesota 55378	
STATE OF MN)25 COUNTY OF Hennepin	
Subscribed and sworn to before me this day of 2018.	
Notary Public	
120 111 11 11 Brock Mueggenborg	Date:
607 Lexington Parkway South	s s
Saint Paul, Minnesota 55116	
STATE OF)	
COUNTY OF	

Sonya S. Sharpe	Date: <u>5/14/18</u>
4755 Prairie Dunes Way	
Eagan, Minnesota 55123	
STATE OF MN	
COUNTY OF Dakota)	
Subscribed and sworn to before me	
this day of 2018.	
Notary Public	

S

Attorney Docket No.: 29806.365

SCHEDULE 1

US Patent Applications

Patent App. No.	Date Filed	Title	Attorney Docket No.
62/667,845	May 7, 2018	DISPENSER AND SOLUTION DISPENSING METHOD	29805.365.1
16/404,908	May 7, 2019	DISPENSER AND SOLUTION DISPENSING METHOD	29805.365.2

US Patents

Patent No.	Date Issued	Title

Foreign and International Patent Applications

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.

Foreign Patents

Country	Patent No.	Date of Issue	Title

PATENT REEL: 049116 FRAME: 0613

RECORDED: 05/08/2019