503998586 09/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4045242

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| DAVID D. MCSHERRY | 07/07/2016 |
| JUNZHONG LI | 07/07/2016 |
| RICHARD STAUB | 07/14/2016 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15260760 |

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

MCKEE, VOORHEES & SEASE, PLC **Correspondent Name:**

Address Line 1: 801 GRAND AVENUE

Address Line 2: **SUITE 3200**

Address Line 4: **DES MOINES, IOWA 50309-2721**

| ATTORNEY DOCKET NUMBER: | P11439US01-PT10558USU1 |
|-------------------------|------------------------|
| NAME OF SUBMITTER: | JILL N. LINK |
| SIGNATURE: | /JILL N. LINK/ |
| DATE SIGNED: | 09/09/2016 |

Total Attachments: 4

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PATENT REEL: 039688 FRAME: 0499

ASSIGNMENT

WHEREAS, we, **David D. McSherry; Junzhong Li, and Richard Staub,** made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on <u>September 9, 2016</u> which is entitled **SELF INDICATING ANTIMICROBIAL CHEMISTRY**

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,

PATENT REEL: 039688 FRAME: 0500 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. | s and that full right to convey the same as |
|---|--|
| David D. McSherry | Date: 7/7/16 |
| 1900 Stryker Ave. | |
| St. Paul, MN 55118, US | |
| STATE OFMINNESOTA) | |
| COUNTY OF Dakota)ss | CONNIE MARIE SCHEFF Notary Public State of Minnesota My Commission Expires |
| Subscribed and sworn to before me this day of 2016. | January 31, 2018 |
| Courie M. M. M. Notary Public | |
| In situations where no notary is available, 2 with | nesses may sign witnessing the inventor signature. |
| Witnessed by: | Witnessed by: |
| Full Name: | Full Name |

2

Date:

Date:

| Junzhong Li | Attorney Docket No.: P11439US01-PT10558USU1 Date: |
|--|---|
| 3609 Sawgrass Trail South | |
| Eagan, MN 55123, US | |
| COUNTY OF DUKOTA)ss | |
| Subscribed and sworn to before me this day of 2016. 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 | nay sign witnessing the inventor signature. |
| Witnessed by: | Witnessed by: |
| Full Name: | Full Name: |
| Date: | Date: |

| Munden Staub | Attorney Docket No.: P11439US01-PT10558USU1 Date: 7/14/16 |
|--|--|
| 16208 Goodview Trail | |
| Lakeville, MN 55044, US | |
| STATE OFMINNESOTA) | |
| COUNTY OF Dakota)ss | CONNIE MARIE SCHEFF Notary Public |
| Subscribed and sworn to before me this 19 day of 16 2016. White Many Public 19 10 10 10 10 10 10 10 10 10 10 10 10 10 | State of Minnesota My Commission Expires January 31, 2018 |
| 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: |