504405340 06/08/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4452037

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| JASBIR S. GILL | 06/18/2013 |
| TZU Y. CHEN | 06/20/2013 |
| REAGAN FAITH | 06/24/2013 |
| ADAM COULTERMAN | 06/28/2013 |

RECEIVING PARTY DATA

| Name: | ECOLAB USA INC. | |
|-----------------|----------------------|--|
| Street Address: | 1601 WEST DIEHL ROAD | |
| City: | NAPERVILLE | |
| State/Country: | ILLINOIS | |
| Postal Code: | 60563-1198 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15490120 |

CORRESPONDENCE DATA

Fax Number: (801)355-7901

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: 8013557900

Email: mamiller@brinksgilson.com
Correspondent Name: BRINKS GILSON AND LIONE
Address Line 1: 405 SOUTH MAIN STREET

Address Line 2: SUITE 1000

Address Line 4: SALT LAKE CITY, UTAH 84111-3411

| ATTORNEY DOCKET NUMBER: | 14828-3767 (PT10037USD1) | |
|-------------------------|--------------------------|--|
| NAME OF SUBMITTER: | ERIC D. BABYCH | |
| SIGNATURE: | /Eric D. Babych/ | |
| DATE SIGNED: | 06/08/2017 | |

Total Attachments: 4

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PATENT 504405340 REEL: 042656 FRAME: 0335

> PATENT REEL: 042656 FRAME: 0336

ASSIGNMENT

The ASSIGNORS, Jasbir S. Gill, Tzu Y. Chen, Reagan Faith and Adam Coulterman,, have invented certain new and useful improvements in

RHEOLOGY MODIFYING AGENTS FOR SLURRIES

an invention which is fully described in United States Patent Application Serial No. 13/875,061 filed on May 1, 2013.

The ASSIGNEE, ECOLAB USA INC., a DELAWARE corporation having its principal office at 1601 West Diehl Road, in Naperville, Illinois, 60563-1198, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

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 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.

Page 1 of 3

| IN TESTIMONY WHEREOF, the Assignors F | ave executed this agreement. |
|---------------------------------------|--|
| 6 [18] 2013. | Janh Spice |
| DATED | Jashir S. Gill |
| | 2219 Skylane Drive |
| | Naperville, Illinois 60564 |
| | STATE OF <u>Illinois</u>)) ss. |
| | COUNTY OF Will |
| | Subscribed and sworn to before me this day of 2013. |
| | Notary Public Canada |
| | My Commission Frigital SEAL" KIM M. RAMSEY |
| | Notary Public, State of Illinois My Commission Expires 09/02/14 |
| 6/20/2013 | Jupi Che |
| DATED | Tzu Y. Chen |
| | 1264 Reading Court |
| | Wheaton, Illinois 60187 |
| | STATE OF |
| | COUNTY OF <u>Will</u>) ss. |
| | Subscribed and sworn to before me this 2013. |
| | Domasul |
| | Notary Public |
| | My Commission Expires: |
| | SEPTEMBER 2, 20 |
| | "OFFICIAL SEAL" |
| | KIM M. RAMSEY Notary Public, State of Illinois |
| | My Commission Expires 09/02/14 |
| | *** |

| June 24, 2013 DATED | Reagan Faith 6117 – 54th Avenue Cold Lake, Alberta T9M 2C8 CANADA WITNESSELD: (Signature of Witness) |
|------------------------|--|
| DATED | Adam Coulterman 1 Lakeview Crescent Cold Lake, Alberta T9M 1C4 CANADA WITNESSED: |
| | (Signature of Witness) |

DATED

Reagan Faith 6117 – 54th Avenue

Cold Lake, Alberta T9M 2C8

CANADA

WITNESSED:

(Signature of Witness)

June 28, 2013 DATED

Adam Coulterman

1 Lakeview Crescent

Cold Lake, Alberta T9M 1C4

CANADA

WITNESSED

(Signature of Witness)