

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5055876

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DANIEL M. WILLIAMS	07/12/2017
TONY VELJAN MACKOVSKI	08/18/2017
BRUCE TAIT	07/17/2017
JOSEPH PETER MIKNEVICH	07/14/2017
ALEX MICHAEL BOGDA	07/18/2017
AARTHI NARAYANAN	07/05/2017
WILLIAM A. VON DRASEK	07/07/2017
RECEIVING PARTY DATA	
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Street Address:	1 ECOLAB PLACE
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55102
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	16037817
PCT Number:	US1842477
CORRESPONDENCE DATA	
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Correspondent Name:	BRINKS GILSON AND LIONE
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Address Line 2:	SUITE 1000
Address Line 4:	SALT LAKE CITY, UTAH 84111-3411
ATTORNEY DOCKET NUMBER:	14828-4010 (N10895USU1)
NAME OF SUBMITTER:	ERIC D. BABYCH
SIGNATURE:	/Eric D. Babych/

PATENT

DATE SIGNED:	07/18/2018
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Total Attachments: 8

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ASSIGNMENT

WHEREAS, We, Daniel M. Williams, Tony Veljan Mackovski, Bruce Tait, Joseph Peter Miknevich, Alex Michael Bogda, Aarthi Narayanan, and William A. Von Drasek; (the "Inventors"), have invented a certain invention or inventions related to RECYCLING AUTOMOTIVE PHOSPHATE RINSE WATER STREAM and being described in U.S. Provisional Application No. 62/534,080, filed on July 18, 2017; U.S. Non-provisional Application No. 16/037,817, filed on July 17, 2018; PCT Application No. PCT/US2018/042477, filed on July 17, 2018; 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

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.

Daniel M. Williams Date: 7/12/17
Daniel M. Williams

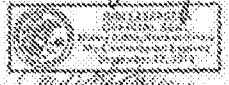
Street Address 1575 Hazelwood Court E

City, State, Postal Code, Country Greensboro, NC 27404

STATE OF Indiana

COUNTY OF USA^{ISS}

Subscribed and sworn to before me
this 12 day of July, 2017.



Notary Public

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

Witnessed by: _____
Full Name: _____
Date: _____

Witnessed by: _____
Full Name: _____
Date: _____

[Signature]
Tony Veljan Mackovski

Date: 8-18-17

Street Address 13128 Partridge Run

City, State, Postal Code, Country Shelby Twp., MI 48315 USA

STATE OF Michigan
COUNTY OF Washtenaw

Subscribed and sworn to before me
this 18th day of August, 2017.



[Signature]
Notary Public

ANTHONY J. BARTALINO
Notary Public - Michigan
Macomb County
My Commission Expires Oct 29, 2020
Acting in the County of Macomb

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

Witnessed by: _____
Full Name: _____
Date: _____

Witnessed by: _____
Full Name: _____
Date: _____

Bruce Tait
Bruce Tait

Date: 7/17/17

Street Address 1024 REGENCY

City, State, Postal Code, Country LIBERTYVILLE, IL, 60048 USA

STATE OF IL
COUNTY OF LAKE)^{SS}



Subscribed and sworn to before me
this 17 day of JULY, 2017.

Omolola O Animashaun
Notary Public

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

Witnessed by: _____
Full Name: _____
Date: _____

Witnessed by: _____
Full Name: _____
Date: _____

Joseph Peter Miknevich
Joseph Peter Miknevich

Date: July 14, 2017

Street Address 624 HEMLOCK ROAD

City, State, Postal Code, Country CORAOPOLIS, PA 15108 USA

STATE OF Pennsylvania
COUNTY OF Allegheny

Subscribed and sworn to before me
this 14th day of July, 2017.

Judith A. Dewey
Notary Public

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Judith A. Dewey, Notary Public
North Fayette Twp., Allegheny County
My Commission Expires March 19, 2021
MEMBER PENNSYLVANIA ASSOCIATION OF NOTARIES

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

Witnessed by: _____
Full Name: _____
Date: _____

Witnessed by: _____
Full Name: _____
Date: _____

Alex Michael Bogda Date: 7/18/17
Alex Michael Bogda

Street Address 145 B Eastwood Drive

City, State, Postal Code, Country Clifton Park 12065 USA

STATE OF New York
COUNTY OF Saratoga

Subscribed and sworn to before me
this 18 day of July, 2017.

Patricia O'Donnell
Notary Public, PATRICIA O'DONNELL
Notary Public, State of New York
Qualified in Saratoga County #5987144
Commission Expires 12/31/17

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

Witnessed by: _____
Full Name: _____
Date: _____

Witnessed by: _____
Full Name: _____
Date: _____

