

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ian Saratovsky</td> <td>07/02/2013</td> </tr> <tr> <td>Tommy Hung-Ting Chen</td> <td>07/17/2013</td> </tr> <tr> <td>Nicholas S. Ergang</td> <td>07/17/2013</td> </tr> <tr> <td>Lewis B. Benson</td> <td>06/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	Ian Saratovsky	07/02/2013	Tommy Hung-Ting Chen	07/17/2013	Nicholas S. Ergang	07/17/2013	Lewis B. Benson	06/19/2013
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ECOLAB USA INC.</td> </tr> <tr> <td>Street Address:</td> <td>1601 West Diehl Road</td> </tr> <tr> <td>City:</td> <td>Naperville</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60563-1198</td> </tr> </table>		Name:	ECOLAB USA INC.	Street Address:	1601 West Diehl Road	City:	Naperville	State/Country:	ILLINOIS	Postal Code:	60563-1198
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 3122220818 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (312) 222-0800 Email: chiipdocket@michaelbest.com Correspondent Name: Paul A. Jenny Address Line 1: 180 N. Stetson Ave., Suite 2000 Address Line 4: Chicago, ILLINOIS 60601</p>											
ATTORNEY DOCKET NUMBER:	030893-9038-US00										
NAME OF SUBMITTER:	Paul A. Jenny										
Signature:	/Paul A. Jenny/										

Date:

08/02/2013

Total Attachments: 3

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ASSIGNMENT

The ASSIGNOR(S), Ian Saratovsky, Tommy Hung-Ting Chen, Nicholas S. Ergang, and Lewis B. Benson, have invented certain new and useful improvements in

SILICA CONTAINING BASIC SORBENT FOR ACID GAS REMOVAL

an invention which is fully described in United States Patent Application Serial No. 13/646,514, filed on October 5, 2012; and

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 Assignor(s) hereby, assigns, transfers and sets 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 Assignor(s) also assigns, transfers and sets 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 Assignor(s) further authorizes 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 Assignor(s) further agrees 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 Assignor(s) vests in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignor(s) 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 Assignor(s) also authorizes and requests the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

Ian Saratovsky
 Ian Saratovsky

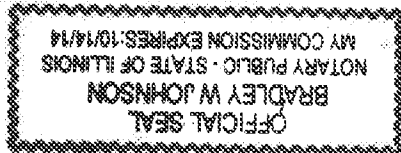
1900 Old Briar Road

Highland Park, IL 60035

STATE OF ILLINOIS)
)ss
 COUNTY OF DUPAGE)

Subscribed and sworn to before me
 this 2nd day of July 2013.

Bradley W. Johnson
 Notary Public



Tommy Hung-Ting Chen
 Tommy Hung-Ting Chen

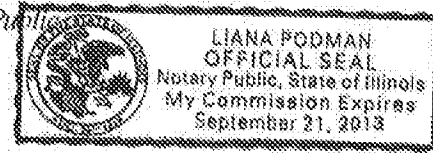
1601 West Diehl Road

Naperville, IL 60563

STATE OF ILLINOIS)
)ss
 COUNTY OF DUPAGE)

Subscribed and sworn to before me
 this 17th day of July 2013.

Liana Podman
 Notary Public



Nicholas S. Ergang
 Nicholas S. Ergang

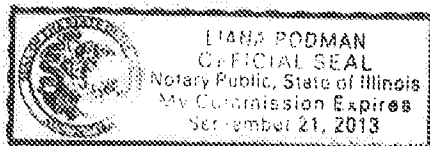
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Liana Podman
 Notary Public



Lewis B. Benson

719 Harbaugh Street

Sewickely, PA 15143

STATE OF)
)ss
 COUNTY OF)

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 this ___ day of _____ 2013.

Notary Public

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Ian Saratovsky

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Highland Park, IL 60035

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COUNTY OF)

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Notary Public

Tommy Hung-Ting Chen

1601 West Diehl Road

Naperville, IL 60563

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COUNTY OF)

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Notary Public

Nicholas S. Ergang

1601 West Diehl Road

Naperville, IL 60563

STATE OF)
COUNTY OF) ss

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Notary Public

Lewis B. Benson
Lewis B. Benson

Lewis B. Benson

719 Harbaugh Street

Sewickely, PA 15143

STATE OF Pennsylvania)
) ss
COUNTY OF Allegheny)

Subscribed and sworn to before me
this 4th day of June 2013.

Notary Public

