506047787 05/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6094501

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYAN	ICE: ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ΑΤΑ		
	Name	Execution Date	
MORDECHAI C. KORNB	BLUTH	10/10/2019	
JONATHAN MAILOA		10/10/2019	
SOO KIM		10/10/2019	
GEORGY SAMSONIDZE		10/10/2019	
BORIS KOZINSKY		11/26/2019	
SARAVANAN KUPPAN		10/10/2019	
SONDRA HELLSTROM		10/10/2019	
NATHAN CRAIG		10/10/2019	
		1	
RECEIVING PARTY DA	ТА		
Name:	ROBERT BOSCH GMBH		
Street Address: POSTFACH 30 02 20			

Street Address:	POSTFACH 30 02 20
City:	STUTTGART
State/Country:	GERMANY
Postal Code:	70442

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16591199

CORRESPONDENCE DATA

Fax Number:	x Number: (317)638-2139		
		e-mail address first; if that is unsuccessful, it will be sent nat is unsuccessful, it will be sent via US Mail.	
Phone:	(317)	317)638-2922	
Email:	docketing@maginot.com		
Correspondent Name:	MAGINOT, MOORE & BECK LLP		
Address Line 1:	ONE INDIANA SQUARE, SUITE 2200		
Address Line 4:	INDIANAPOLIS, INDIANA 46204		
ATTORNEY DOCKET NUMBER	1:	1576-2368	
NAME OF SUBMITTER:		PAUL J. MAGINOT	
SIGNATURE:		/Paul J. Maginot/	

DATE SIGNED:	05/06/2020
Total Attachments: 10	
source=R381304_1576-2368_Assignme	ent_signed#page1.tif
source=R381304_1576-2368_Assignme	ent_signed#page2.tif
source=R381304_1576-2368_Assignme	ent_signed#page3.tif
source=R381304_1576-2368_Assignme	ent_signed#page4.tif
source=R381304_1576-2368_Assignme	ent_signed#page5.tif
source=R381304_1576-2368_Assignme	ent_signed#page6.tif
source=R381304_1576-2368_Assignme	ent_signed#page7.tif
source=R381304_1576-2368_Assignme	ent_signed#page8.tif
source=R381304_1576-2368_Assignme	ent_signed#page9.tif
source=R381304_1576-2368_Assignme	ent_signed#page10.tif

ASSIGNMENT

Pursuant to my obligation to Robert Bosch GmbH (hereinafter referred to as

"Assignee"), having its principal place of business at:

Postfasch 30 02 20 Stuttgart, Germany 70442

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,

I:

Mordechai Kornbluth 375 Market Street, Apt. 205 Brighton, MA 02135

Jonathan Mailoa 169 Monsignor O'Brien Highway, #816 Cambridge, MA 02141

Soo Kim 80 Fawcett Street, Unit 537 Cambridge, MA 02138

Georgy Samsonidze 1223 Webster Street, Apt. 204 San Francisco, CA 94115

Boris Kozinsky 9 York Road Waban, MA 02468

Saravanan Kuppan 1248 Valerían Court, Apt. 5 Sunnyvale, CA 94086

Sondra Hellstrom 2035 Ralmar Avenue East Palo Alto, CA 94303

Nathan Craig 510 Peninsula Avenue, #203 Burlingame, CA 94010

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors

and assigns, except as set forth below, my entire right, title and interest -

(1) in and to an invention entitled "Conversion Materials for Electrochemical Water Softening" (Bosch docket number R381304) for which I have filed U.S. Patent Application Serial No. 16/591199, filed October 2, 2019, which claims benefit of U.S. Patent Application Serial No. 62/749087, filed October 22, 2018;

(2) in and to said U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, § 111(b) provisional, § 111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted; and

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including patent applications filed under the Patent Cooperation Treaty, the European Patent Convention or any other international treaty, and including the right to claim priority of said U.S. utility patent application, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

Date: 10/10/19

Mordechai C. Kornbluth

Date: _____

Jonathan Mailoa

Page 2 of 3

Date:		
	Soo Kim	
Date:		
	Georgy Samsonidze	
Date:		
	Boris Kozinsky	
Date:	Saravanan Kuppan	
Date:		
	Sondra Hellstrom	
Date:		
	Nathan Craig	

ASSIGNMENT

Pursuant to my obligation to Robert Bosch GmbH (hereinafter referred to as

"Assignee"), having its principal place of business at:

Postfasch 30 02 20 Stuttgart, Germany 70442

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,

I:

Mordechai Kornbluth 375 Market Street, Apt. 205 Brighton, MA 02135

Jonathan Mailoa 169 Monsignor O'Brien Highway, #816 Cambridge, MA 02141

Soo Kim 80 Fawcett Street, Unit 537 Cambridge, MA 02138

Georgy Samsonidze 1223 Webster Street, Apt. 204 San Francisco, CA 94115

Boris Kozinsky 9 York Road Waban, MA 02468

Saravanan Kuppan 1248 Valerian Court, Apt. 5 Sunnyvale, CA 94086

Sondra Hellstrom 2035 Ralmar Avenue East Palo Alto, CA 94303

Nathan Craig 510 Peninsula Avenue, #203 Burlingame, CA 94010

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors

and assigns, except as set forth below, my entire right, title and interest -

PATENT REEL: 052590 FRAME: 0148 (1) in and to an invention entitled "Conversion Materials for Electrochemical Water Softening" (Bosch docket number R381304) for which I have filed U.S. Patent Application Serial No. 16/591199, filed October 2, 2019, which claims benefit of U.S. Patent Application Serial No. 62/749087, filed October 22, 2018;

(2) in and to said U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, § 111(b) provisional, § 111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted; and

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including patent applications filed under the Patent Cooperation Treaty, the European Patent Convention or any other international treaty, and including the right to claim priority of said U.S. utility patent application, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

Date: _____

Date: _ 10/10/2019

Mordechai Kornbluth

Jonathan Mailoa

Page 2 of 3

PATENT REEL: 052590 FRAME: 0149

Date:	10/10/2019	Soo Kim
Date:		Georgy Samsonidze
Date:	· · · · · · · · · · · · · · · · · · ·	Boris Kozinsky
Date:		Saravanan Kuppan
Date:		Sondra Hellstrom
Date: _		Nathan Craig

<u>ASSIGNMENT</u>

Pursuant to my obligation to Robert Bosch GmbH (hereinafter referred to as

"Assignee"), having its principal place of business at:

Postfasch 30 02 20 Stuttgart, Germany 70442

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,

I:

Mordechai Kornbluth 375 Market Street, Apt. 205 Brighton, MA 02135

Jonathan Mailoa 169 Monsignor O'Brien Highway, #816 Cambridge, MA 02141

Soo Kim 80 Fawcett Street, Unit 537 Cambridge, MA 02138

Georgy Samsonidze 1223 Webster Street, Apt. 204 San Francisco, CA 94115

Boris Kozinsky 9 York Road Waban, MA 02468

Saravanan Kuppan 1248 Valerian Court, Apt. 5 Sunnyvale, CA 94086

Sondra Hellstrom 2035 Ralmar Avenue East Palo Alto, CA 94303

Nathan Craig 510 Peninsula Avenue, #203 Burlingame, CA 94010

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors

and assigns, except as set forth below, my entire right, title and interest -

(1) in and to an invention entitled "Conversion Materials for Electrochemical Water Softening" (Bosch docket number R381304) for which I have filed U.S. Patent Application Serial No. 16/591199, filed October 2, 2019, which claims benefit of U.S. Patent Application Serial No. 62/749087, filed October 22, 2018;

(2) in and to said U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, § 111(b) provisional, § 111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted; and

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including patent applications filed under the Patent Cooperation Treaty, the European Patent Convention or any other international treaty, and including the right to claim priority of said U.S. utility patent application, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

Date:	

Mordechai Kornbluth

Date: _____

Jonathan Mailoa

Date:		
	Soo Kim	
Date:		
	Georgy Samsonidze	
Date:11/26/19	B. Kg neng-	
	Boris Kozinsky	
Date:		
	Saravanan Kuppan	
Date:	Sondra Hellstrom	
Date:		
	Nathan Craig	

Date:	
Date: <u>10//0//9</u>	Soo Kim Georgy Samsonidze
Date:	Boris Kozinsky
Date: 10 / 16/ 19) C - Saravana n Saravanan Kuppan
Date: <u>/0//0/ /9</u>	Sondra Hellstrom
Date:	Nathan Craig