PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3712426

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SECOND CONVEYING PARTY'S NAME previously recorded on Reel 037560 Frame 0581. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
BERND SCHUMANN	10/27/2015
JEAN FANOUS	11/02/2015

RECEIVING PARTY DATA

Name:	ROBERT BOSCH GMBH
Street Address:	POSTFACH 30 02 20
City:	STUTTGART
State/Country:	GERMANY
Postal Code:	DE-70442

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14884568

CORRESPONDENCE DATA

Fax Number: (212)425-5288

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.

Email: amagracia@kenyon.com **Correspondent Name:** GERARD A. MESSINA Address Line 1: **KENYON & KENYON LLP**

Address Line 2: ONE BROADWAY

Address Line 4: NEW YORK, NEW YORK 10004-1007

ATTORNEY DOCKET NUMBER:	10191/9642
NAME OF SUBMITTER:	GERARD A. MESSINA
SIGNATURE:	/Gerard A. Messina/
DATE SIGNED:	01/27/2016

Total Attachments: 6

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> **PATENT** REEL: 037603 FRAME: 0101

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> PATENT REEL: 037603 FRAME: 0102

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3707557

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BERND SCHUMANN	10/27/2015
JEAN FAMOUS	11/02/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14884568

CORRESPONDENCE DATA

Fax Number:

(212)425-5288

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.

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KENYON & KENYON LLP

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Address Line 4:

NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	10191/9642
NAME OF SUBMITTER:	GERARD A. MESSINA
SIGNATURE:	/Gerard A. Messina/
DATE SIGNED:	01/22/2016

Total Attachments: 4

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PATENT REEL: 037603 FRAME: 0103

ASSIGNMENT

WHEREAS, I,

Bernd SCHUMANN
Hegelstrasse 34
DE-71277 Rutesheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Jean FANOUS
Im Geiger 97
DE-70374 Stuttgart
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made inventions and discoveries in SEPARATOR AND GALVANIC CELL PROVIDING ROBUST SEPARATION OF ANODE AND CATHODE, for which an application for Letters Patent was filed at the United States Patent and Trademark Office under U.S. Serial No. 14/884568 on October 15, 2015; and

WHEREAS Robert Bosch GmbH, having a place of business at **Postfach 30 02 20, D-70442 Stuttgart, Federal Republic of Germany**, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

- 1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.
- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or

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PATENT REEL: 037603 FRAME: 0104 transfer all of said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

- 4. Warrant that I have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that Thave good right to assign the same to Assignee without encumbrance; and that I am aware of no claim to the contrary.
- 5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of 27th, 1000, 2015.

Bernd SCHUMANN

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 2 nd day of Movember, 2015.

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PATENT RECORDED: 01/27/2016 REEL: 037603 FRAME: 0107