504114553 11/29/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4161223

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the ZIP CODE OF THE ASSIGNEE previously recorded on Reel 034639 Frame 0917. Assignor(s) hereby confirms the ZIP CODE OF THE ASSIGNEE IS ACTUALLY DE-70442.

CONVEYING PARTY DATA

Name	Execution Date
SIMON MOESSNER	08/18/2014
THOMAS BRUEX	08/13/2014
BRANIMIR TOKIC	08/15/2014

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:	14376106

CORRESPONDENCE DATA

Fax Number: (212)318-3400

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: 2125833628

Email: christina.leung@nortonrosefulbright.com NORTON ROSE FULBRIGHT US LLP Correspondent Name: Address Line 1: 1301 AVENUE OF THE AMERICAS Address Line 4: **NEW YORK, NEW YORK 10019**

ATTORNEY DOCKET NUMBER: BOSC.P8831US NAME OF SUBMITTER: GERARD A. MESSINA **SIGNATURE:** /GERARD A. MESSINA/ **DATE SIGNED:** 11/29/2016

Total Attachments: 11

source=CorrectiveAssignment#page1.tif source=CorrectiveAssignment#page2.tif

> **PATENT REEL: 040714 FRAME: 0296**

504114553



PA (ENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3170482

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIMON MOESSNER	08/18/2014
THOMAS BRUEX	08/13/2014
BRANIMIR TOKIC	08/15/2014

RECEIVING PARTY DATA

Name:	ROBERT BOSCH GMBH
Street Address:	POSTFACH 30 02 20
City:	STUTTGART
State/Country:	GERMANY
Postal Code:	10004-1007

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14376106

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.

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:	10191/8831
NAME OF SUBMITTER:	GERARD A. MESSINA
SIGNATURE:	/Gerard A. Messina/
DATE SIGNED:	01/06/2015

Total Attachments: 5

source=Executed Assignment 8831#page1.tif source=Executed Assignment 8831#page2.tif source=Executed Assignment 8831#page3.tif

source=Executed Assignment 8831#page4.tif

1.739749

[10191/8831]

ASSIGNMENT

WHEREAS, we,

Simon MOESSNER
Stadtseestr. 35
DE-74189 Weinsberg
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Thomas BRUEX
Habichtweg 6
DE-74343 Sachsenheim-Kleinsachsenheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Branimir TOKIC
Hinter Der Schillerhoehe 1
DE-71672 Marbach Am Neckar
Federal Republic of Germany
Citizenship: Croatia

have made certain new and useful inventions and discoveries in BRAKE ACTUATION RECOGNITION DEVICE AND METHOD FOR DETECTING AN ACTUATION OF A BRAKE ACTUATING ELEMENT OF A BRAKE SYSTEM, for which an application for Letters Patent was filed as PCT International Application No. PCT/EP2012/074885, on December 10, 2012, and

WHEREAS Robert Bosch GmbH, having a place of business at Postfach 30 02 20, DE-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 us, receipt and sufficiency of which we hereby acknowledge, we 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

NY01 2816405 v1

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 our names 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 transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that we 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 we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us 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 us, our 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 us 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 our control or in the control of our 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.

NY01 2816405 v1 2

Simon MOESSNER

3

NY01 2816405 vF

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of _______, 2014.

Thomas BRUEX

4

NY01 2816405 v1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 15 day of 1905.

Branimir TOKIC

5

NY01 2816405 v1

RECORDED: 11/29/2016