PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3510077

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE TYPOGRAPHICAL ERROR IN THE ASSIGNEE'S NAME TO READ AS FOLLOWS:ROBERT BOSCH GMBH previously recorded on Reel 036349 Frame 0826. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
PETER WASSERMAN	03/31/2015
MONIKA NITSCHKE (LEGAL HEIR & REPRESENTATIVE) WERNER NITSCHKE (DECEASED)	05/08/2015
ELMAR VIER	04/28/2015
RAED HAMADA	03/30/2015
HORST BELING	03/13/2015
UWE IBEN	03/31/2015
GUENTHER HOHL	03/09/2015
STEFAN WOERZ	03/04/2015
RUDOLF HEINZ	05/08/2015
DIRK WOLF	04/22/2015
MARTIN KLEIN	05/19/2015
HEIKO DRUCKENMUELLER	03/16/2015
KLAUS HEYER	03/12/2015

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:	14607277

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.

503463452 REEL: 036527 FRAME: 0278

PATENT

Email: amagracia@kenyon.com
Correspondent Name: GERARD A. MESSINA

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Address Line 2: ONE BROADWAY

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ATTORNEY DOCKET NUMBER: 10191/9311

NAME OF SUBMITTER: GERARD A. MESSINA

SIGNATURE: /Gerard A. Messina/

DATE SIGNED: 09/02/2015

Total Attachments: 22

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R. 349497

10191/9311

ASSIGNMENT

WHEREAS, we,

Peter WASSERMAN
Riemerstr. 6
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Citizenship: Federal Republic of Germany

Martin KLEIN
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DE-74348 Lauffen Am Neckar,
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Heiko DRUCKENMUELLER Hessigheimer Str. 39/3 DE-74395 Mundelsheim Federal Republic of Germany Citizenship: Federal Republic of Germany Klaus HEYER
Grosse Aecker 18
DE-71691 Freiberg
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made inventions and discoveries in DEVICE AND METHOD FOR CONTROLLING A VOLUME FLOW OF A STORED PRESSURIZED MEDIUM FOR THE PURPOSE OF ACTIVATING AN IMPACT PROTECTION DEVICE AS WELL AS A DEVICE FOR ACTIVATING AN IMPACT PROTECTION DEVICE, for which an application for Letters Patent was filed as U.S. Application No. 14/607,277 on January 28, 2015, and

WHEREAS ROBERT BOSCH GMBH, having a place of business at Postfach 30 02 20, 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 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.

31 day of x travel, , 2015.

Peter WASSERMAN

IN TESTIMONY WHE	REOF, I have	hereunto set my	hand and seal this
day of 1 May, 08	, 2015.		

Monika NITSCHKE
Joint Heir and Legal Representative of
Werner NITSCHKE

IN TEST	IMONY WHERE	OF, I have hereunto	set my hand	dand seal	l this
day of <u>*</u>	April, 284	, 2015.			

Elmar VIER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of 430.03.2016, 2015.

Raed HAMADA

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

Horst BELING

day of <u>x 31.03</u> ,	, 2015.
	(m)
	Liwe / REN

<u>gh</u> day of <u>Mad</u>, 2015.

Guenther HOHL

11

NY01 2919241 v1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

412 day of March, 2015.

Stefan WOERZ

IN TESTIMONY WHER	EOF, I have hereunto set	my hand and seal this	day
of & 8th May	_, 2015.		
-			
		•	

Rudolf HEINZ

22 day of / will , 2015.

Dirk WOLF

IN TESTIMONY	WHEREOF, I I	have hereunto	set my	hand and	seal this

18th day of 1 May , 2015.

Martin KLEIN

15

NY01 2919241 v1

16 1 day of March, 2015.

Heiko DRUCKENMUELDER

16

NY01 2919241 v1

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

Klaus HEYER

17

NY01 2919241 v1



United States Patent and Trademark Office

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Electronic Patent Assignment System

Confirmation Receipt

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER WASSERMAN	03/31/2015
MONIKA NITSCHKE (LEGAL HEIR & REPRESENTATIVE) WERNER NITSCHKE (DECEASED)	05/08/2015
ELMAR VIER	04/28/2015
RAED HAMADA	03/30/2015
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DIRK WOLF	04/22/2015
MARTIN KLEIN	05/19/2015
HEIKO DRUCKENMUELLER	03/16/2015
KLAUS HEYER	03/12/2015

RECEIVING PARTY DATA

Name:	ROBEERT BOSCH GMBH
Street Address:	POSTFACH 30 02 20
City:	STUTTGART
State/Country:	GERMANY

6 PATENT 8/18/2015 REEL: 036527 FRAME: 0297

Postal Code: DE-70442				
PROPERTY NUMBERS Total: 1				
Property Type	Number			
Application Number:	14607277			
CORRESPONDENCE DATA				
1	425-5288			
Correspondence will be sent to the e-mail of	racia@kenyon.com address first; if that is unsuccessful, it will be sent using a fax number, if			
provided; if that is unsuccessful, it will be a Correspondent Name: GERA	sent via US Mail. ARD A. MESSINA			
Address Line 1: KEN	YON & KENYON LLP BROADWAY			
	YORK, NEW YORK 10004-1007			
ATTORNEY DOCKET NUMBER:	10191/9311			
NAME OF SUBMITTER: GERARD A. MESSINA				
Signature: /Gerard A. Messina/				
Date:	08/18/2015			
Total Attachments: 17 source=Executed Assignment 9311#page1.tif source=Executed Assignment 9311#page2.tif source=Executed Assignment 9311#page3.tif source=Executed Assignment 9311#page4.tif source=Executed Assignment 9311#page5.tif source=Executed Assignment 9311#page6.tif source=Executed Assignment 9311#page7.tif source=Executed Assignment 9311#page8.tif source=Executed Assignment 9311#page9.tif source=Executed Assignment 9311#page10.tif source=Executed Assignment 9311#page11.tif source=Executed Assignment 9311#page12.tif source=Executed Assignment 9311#page13.tif source=Executed Assignment 9311#page15.tif source=Executed Assignment 9311#page15.tif source=Executed Assignment 9311#page16.tif source=Executed Assignment 9311#page17.tif				
RECEIPT INFORMATION				
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AUGUST 19, 2015

PTAS

GERARD A. MESSINA KENYON & KENYON LLP ONE BROADWAY NEW YORK, NY 10004-1007

503441093

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RECORDATION DATE: 08/18/2015

REEL/FRAME: 036349/0826

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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER:

10191/9311

ASSIGNOR:

WASSERMAN, PETER

DOC DATE: 03/31/2015

ASSIGNOR:

WERNER NITSCHKE (DECEASED), MONIKA DOC DATE: 05/08/2015

NITSCHKE (LEGAL HEIR &

REPRESENTATIVE)

ASSIGNOR:

VIER, ELMAR

DOC DATE: 04/28/2015

ASSIGNOR:

HAMADA, RAED

DOC DATE: 03/30/2015

ASSIGNOR:

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DOC DATE: 03/13/2015

ASSIGNOR:

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DOC DATE: 03/31/2015

PATENT

REEL: 036527 FRAME: 0299

ASSIGNOR:

HOHL, GUENTHER DOC DATE: 03/09/2015

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WOERZ, STEFAN DOC DATE: 03/04/2015

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HEINZ, RUDOLF DOC DATE: 05/08/2015

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WOLF, DIRK DOC DATE: 04/22/2015

ASSIGNOR:

KLEIN, MARTIN DOC DATE: 05/19/2015

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DRUCKENMUELLER, HEIKO DOC DATE: 03/16/2015

ASSIGNOR:

HEYER, KLAUS DOC DATE: 03/12/2015

ASSIGNEE:

ROBEERT BOSCH GMBH POSTFACH 30 02 20

STUTTGART, GERMANY DE-70442

APPLICATION NUMBER: 14607277 FILING DATE: 01/28/2015

PATENT NUMBER: ISSUE DATE:

TITLE: DEVICE AND METHOD FOR CONTROLLING A VOLUME FLOW OF A STORED PRESSURIZED MEDIUM FOR THE PURPOSE OF ACTIVATING AN IMPACT

PROTECTION DEVICE AS WELL AS A DEVICE FOR ACTIVATING AN IMPACT

PROTECTION DEVICE

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3487717

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER WASSERMAN	03/31/2015
MONIKA NITSCHKE (LEGAL HEIR & REPRESENTATIVE) WERNER NITSCHKE (DECEASED)	05/08/2015
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(212)425-5288

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Email:

amagracia@kenyon.com

Correspondent Name:

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PATENT RECORDED: 09/02/2015 REEL: 036527 FRAME: 0301