505507862 06/04/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS STACH	04/16/2019
JAMES DOETSCH	04/16/2019
JAN TREMEL	04/24/2019
MARKUS FEIGL	05/20/2019
PETER RUECK	05/10/2019
ROMAN POLTORATSKI	05/10/2019
TIMO DEHM	05/10/2019

RECEIVING PARTY DATA

Name:	ROBERT BOSCH GMBH	
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City:	STUTTGART	
State/Country: GERMANY		
Postal Code:	70442	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16288899

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: 2123183214

Email: natalia.platonova@nortonrosefulbright.com NORTON ROSE FULBRIGHT US LLP **Correspondent Name:** 1301 AVENUE OF THE AMERICAS Address Line 1:

Address Line 2: GERARD A. MESSINA

Address Line 4: NEW YORK, NEW YORK 10019

ATTORNEY DOCKET NUMBER:	BOSC.P11375US
NAME OF SUBMITTER:	GERARD A. MESSINA
SIGNATURE:	/Gerard A. Messina/
DATE SIGNED:	06/04/2019

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PATENT REEL: 049363 FRAME: 0235

ASSIGNMENT

WHEREAS, we,

Thomas Stach

1035 Andover Drive Northville, Michigan 48167

James Doetsch

32230 Red Clover Road Farmington Hills, Michigan 48334

Jan Tremel

Friedrich Bauer Strasse 7 91058 Erlangen GERMANY

Markus Feigl

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Peter Rueck

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Roman Poltoratski

Anna-Peters-Strasse 27 70597 Stuttgart GERMANY

Timo Dehm

Drosselweg 3 88097 Eriskirch GERMANY

have made inventions and discoveries in METHOD FOR PRODUCING AN INJECTOR, for which an application for Letters Patent was filed at the United States Patent and Trademark Office as U.S. Patent Application Ser. No. 16/288,899 on February 28, 2019, and

WHEREAS ROBERT BOSCH GMBH, having a place of business at Postfach 30 02 20, 70442 Stuttgart, 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,

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PATENT REEL: 049363 FRAME: 0236 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.
- 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.

[BOSC.P11375US/1001062631]

IN TESTIMONY WHER	EOF, I have hereunto set n	ny hand and seal this	day of
<u> 400 16</u>	20 <u>19</u> .	Thomas	1
	The	mac Stock	Y

[BOSC.P11375US/1001062631]

IN	TEST	IMONY	WHEREOF, I have	nereunto set my hand and seal this day of
	Ar	16	, 20 4	
			***	James 1. Oxochot
				James Poetsch

IN TESTIMONY WHEREOF,	have hereunto set my hand and seal this day of
<u>Apr., 24</u> , 20 <u>19</u>	Jews Jews Jan Tremel

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IN TESTIMONY W	HEREOF, I have hereunt	o set my hand and se	al this <u>20</u> day of
<u> May</u>	, 20 <u>19</u> ,	Hahr	Leigh
		Markus Peigl	

IN TESTIMONY WHEREOF, I have hereunt	o set my hand and seal this <u>AO</u> day of
May , 2014,	
*	
	Peter Rueck

[BOSC.P11375US/1001062631]

IN TESTIMONY WHEREOF, I ha	we hereunto set my hand and seal this 15 day of
	Rosa L
ran e	Roman Poltoratski

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IN TESTIMONY WHEREOF, I have hereun	to set my hand and seal this day of
Mei , 2019.	
	Ta 20
	Timo Dehm

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PATENT REEL: 049363 FRAME: 0244