#### 505748131 10/30/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5794944

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
MARKUS STREICHER	06/26/2019
CHRISTIAN DUEFORMANTEL	05/26/2019
HENDRIK JAHNLE	06/24/2019
NORMAN LUNG	06/24/2019
SEBASTIAN HERBSTER	07/02/2019
VICTOR ROMAN	06/24/2019

# **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16349496

# **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	DAVID R. PRICE
SIGNATURE:	/drp/
DATE SIGNED:	10/30/2019

**Total Attachments: 6** 

**PATENT** REEL: 050860 FRAME: 0840

505748131



#### ASSIGNMENT

Pursuant to our obligation to Robert Bosch GmbH (hereinafter referred to as "Assignee"), a German corporation having its principal place of business at:

> Wernerstrasse 51 70469 Stuttgart Germany

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

Markus Streicher Matthias-Ehrenfried-Straße 67

97074 Würzburg

Germany

we:

Christian Dueformantel Hasenrainweg 69 73730 Esslingen Germany

Hendrik Jahnle Norman Lung Bergstrasse 32 Habichtweg 10 71397 Leutenbach 71384 Weinstadt Germany

Germany

Sebastian Herbster Warschauer Straße 15 39104 Magdeburg Germany

Victor Roman Balinger Str. 63 70567 Stuttgart Germany

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest in the United States -

- (1) in and to inventions described in a patent application titled "PRINT HEAD FOR A 3D PRINTER, WITH IMPROVED CONTROL" the specification of which was filed with my authority as International Patent Application No. PCT/EP2017/073900 (Atty. File No. 022862-3154) (hereinafter the "PCT application"); and
- (2) in and to the PCT application, in and to all other U.S. patent applications (including PCT national phase, divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said inventions or claiming the benefit of the PCT application, 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.

We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, 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 us.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

26.06.09 Nota	4. Sure	
Date	Markus Streicher	
Date	Christian Dueformantel	adanasanan
Date	Hendrik Jahnle	
 Date	Norman Lung	×
Date	Sebastian Herbster	
Nortes	Victor Saman	

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Wernerstrasse 51 70469 Stuttgart Germany

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

we:

Markus Streicher Christian Dueformantel
Matthias-Ehrenfried-Straße 67
97074 Würzburg 73730 Esslingen

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Habichtweg 10 Bergstrasse 32
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Warschauer Straße 15 Balinger Str. 63
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Date	Markus Streicher
26.05.20/9	<u> </u>
Date	Christlen Dueformantel
24.08.2019	
Date	_Hendrik Jahnle
24.06.2019	
Date	Norman Lung
Date	Sebastian Herbster
24.06.19	The state of the s
Date	Victor Roman

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Date	Markus Streicher
Date	Christian Dueformantel
Date	Hendrik Jahnle
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02.07. %19	Seballa 1665
Date	Sebastian Herbster
Date	Victor Roman

**RECORDED: 10/30/2019**