## 506078792 05/28/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6125507

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ARBEN HAXHIU	02/14/2020
BERNHARD KÜHNEL	02/16/2020
MARTIN LAMBERT	05/14/2020
MICHAEL SCHEWE	02/13/2020
MATTHIAS THOELKING	02/18/2020

#### **RECEIVING PARTY DATA**

Name:	SCHAEFFLER TECHNOLOGIES AG & CO. KG	
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City:	HERZOGENAURACH	
State/Country:	GERMANY	
Postal Code:	91074	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16767609

## **CORRESPONDENCE DATA**

Fax Number:

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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Correspondent Name: SCHAEFFLER GROUP USA, INC. INTELLECTUAL

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ATTORNEY DOCKET NUMBER: P171843 WO-US	
NAME OF SUBMITTER: MATTHEW V. EVANS	
SIGNATURE:	/Matthew V. Evans/
DATE SIGNED:	05/28/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 5** 

PATENT REEL: 052770 FRAME: 0223

506078792

source=P171843WO-USExecAssgn\_HAXHIU#page1.tif source=P171843WO-USExecAssgn\_KUEHNEL#page1.tif source=P171843WO-USExecAssgn\_LAMBERT#page1.tif source=P171843WO-USExecAssgn\_SCHEWE#page1.tif source=P171843WO-USExecAssgn\_THOELKING#page1.tif

> PATENT REEL: 052770 FRAME: 0224

(For Use with Signed Application Data Sheet)

Title of Invention: ROCKER ARM FOR A VALVE TRAIN OF AN INTERNAL COMBUSTION ENGINE. AND METHOD FOR THE NON-CUTTING PRODUCTION OF AN ARM FROM STEEL SHEET

Afterney Docket No.:	P171843 WO-US	
This assignment and declaration are directed to (check one):  the attached application;  the application identified by the attorney docket no. and title of invention given above;  United States Application or PCT International Application No		
	<u>ASSIGNMENT</u>	
	nsideration, the receipt and sufficiency of which are hereby acknowledged, as a below- id and assigned, and hereby sell and assign, to:	
	Schaeffler Technologies AG & Co. KG Industriestraße 1-3, Herzogenaurach, Germany 91074	
patent application, including Patent of the United States reissues or extensions their of the term or terms for with the United States, and design the United States, together rights derived from said United States, together rights derived from the Protect the country in which any sandels, designs or other riwithout limitation, patents invention in any country of to be held and enjoyed by any and all such patents, united States.	all right, title, and interest in and to the above-identified invention and United States ing: (i) any and all divisions or continuations thereof, and in and to any and all Letters is that may issue on any such application or for said invention, including any and all reof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end hich any and all such Letters Patent may be granted; (ii) all applications for patents, is which may hereafter be filed for said invention in any country or countries foreign to rewith the right to file such applications and the right to claim for the same the priority third States application under the Patent Laws of the United States, the International tion of Industrial Property, or any other international agreement or the domestic laws of such application is filed, as may be applicable, to be held and enjoyed by said is, or assigns to the full end of the term or terms for which any and all such patents, utility lights may be granted; and (iii) all forms of industrial property protection, including, in utility models, inventors' certificates and designs which may be granted for said or countries foreign to the United States and all extensions, renewals and reissues thereof, said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which dillity models, designs or other rights may be granted.	
I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.		
I warrant and covenant that I have the right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.		
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful ouths, testify in any legal proceedings, and perform all other lawful acts necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States and any and all patents, utility models, designs or other rights that may be granted in the United States or of any country or countries foreign to the United States, for said invention.		
DECLARATION		
As a below-named inventor, I hereby declare that:		
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.		
Inventor: Arben Haxhiu		
Signatore:	23/4/4 Date: 14:02:2020	

Page Lof I

PATENT REEL: 052770 FRAME: 0225

(For Use with Signed Application Data Sheet)

Title of Invention: ROCKER ARM FOR A VALVE TRAIN OF AN INTERNAL COMBUSTION ENGINE. AND METHOD FOR THE NON-CUTTING PRODUCTION OF AN ARM FROM STEEL SHEET

Attorney Docket No.: P171843 WO-US		
This assignment and declaration are directed to (check one):  the attached application;  the application identified by the attorney docket no. and title of invention given above;  United States Application or PCT International Application No, filed		
ASSIGNMENT		
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and hereby sell and assign, to:		
Name of Assignee: Schaeffler Technologies AG & Co. KG Address of Assignee: Industriesiraße 1-3, Herzogenaurach, Germany 91074		
(hereinafter ASSIGNEE) all right, title, and interest in and to the above-identified invention and United States patent application, including: (i) any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted; (ii) all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted; and (iii) all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted.		
I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.		
I warrant and covenant that I have the right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.		
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States and any and all patents, utility models, designs or other rights that may be granted in the United States or of any country or countries foreign to the United States, for said invention.		
DECLARATION		
As a below-named inventor, I hereby declare that:		
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (S) years, or both.		
Inventor: Bernhard Kühnel		
Signature: Date: 76,02,2020		

Page I of I

(For Use with Signed Application Data Sheet)

Title of Invention: ROCKER ARM FOR A VALVE TRAIN OF AN INTERNAL COMBUSTION ENGINE, AND METHOD FOR THE NON-CUTTING PRODUCTION OF AN ARM FROM STEEL SHEET

This as	signment and declaration are directed to (check one)
	the attached application;
	the application identified by the attorney docker no, and title of invention given above;
	United States Application or PCT International Application Nofiled

#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a belownamed inventor I have sold and assigned, and hereby sell and assign, to:

Name of Assignee:

Attorney Docket No.: P171843 WO-US

Schaeffler Technologies AG & Co. KG

Address of Assignee: Industriestraße 1-3, Herzogenaursch, Germany 91074

(hereinafter ASSIGNEE) all right, title, and interest in and to the above-identified invention and United States patent application, including : (i) any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted; (ii) all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted; and (iii) all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any end all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States and any and all patents, mility models, designs or other rights that may be granted in the United States or of any country or countries foreign to the United States, for said invention.

#### DECLARATION

As a below-named inventor, I hereby declare that,

The above identified application was nade or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C § 1001 by fine or imprisonment of not more than five (5) years, or both.

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Inventor:	Martin Lambert	· .	
Signature:	- Company of the State of the S	Da	m: 14.55.20
	Commence of the commence of th		

Page 1 of 1

(For Use with Signed Application Data Sheet)

Title of Invention: ROCKER ARM FOR A VALVE TRAIN OF AN INTERNAL COMBUSTION ENGINE. AND METHOD FOR THE NON-CUTTING PRODUCTION OF AN ARM FROM STEEL SHEET

Sheet
Attorney Docket No.: P171843 WO-US
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ASSIGNMENT
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and hereby sell and assign, to:
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.
Inventor: Michael Schewe
Signature: V1. I have Date: 13,02,7020

Page 1 of 1

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Sigued Application Data Sheet)

Title of Invention: ROCKER ARM FOR A VALVE TRAIN OF AN INTERNAL COMBUSTION ENGINE, AND METHOD FOR THE NON-CUTTING PRODUCTION OF AN ARM FROM STEEL

SHEET		
Attorney Docket No.: P171843 WO-US		
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.		
Inventor: Matthias Thoelking		
Signature: Date: 19 02 1020		

Page 1 of 1

**PATENT REEL: 052770 FRAME: 0229** 

**RECORDED: 05/28/2020**