503781320 04/13/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3827966

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW SMITH	04/11/2016
NIGEL GURNEY	04/08/2016
JASMINA SUBOTIC	04/08/2016
MARKUS STEINBERGER	04/06/2016
DANIEL SAYRE	04/11/2016

RECEIVING PARTY DATA

Name:	SCHAEFFLER TECHNOLOGIES AG & CO. KG
Street Address:	INDUSTRIESTRASSE 1-3
City:	HERZOGENAURACH
State/Country:	GERMANY
Postal Code:	91074

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15097596

CORRESPONDENCE DATA

Fax Number: (212)736-1940

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: 2127361940

Email: CMEHALL@DDKPATENT.COM

Correspondent Name: DAVIDSON, DAVIDSON & KAPPEL, LLC

Address Line 1: 589 8TH AVENUE Address Line 2: 16TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10018

ATTORNEY DOCKET NUMBER:	588.1200
NAME OF SUBMITTER:	CLINT R. MEHALL
SIGNATURE:	/Clint R. Mehall/
DATE SIGNED:	04/13/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 503781320 REEL: 038267 FRAME: 0351

Total Attachments: 5 source=5881200ExAssignDec#page1.tif source=5881200ExAssignDec#page2.tif source=5881200ExAssignDec#page3.tif source=5881200ExAssignDec#page4.tif source=5881200ExAssignDec#page5.tif

(For Use with Signed Application Data Sheet)

Title of Inv	ention: T	ORQUE CONVERTER INCLUDING C	OVER FLUID FLOW BAFFLES
Attorney D	ocket No.:	588.1200	
⊠ the a ⊠ the a	ttached appi pplication is	claration are directed to (check one): lication; dentified by the attorney docket no, and title oplication or PCT International Application	of invention given above; No, filed
		ASSIGNMENT	
		onsideration, the receipt and sufficiency of old and assigned, and hereby sell and assign	which are hereby acknowledged, as a below- i, to:
Name of As Address of		Schaeffler Technologies AG & Co. KG Industriestraße 1-3, Herzogenaurach, Gern	nany 91074
patent applice Patent of the reissues or exof the term of utility model the United Strights derive Convention the country in ASSIGNEE, models, designificant invention in to be held an	cation, inclusions that terms for the fister and designates, togethed from said for the Protein which any its successory of the fister ation, paten any country denjoyed beniver at the fister and the fi	tes that may issue on any such application of ereof, to be held and enjoyed by said ASSIC which any and all such Letters Patent may be used which may hereafter be filed for said inviter with the right to file such applications and United States application under the Patent I extion of Industrial Property, or any other income application is filed, as may be applicators, or assigns to the full end of the term or the rights may be granted; and (iii) all forms of the united States and or countries foreign to the United States and	ons thereof, and in and to any and all Letters of for said invention, including any and all GNEE, its successors, or assigns to the full end be granted; (ii) all applications for patents, rention in any country or countries foreign to d the right to claim for the same the priority waws of the United States, the International ternational agreement or the domestic laws of able, to be held and enjoyed by said terms for which any and all such patents, utility of industrial property protection, including, designs which may be granted for said d all extensions, renewals and reissues thereof, is to the full end of the term or terms for which
		equest the Director of the U.S. Patent and Tr SIGNEE, its successors, or assigns in accor	
		hat I have the right to sell and assign the into t execute any document or instrument in con	erests herein sold and assigned and that I have inflict herewith.
assigns all in deliver any p necessary or invention, to may be grant or to assist so Letters Paten	formation k apers, make desirable by said applica ed therefor aid ASSIGN t of the Uni	nown to me relating to said invention or pate all rightful oaths, testify in any legal proce as said ASSIGNEE, its successors, legal repretion including divisions and continuations to thereon, including reissues or extensions.	edings, and perform all other lawful acts esentatives, or assigns to perfect title to said hereof and to any and all Letters Patent that in said ASSIGNEE, its successors, or assigns, assigns in obtaining, reissuing, or enforcing odels, designs or other rights that may be
		DECLARATION	
		tor, I hereby declare that:	
		dication was made or authorized to be made	· ·
I believe that	I am the or	iginal 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. Signature:			
Inventor:	Matthew !	SMITH	Date: <u>2016 (04 </u>

(For Use with Signed Application Data Sheet)

Title of Invention:	FÖRQUE CONVERTER INCLUDING COVER FLUID FLOW BAFFLES
Attorney Docket No.:	588.1200
★ the attached app ★ the application	colaration are directed to (check one); olication; identified by the attorney docket no. and title of invention given above; pplication or PCT International Application No, filed
	ASSIGNMENT
	consideration, the receipt and sufficiency of which are hereby acknowledged, as a below- sold and assigned, and hereby sell and assign, to:
Name of Assignee: Address of Assignee:	Schaeffler Technologies AG & Co. KG Industriestraße 1-3, Herzogenaurach, Germany 91074
patent application, included the Patent of the United States of the term or terms for utility models, and designed the United States, toget rights derived from said Convention for the Protothe country in which an ASSIGNEE, its success models, designs or other without limitation, pate invention in any country to be held and enjoyed by the state of the United States and the	E) all right, title, and interest in and to the above-identified invention and United States uding: (i) any and all divisions or continuations thereof, and in and to any and all Letters ites that may issue on any such application or for said invention, including any and all hereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end which any and all such Letters Patent may be granted; (ii) all applications for patents, gns which may hereafter be filed for said invention in any country or countries foreign to her with the right to file such applications and the right to claim for the same the priority I United States application under the Patent Laws of the United States, the International fection of Industrial Property, or any other international agreement or the domestic laws of the such application is filed, as may be applicable, to be held and enjoyed by said sors, or assigns to the full end of the term or terms for which any and all such patents, utility or rights may be granted; and (iii) all forms of industrial property protection, including, ants, utility models, inventors' certificates and designs which may be granted for said by or countries foreign to the United States and all extensions, renewals and reissues thereof, by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which is, utility models, designs or other rights may be granted.
	request the Director of the U.S. Patent and Trademark Office to issue any and all such SSIGNEE, its successors, or assigns in accordance herewith.
	that I have the right to sell and assign the interests herein sold and assigned and that I have of execute any document or instrument in conflict herewith.
assigns all information deliver any papers, mak necessary or desirable binvention, to said applic may be granted therefor or to assist said ASSIGI Letters Patent of the Un	In the successors, legal representatives, or said ASSIGNEE, its successors, legal representatives, or known to me relating to said invention or patent application and that I will execute and the all rightful oaths, testify in any legal proceedings, and perform all other lawful acts by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said cation including divisions and continuations thereof and to any and all Letters Patent that for thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, NEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing ited States and any and all patents, utility models, designs or other rights that may be also or of any country or countries foreign to the United States, for said invention.
An a halam unung lam	DECLARATION
	ntor, I hereby declare that: plication was made or authorized to be made by me.
	plication was made or authorized to be made by me. riginal inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge ti	hat any willful false statement made in this declaration is punishable under 18 U.S.C. someon of not more than five (5) years, or both.
Inventor: Need CI	* * A

(For Use with Signed Application Data Sheet)

Title of Invention: TORQUE CONVERTER INCLUDING COVER FLUID FLOW BAFFLES Attorney Docket No.: 588.1200 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 belownamed inventor I have sold and assigned, and hereby sell and assign, to: Schaeffler Technologies AG & Co. KG Name of Assignee: Address of Assignee: Industriestraße 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, 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, I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. Sasmina SUBOTIC Date: 4/8/20/6 Inventor:

(For Use with Signed Application Data Sheet)

Title of Invention: TORQUE CONVERTER INCLUDING COVER FLUID FLOW BAFFLES Attorney Docket No.: 588,1200 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 belownamed inventor I have sold and assigned, and hereby sell and assign, to: Name of Assignee: Schaeffler Technologies AG & Co. KG Address of Assignee: Industriestraße 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, 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 fixe (5) years, or both. Signature: Markus STEINBERGER Date: 4/4/2016 Inventor:

(For Use with Signed Application Data Sheet)

Title of Invention: TORQUE CONVERTER INCLUDING COVER FLUID FLOW BAFFLES
Attorney Docket No.: 588.1200
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; Exists States Application on BCT International Application No.
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: Industriestraße 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.
<u>DECLARATION</u>
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.
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. Signature:
inventor: Daniel SAYRE Date: 2014, 04. 11

PATENT REEL: 038267 FRAME: 0357

RECORDED: 04/13/2016