

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7045260

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MIRIAM ENGLER	10/01/2021
PETER SCHWANEMANN	11/04/2021
MATTHIAS GRAMANN	11/25/2021
WOLFGANG REIK	11/17/2021
CARSTEN ANGRICK	11/10/2021
RECEIVING PARTY DATA	
Name:	SCHAEFFLER TECHNOLOGIES AG & CO. KG
Street Address:	INDUSTRIESTRAβE 1-3
City:	HERZOGENAURACH
State/Country:	GERMANY
Postal Code:	91074
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16607596
CORRESPONDENCE DATA	
Fax Number:	(714)546-9035
<i>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.</i>	
Phone:	714-641-5100
Email:	patents@rutan.com
Correspondent Name:	SCHAEFFLER TECHNOLOGIES AG & CO. KG/RUTA
Address Line 1:	18575 JAMBOREE ROAD, 9TH FLOOR
Address Line 4:	IRVINE, UNITED STATES 92612
ATTORNEY DOCKET NUMBER:	102376.0034P
NAME OF SUBMITTER:	HANI Z. SAYED
SIGNATURE:	/Hani Z. Sayed/
DATE SIGNED:	11/29/2021
Total Attachments: 6 source=Assign1023760034P#page1.tif	

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ASSIGNMENT

WHEREAS, the undersigned, co-inventors, Miriam ENGLER of Bühl, Germany, Peter SCHWANEMANN of Freudenstadt, Germany, Matthias GRAMANN of Renchen, Germany, Wolfgang REIK of Bühl, Germany and Carsten ANGRICK of Appenweier, Germany (referred to hereinafter as "ASSIGNORS") have invented a certain invention entitled "ELECTRIC MOTOR WITH TURNABLE ROTOR SEGMENTS FOR REDUCING THE MAGNETIC FLUX" for which a patent application for Letters of Patent of the United States of America was filed on October 23, 2019 and assigned serial number 16/607,596; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS SCHAEFFLER TECHNOLOGIES AG & CO. KG, a corporation having its principal place of business at Industriestrasse 1-3, Herzogenaurach, Germany 91074 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be or having been obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto; and

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNORS further covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

ASSIGNORS further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNORS, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:

ELECTRIC MOTOR WITH TURNABLE ROTOR SEGMENTS FOR REDUCING THE MAGNETIC FLUX

Attorney Docket No.: SCHFG0221PUSA – P170079 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. 16/607596 filed October 23, 2019

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.

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 five (5) years, or both.

Inventor: Miriam ENGLER

Signature:

Miriam Engelber Job. Engler

Date: 01.10.2020

102376.0034P

This assignment embodies the entire understanding of ASSIGNORS and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNORS and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNORS or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNORS and ASSIGNEE by their respective duly authorized representative.

WITNESS my hand at _____, _____, this ___ day of _____ 2021
City State Month

Miriam Engler

WITNESS my hand at Bühl, Germany, this 4 day of Nov 2021
City State Month

Peter Schwanemann 11/04/2021
Peter Schwanemann

WITNESS my hand at _____, _____, this ___ day of _____ 2021
City State Month

Matthias Gramann

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WITNESS my hand at _____, _____, this ___ day of _____ 2021
City State Month

Miriam Engler

WITNESS my hand at _____, _____, this ___ day of _____ 2021
City State Month

Peter Schwancmann

WITNESS my hand at ⁷⁷⁸⁷¹ Rendler, Germany, this 25 day of Nov. 2021
City State Month

Matthias Gramann

102376.0034P

WITNESS my hand at Bühl, _____, this 17 day of M 2021
City State Month

Wolfgang Reik
Wolfgang Reik

WITNESS my hand at _____, _____, this ___ day of _____ 2021
City State Month

Carsten Angrick

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: ELECTRIC MOTOR WITH TURNABLE ROTOR SEGMENTS FOR REDUCING THE MAGNETIC FLU

Attorney Docket No.: P170079 WO-US

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- the application identified by the attorney docket no. and title of invention given above;
- United States Application or PCT International Application No. _____, filed _____.

ASSIGNMENT

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

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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 five (5) years, or both.

Inventor: Carsten Angrick,

Signature: _____

Date: _____

10. November 2021