

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7529443

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FELIX DORBAND	07/27/2022
ALFRED TAREILUS	07/22/2022
HANS-DIETER ENDRES	07/21/2022
RECEIVING PARTY DATA	
Name:	ZF FRIEDRICHSHAFEN AG
Street Address:	LÖWENTALER STRASSE 20
City:	FRIEDRICHSHAFEN
State/Country:	GERMANY
Postal Code:	88046
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17941150
CORRESPONDENCE DATA	
Fax Number:	(212)972-5487
<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:	2128834900
Email:	jallen@cozen.com
Correspondent Name:	COZEN O'CONNOR
Address Line 1:	3WTC, 175 GREENWICH STREET
Address Line 2:	55TH FLOOR
Address Line 4:	NEW YORK, UNITED STATES 10007
ATTORNEY DOCKET NUMBER:	4452-1249/00556780
NAME OF SUBMITTER:	IAN R. BLUM
SIGNATURE:	/Ian R. Blum/
DATE SIGNED:	09/09/2022
Total Attachments: 4	
source=4452-1249_Assignment#page1.tif	
source=4452-1249_Assignment#page2.tif	
source=4452-1249_Assignment#page3.tif	

**COMBINED OATH/DECLARATION/
ASSIGNMENT OF INVENTION**

WHEREAS: (Name(s) and address(es) of inventor(s):

Firstname	Name	Address
Felix	Dorband	Sonnenteller 4, 97453 Schonungen, Deutschland
Alfred	Tareilus	Sperberstr. 9, 97422 Schweinfurt, Deutschland
Hans-Dieter	Endres	Michaelistr. 12, 97332 Volkach, Deutschland

(hereinafter referred to as **ASSIGNOR**), have invented and own a certain invention entitled:

(Titel of Invention)

Method for controlling operation of an electrical machine

for which application for Letters Patent of the United States has been executed on even date herewith

AND WHEREAS: (Name and address of assignee)

**ZF FRIEDRICHSHAFEN AG
Löwentaler Str. 20
88046 Friedrichshafen
Federal Republic of Germany**

(hereinafter referred to as **ASSIGNEE**), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained herefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the payment by **ASSIGNEE** to **ASSIGNOR** of the sum of One Dollar (\$ 1.00), the receipt, of which is hereby acknowledged, and for other good and valuable consideration, **ASSIGNOR** hereby sells, assigns and transfers to **ASSIGNEE** the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

OATH/DECLARATION

The above identified application was made or authorized to be made by me/us, the **ASSIGNOR**.

I/WE, the ASSIGNOR, believe that I am/we are the original inventor or an original joint inventor of a claimed invention in the application. I/We have reviewed and understand the contents of the application, including the claims, and am/are aware of the duty to disclose, to the United States Patent and Trademark office, all information that is material to patentability of the invention as defined in 37 CFR § 1.56.

I/We, the ASSIGNOR, hereby acknowledge that any wilful 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.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

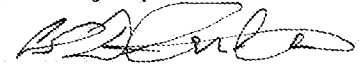
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this day of

Full name(s) of inventor(s):

7/21/2022

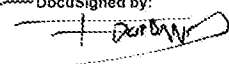
Hans-Dieter Endres

DocuSigned by:

DDE406A0649424...

Alfred Tareilus

7/27/2022

Felix Dorband

DocuSigned by:

E5070F47794C4C3...

**COMBINED OATH/DECLARATION/
ASSIGNMENT OF INVENTION**

WHEREAS: (Name(s) and address(es) of inventor(s):

Firstname	Name	Address
Felix	Dorband	Sonnenteller 4, 97453 Schonungen, Deutschland
Alfred	Tareilus	Sperberstr. 9, 97422 Schweinfurt, Deutschland
Hans-Dieter	Endres	Michaelistr. 12, 97332 Volkach, Deutschland

(hereinafter referred to as **ASSIGNOR**), have invented and own a certain invention entitled:

(Titel of Invention)

Method for controlling operation of an electrical machine

for which application for Letters Patent of the United States has been executed on even date herewith

AND WHEREAS: (Name and address of assignee)

**ZF FRIEDRICHSHAFEN AG
Löwentaler Str. 20
88046 Friedrichshafen
Federal Republic of Germany**

(hereinafter referred to as **ASSIGNEE**), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained herefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the payment by **ASSIGNEE** to **ASSIGNOR** of the sum of One Dollar (\$ 1.00), the receipt, of which is hereby acknowledged, and for other good and valuable consideration, **ASSIGNOR** hereby sells, assigns and transfers to **ASSIGNEE** the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

OATH/DECLARATION

The above identified application was made or authorized to be made by me/us, the **ASSIGNOR**.

I/WE, the ASSIGNOR, believe that I am/we are the original inventor or an original joint inventor of a claimed invention in the application. I/We have reviewed and understand the contents of the application, including the claims, and am/are aware of the duty to disclose, to the United States Patent and Trademark office, all information that is material to patentability of the invention as defined in 37 CFR § 1.56.

I/We, the ASSIGNOR, hereby acknowledge that any wilful 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.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR 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 representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this day of

Full name(s) of inventor(s):

Hans-Dieter Endres

7/22/2022

Alfred Tareilus

DocuSigned by:

Alfred Tareilus

68D08BAA6140408

Felix Dorband