504674438 12/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4721160

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ULRICH OHNEMUS	10/13/2017
SEBASTIAN LIEBERT	10/20/2017
BENJAMIN KLUGE	10/13/2017

RECEIVING PARTY DATA

Name:	BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT	
Street Address:	PETUELRING 130	
City:	MUENCHEN	
State/Country:	GERMANY	
Postal Code:	80809	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15833412

CORRESPONDENCE DATA

Fax Number: (202)628-8844

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.

Email: mbrooks@crowell.com

CROWELL & MORING LLP Correspondent Name:

Address Line 1: 1001 PENNSYLVANIA AVENUE NW

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER: 080437.PA411US		
NAME OF SUBMITTER:	AME OF SUBMITTER: MARK H. NEBLETT, REG. NO. 42,028	
SIGNATURE:	/Mark H. Neblett/	
DATE SIGNED: 12/06/2017		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

source=PA411US_Combined Assignment and Declaration#page1.tif source=PA411US_Combined Assignment and Declaration#page2.tif source=PA411US Combined Assignment and Declaration#page3.tif

PATENT **REEL: 044318 FRAME: 0160** 504674438

all

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

(For Use with Signed Application Data Sheet)

Title of Invention:	Hybrid Transmission	æ.	
	eclaration are directed to (chec dentified above by the attorne	ck one): ey docket no. and title of invention	
		filed	
United States A	pplication No.	, filed	
	ASSIC	CNMENT	
		sufficiency of which are hereby acknowl by these presents hereby sell and assign,	
Name of Assignee:	Bayerische Motoren Werke	e Aktiengesellschaft	
Address of Assignee:	Petuelring 130, Muenchen	80809, GERMANY	
and to the above-identi- continuations thereof, a such application or for enjoyed by said ASSIG	fied invention and United State and in and to any and all Letter said invention, including any a NEE, its successors or assigns by be granted as fully and entire	est for the United States, its territories and tes patent application, including any and a rs Patent of the United States which may and all reissues or extensions thereof, to be to the full end of the term or terms for welly as would have been held and enjoyed	all divisions or issue on any be held and which any and al

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 full and unencumbered 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 deemed 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 which 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 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.

Signature: Inventor:

PATENT REEL: 044318 FRAME: 0161

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

Title of Invention:	Hybrid Transmission		
Herri, t			
I his assignment and de	claration are directed to (che dentified above by the attor	ieck one): nev docket no, and title of	Finzantian
	al Application Number		
United States A	oplication No.	, filed	
	ASS	GNMENT	
For good and valuable of below named inventor l	consideration, the receipt are have sold and assigned, an	d sufficiency of which are d by these presents hereby	e hereby acknowledged, as a v sell and assign, unto:
Name of Assignee:	Bayerische Motoren Wei	rke Aktiengesellschaft	
Address of Assignee:	Petuelring 130, Muenche	n 80809, GERMANY	٠,
and to the above-identif continuations thereof, a such application or for enjoyed by said ASSIG such Letters Patent may Assignment not been m	ied invention and United Sind in and to any and all Let said invention, including an NEE, its successors or assigned be granted as fully and entade.	ates patent application, in ters Patent of the United S y and all reissues or exten to the full end of the te irely as would have been I	its territories and possessions in cluding any and all divisions or states which may issue on any sions thereof, to be held and arm or terms for which any and all held and enjoyed by me had this
I hereby authorize and r Letters Patent to said A	equest the Director of the U SSIGNEE, its successors or	J.S. Patent and Trademark assigns in accordance her	Office to issue any and all such ewith.
I warrant and covenant and assigned and that I herewith.	that I have the full and uner have not executed and will	ecumbered right to sell and not execute any document	I assign the interests herein sold or instrument in conflict
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 deemed 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 which 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 for said invention.			
	DECI	<u>ARATION</u>	
As a below named inver	ntor, I hereby declare that:		
The above-identified app	plication was made or autho	orized to be made by me.	
I believe that I am the or	riginal inventor or an origin	al joint inventor of a clain	ned invention in the application.
I hereby acknowledge th 1001 by fine or imprisor	at any willful false stateme iment of not more than five	nt made in this declaration (5) years, or both.	n is punishable under 18 U.S.C.
	estian Lilut		20.10.2017

PATENT REEL: 044318 FRAME: 0162

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

Title of Invention:	Hybrid Transmission	
the application in PCT Internation	al Application Number	ney docket no. and title of invention
Carlo Omica Diaces A	ppiscation into	, filed
	ASS	GNMENT
For good and valuable below named inventor	consideration, the receipt an I have sold and assigned, an	d sufficiency of which are hereby acknowledged, as a d by these presents hereby sell and assign, unto:
Name of Assignee:	Bayerische Motoren Wer	ke Aktiengesellschaft
Address of Assignee:	Petuelring 130, Muenche	n 80809, GERMANY
and to the above-identificontinuations thereof, a such application or for enjoyed by said ASSIG	fied invention and United St nd in and to any and all Lett said invention, including any NEE, its successors or assig be granted as fully and enti	rest for the United States, its territories and possessions in ates patent application, including any and all divisions or ers Patent of the United States which may issue on any and all reissues or extensions thereof, to be held and as to the full end of the term or terms for which any and all rely as would have been held and enjoyed by me had this
I hereby authorize and I Letters Patent to said A	request the Director of the U SSIGNEE, its successors or	.S. Patent and Trademark Office to issue any and all such assigns in accordance herewith.
I warrant and covenant and assigned and that I herewith.	that I have the full and unen have not executed and will r	cumbered right to sell and assign the interests herein sold of execute any document or instrument in conflict
or assigns all informatic and deliver any papers, acts deemed necessary operfect title to said inve- all Letters Patent which ASSIGNEE, its success	on known to me relating to so make all rightful oaths, testion or desirable by said ASSIGN ontion, to said application inco may be granted therefor or to ors or assigns, or to assist sa	e to said ASSIGNEE, its successors, legal representatives and invention or patent application and that I will execute fy in any legal proceedings and perform all other lawful EE, its successors, legal representatives or assigns to luding divisions and continuations thereof and to any and thereon, including reissues or extensions, in said id ASSIGNEE, its successors, legal representatives or extent of the United States for said invention.
	DECL	<u>ARATION</u>
As a below named inver	ntor, I hereby declare that:	
The above-identified ap	plication was made or autho	rized to be made by me.
I believe that I am the o	riginal inventor or an origina	d joint inventor of a claimed invention in the application.
I hereby acknowledge the 1001 by fine or imprison	nat any willful false statement nament of not more than five	at made in this declaration is punishable under 18 U.S.C. (5) years, or both.
Signature: 2 Inventor: Benjan	Sin KLUGE	7). 10. 12. DATE

PATENT REEL: 044318 FRAME: 0163

RECORDED: 12/06/2017