506643515 05/04/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6690325 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MANUEL ENGEWALD	03/26/2021
SASCHA HOENIG	03/26/2021
DIETMAR KOOPS	04/28/2021
EWALD SCHNEIDER	03/26/2021
WOLFGANG ULLERMANN	03/29/2021

RECEIVING PARTY DATA

Name:	ELLENBERGER & POENSGEN GMBH
Street Address:	INDUSTRIESTRASSE 2-8
City:	ALTDORF
State/Country:	GERMANY
Postal Code:	D-90518

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17207399

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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: 7036217140

Email: MAILROOM@MG-IP.COM

Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, P.C.

Address Line 1: 4000 LEGATO ROAD

Address Line 2: SUITE 310

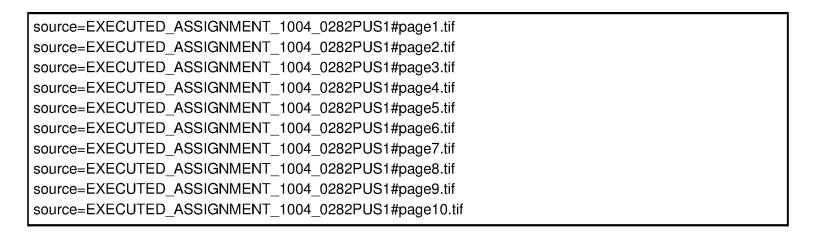
Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	1004/0282PUS1
NAME OF SUBMITTER:	MARTIN R. GEISSLER
SIGNATURE:	/Martin R. Geissler/
DATE SIGNED:	05/04/2021

Total Attachments: 10

PATENT REEL: 056125 FRAME: 0392

506643515



PATENT REEL: 056125 FRAME: 0393

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. <u>17/207,399</u>	Filed March 19, 2021
Insert Name(s) of Inventor(s)		
	WHEREAS, Manuel ENGEWALD, Sascha	HOENIG, Dietmar KOOPS, Ewald SCHNEIDER and
	Wolfgang ULLERMANN	
	(hereinafter designated as the undersigned) h	nas (have) invented certain new and useful improvements in
Insert Title of Invention	POWER DISTRIBUTOR OF AN ELECTRICA	L SYSTEM OF A MOTOR VEHICLE
	for which an application for Letters Patent of the (except in the case of a provisional application).	United States of America has been executed by the undersigned
Insert Date of Signing of Application	on	; and
Insert Name of Assignee	WHEREAS, Ellenberger & Poensger	GmbH
Insert Address of Assignee	of <u>Industriestrasse 2-8, Altdorf, D-90518 GI</u>	ERMANY
		(hereinafter designated as the Assignee) is desirous of acquiring n and in and to any Letters Patent(s) that may be granted therefor
CHECK BOX F APPROPRIATE	in any foreign countries.	
	of which is hereby acknowledged, and other good and and transferred, and by these presents does sell, assig the said invention in the United States of America, it title and interest in and to any and all Letters Patent(s)	One Dollar (\$1.00) to the undersigned in hand paid, the receipt valuable consideration, the undersigned has (have) sold, assigned in and transfer unto said Assignee the full and exclusive right to its territories, dependencies and possessions and the entire right, which may be granted therefor in the United States of America, a box above is designated, in any and all foreign countries;
	and to any and all divisions, reissues, continuations, c which the same may be granted.	onversions and extensions thereof for the full term or terms for

ATTORNEY DOCKET NO. 1004/0282PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Page 2 of 2

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. <u>17/207,399</u>	Filed March 19, 2021
Insert Name(s) of Inventor(s)		
	WHEREAS, Manuel ENGEWALD, Sascha HO	ENIG, Dietmar KOOPS, Ewald SCHNEIDER and
	Wolfgang ULLERMANN	
	(hereinafter designated as the undersigned) has (h	nave) invented certain new and useful improvements in
Insert Title of Invention	POWER DISTRIBUTOR OF AN ELECTRICAL SY	YSTEM OF A MOTOR VEHICLE
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Insert Date of Signing of Application	on	; and
Insert Name of Assignee	WHEREAS, Ellenberger & Poensgen Gm	ıbH
Insert Address of Assignee	of <u>Industriestrasse 2-8, Altdorf, D-90518 GERM</u>	IANY
	its heirs, successors, legal representatives and assigns (here the entire right, title and interest in and to said invention and in the United States of America and	inafter designated as the Assignee) is desirous of acquiring in and to any Letters Patent(s) that may be granted therefor
CHECK BOX IF APPROPRIATE	in any foreign countries.	
	NOW, THEREFORE, in consideration of the sum of One of which is hereby acknowledged, and other good and valua and transferred, and by these presents does sell, assign and the said invention in the United States of America, its territitle and interest in and to any and all Letters Patent(s) which its territories, dependencies and possessions, and if the box	ble consideration, the undersigned has (have) sold, assigned I transfer unto said Assignee the full and exclusive right to itories, dependencies and possessions and the entire right, the may be granted therefor in the United States of America,
	and to any and all divisions, reissues, continuations, conve	rsions and extensions thereof for the full term or terms for

which the same may be granted.

ATTORNEY DOCKET NO. 1004/0282PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date		Name of Inventor	(signature) Manuel ENGEWALD
Date	26.03.2021	Name of Inventor	(signature) Sascha HOENIG
Date	······································	Name of Inventor	(signature) Dietmar KOOPS
Date		Name of Inventor	(signature) Ewald SCHNEIDER
Date		Name of Inventor	(signature) Wolfgang ULLERMANN

PATENT REEL: 056125 FRAME: 0397

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. <u>17/207,399</u>	Filed March 19, 2021
Insert Name(s) of Inventor(s)		
	WHEREAS, Manuel ENGEWALD, Sascha HOEN	NIG, Dietmar KOOPS, Ewald SCHNEIDER and
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Insert Title of Invention	POWER DISTRIBUTOR OF AN ELECTRICAL SYST	FEM OF A MOTOR VEHICLE
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Insert Date of Signing of Application	on	; and
Insert Name of Assignee	WHEREAS, Ellenberger & Poensgen Gmbl	I
Insert Address of Assignee	of Industriestrasse 2-8, Altdorf, D-90518 GERMAN	NY
	its heirs, successors, legal representatives and assigns (hereina the entire right, title and interest in and to said invention and in in the United States of America and	
CHECK BOX IF APPROPRIATE	in any foreign countries.	
	NOW, THEREFORE, in consideration of the sum of One Do of which is hereby acknowledged, and other good and valuable and transferred, and by these presents does sell, assign and trathe said invention in the United States of America, its territorititle and interest in and to any and all Letters Patent(s) which reits territories, dependencies and possessions, and if the box about the said invention is the said invention of the sum of One Do of which is the said invention in the United States of America, its territories and invention in the said invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and invention in the United States of America, its territories and its territorie	consideration, the undersigned has (have) sold, assigned ansfer unto said Assignee the full and exclusive right to ries, dependencies and possessions and the entire right, may be granted therefor in the United States of America,
	and to any and all divisions, reissues, continuations, conversion	ons and extensions thereof for the full term or terms for

which the same may be granted.

ATTORNEY DOCKET NO. 1004/0282PUST

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Date	Name of Inventor	**************************************		
		(signature)	Manuel ENGEWALD	
Date	Name of Inventor	(sîgnature)	Sascha HOENIG	
Date 2011-04-28,	Name of Inventor	(signature)	Dietmar KOOPS/OFS	hindore (# 590 decent)
Date			Ewald SCHNEIDER	
			Ewald SCHNEIDER	
Date,	Name of Inventor	(signature)	Wolfgang ULLERMANN	
		Page 2 of 2		

PATENT

REEL: 056125 FRAME: 0399

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

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Insert Date of Signing of Application	on	; and
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Insert Address of Assignee	of Industriestrasse 2-8, Altdorf, D-90518 GERM	IANY
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CHECK BOX IF APPROPRIATE	in any foreign countries.	
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Name of Inventor	(signature) Manuel ENGEWALD
Date	Name of Inventor	(signature) Sascha HOENIG
Date	Name of Inventor	(signature) Dietmar KOOPS
Date 26. March 2021	Name of Inventor	(signature) Ewald SCHNEIDER
Date	Name of Inventor	(signature) Wolfgang ULLERMANN

Page 2 of 2

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Insert Date of Signing of Application	on	; and
Insert Name of Assignee	WHEREAS, Ellenberger & Poensgen GmbH	
Insert Address of Assignee	of Industriestrasse 2-8, Altdorf, D-90518 GERMANY	
	its heirs, successors, legal representatives and assigns (hereinafter designated as the the entire right, title and interest in and to said invention and in and to any Letters Pa in the United States of America and	Assignee) is desirous of acquiring tent(s) that may be granted therefor
CHECK BOX F APPROPRIATE	in any foreign countries.	
	NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the unof which is hereby acknowledged, and other good and valuable consideration, the unand transferred, and by these presents does sell, assign and transfer unto said Assign the said invention in the United States of America, its territories, dependencies and title and interest in and to any and all Letters Patent(s) which may be granted therefore its territories, dependencies and possessions, and if the box above is designated, in a	dersigned has (have) sold, assigned gnee the full and exclusive right to d possessions and the entire right, or in the United States of America,
	and to any and all divisions, reissues, continuations, conversions and extensions the which the same may be granted.	ereof for the full term or terms for

ATTOMEY DOCKET NO. 16840232FLSI

The uncreigned agree(s) to execute the repers necessary to connection with this application and my confinites, divinional, occurrently to return templications the ref. and was to execute approximate assignments in contraction with such applications of the Assignments in experience of expectant.

The undersigned ogeth (c) to exercise all papers neuronary in connection with six interference which may be designed constanting this application or contamination, division, conversion or related for Letter Palent(s) or related passion issued thereon and to compersio with the Austrian avery way possible in clustering and producing evidence and producing with anch interiorists.

The rectardgated agree(a) to execute an papers and documents and to particulately and which may be necessary in consensation with delines on provinces of the Libertalianal Conversion for the Probabilist of fedicarial Property of shadow agreements.

The undersigned agree/s) to perform all differentive east which may be accessary to obtain a great of a well-d United States of America and my fortign intention to it, a a signer and to verse all rights formula benefit conversed to said Assigner to fully and entirely as the same while have been held by the undersigned if the femigreness and calc had not seen nowin.

The indentional territy authorize(s) is a reposite if the and Textures a Office Official in the Major of the office of the original America and in any foreign cours does to have any and all Letters Potents resulting them add application on any continuing, dividing our region of relate applications thereof to the said Assignes, as Assigned our region in reason, are invested are that he has (they have) the full hight to convey the entire increast herein continued, and that he like (they have) not assessed, and will have been any appropriate the continuity of the region of the property of the continuity in the continuity of the region of the continuity of the continuity of the region of the continuity of the continu

The motorsigned herery greeks) the low fiers of Morey, Colonies, Others Lowe, Fil. the power to insert on this.

Applyments to y furface the other long be necessary in the finite to exclusive memory with the roles of the U.S. Farend and Triblemen. Office for motors that of this december.

The indesigned heat a covenent(s) that no emigration, asia, agreement or ancumbrance has been or will be used a or emissed into which would construct with this areignment.

to miners whereof, executed by the underrigned on the date(s) captures the mid-resigned naive(s).

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TO SECO.	Name of Toverio	(signature) Decimen 120075
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Page 2 of 2

PATENT REEL: 056125 FRAME: 0403