504660899 11/29/2017 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4707621

Name Execution SONVEYING PARTY DATA 11/06/2017 BJÖRN ELIAS 11/08/2017 REINHARD PEER 11/08/2017 RECEIVING PARTY DATA 11/08/2017 Receiving Party Barta 11/08/2017 State/Country: GERMANY Property Type Number Application Number: 15574606 CORRESPONDENCE DATA 120/201/201/201/201/201/201/201/201/201/	SUBMISSION TYPE:		NEW ASSIGNMENT		
Name Execution NJÖRN ELIAS 11/06/2017 REINHARD PEER 11/08/2017 RECEIVING PARTY DATA 11/08/2017 Iame: AUDI AG street Address: INGOLSTADT Sity: 85045 state/Country: GERMANY PROPERTY NUMBERS Total: 1 Property Type Property Type Number state/Country: 15574606 CORRESPONDENCE DATA (703)991-7071 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 Imail: patent@maierandmaier.com Scorrespondent Name: MAIER, PLLC Vidress Line 1: 345 SOUTH PATRICK STREET Kidress Line 4: ALEXANDRIA, VIRGINIA 22314 TTORNEY DOCKET NUMBER: 07780238US AME OF SUBMITTER: TIMOTHY J. MAIER GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017	NATURE OF CONVEYANCE:		ASSIGNMENT		
NÖRN ELIAS 11/06/2017 REINHARD PEER 11/08/2017 RECEIVING PARTY DATA Image: AUDI AG Iame: AUDI AG Image: AUDI AG itreet Address: INGOLSTADT INGOLSTADT Sity: 85045 State/Country: GERMANY PROPERTY NUMBERS Total: 1 Property Type Number Property Type Information Number: 15574606 Number CORRESPONDENCE DATA Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Chone: (703)991-7071 Correspondence will be sent to the e-mail address first; of that is unsuccessful, it will be sent via US Mail. "hone: (703)740-8322 Image: Comparison of the e-mail address first; if that is unsuccessful, it will be sent via US Mail. "hone: (703)740-8322 Image: Comparison of the e-mail address first; if that is unsuccessful, it will be sent via US Mail. "hone: (703)740-8322 Image: Comparison of the e-mail address first; if that is unsuccessful, it will be sent via US Mail. "hone: (703)740-8322 Image: Comparison of the e-mail address first; if that is unsuccessful, it will be sent via US Mail. "hone: (703)740-8322 Image: Comparison of the e-mail address first; if that is unsuccessful, it will be sent via US Mail. "hone: (703)740-8323 Image: Comparison of themage: Comparison of themage: Comparison of themage: Comparison o	ONVEYING PARTY DATA				
REINHARD PEER 11/08/2017 RECEIVING PARTY DATA 11/08/2017 Receiving Party Data 11/08/2017 Receiving Party Base 11/08/2017 Street Address: INGOLSTADT Sitreet Address: ISSO45 Sitreet Address: ISSO45 Sitreet Address: ISSO45 Sitreet Address: ISSO45 Scorrespondence will be sent to the e-mail address first; if that is unsuccessful, it will be set via US Mail. Phone: (703)991-7071 Scorrespondent Name: MAIER, PLLC Sing a fax number, if provided; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 Simail: patent@maierandmaier.com Scorrespondent Name: MAIER & MAIER, PLLC Address Line 1: 345 SOUTH PATRICK STREET		Nam	Name Exect		
RECEIVING PARTY DATA Iame: AUDI AG Street Address: INGOLSTADT City: 85045 State/Country: GERMANY PROPERTY NUMBERS Total: 1 Property Type Property Type Number http://docs.org/line 15574606 CORRESPONDENCE DATA (703)991-7071 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 smail: patent@maierandmaier.com correspondent Name: MAIER & MAIER, PLLC Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314 FTORNEY DOCKET NUMBER: 07780238US AME OF SUBMITTER: TIMOTHY J. MAIER GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017	JÖRN ELIAS			11/06/2017	
Iame: AUDI AG Street Address: INGOLSTADT Sity: 85045 State/Country: GERMANY PROPERTY NUMBERS Total: 1 Property Type Number Application Number: 15574606 CORRESPONDENCE DATA Scorrespondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: (703)991-7071 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 Striall: patent@maierandmaier.com Scorrespondent Name: MAIER & MAIER, PLLC Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314 TTORNEY DOCKET NUMBER: 07780238US AME OF SUBMITTER: TIMOTHY J. MAIER GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017	EINHARD PEER			11/08/2017	
Street Address: INGOLSTADT Sity: 85045 State/Country: GERMANY PROPERTY NUMBERS Total: 1 Property Type Property Type Number application Number: 15574606 Scorrespondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: (703)991-7071 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 Stantil: patent@maierandmaier.com Scorrespondent Name: MAIER & MAIER, PLLC Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314 TTORNEY DOCKET NUMBER: 07780238US AME OF SUBMITTER: TIMOTHY J. MAIER GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017	ECEIVING PARTY DATA				
Sitate/Country: 85045 State/Country: GERMANY PROPERTY NUMBERS Total: 1 Property Type Property Type Number Application Number: 15574606 SCORRESPONDENCE DATA 15574606 CORRESPONDENCE DATA (703)991-7071 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 Simail: patent@maierandmaier.com Scorrespondent Name: MAIER & MAIER, PLLC Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314 FTORNEY DOCKET NUMBER: 07780238US AME OF SUBMITTER: TIMOTHY J. MAIER GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017	Name: AUDI AG				
Bitate/Country: GERMANY PROPERTY NUMBERS Total: 1 Number Property Type Number application Number: 15574606 CORRESPONDENCE DATA (703)991-7071 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 Brail: patent@maierandmaier.com Correspondent Name: MAIER & MAIER, PLLC Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314 TTORNEY DOCKET NUMBER: 07780238US AME OF SUBMITTER: TIMOTHY J. MAIER GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017	treet Address: INGO	STADT			
PROPERTY NUMBERS Total: 1 Property Type Number Application Number: 15574606 SCORRESPONDENCE DATA (703)991-7071 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 Ising a fax number, if provided; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 Ising a fax number. MAIER & MAIER, PLLC Vhone: (703)740-8322 Ising a fax number. MAIER & MAIER, PLLC Vadress Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314 TTORNEY DOCKET NUMBER: 07780238US AME OF SUBMITTER: TIMOTHY J. MAIER GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017	i ty: 85045	85045			
Property TypeNumberApplication Number:15574606CORRESPONDENCE DATAFax Number:(703)991-7071Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be set via US Mail.Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be set via US Mail.Phone:(703)740-8322Email:patent@maierandmaier.comCorrespondent Name:MAIER & MAIER, PLLCAddress Line 1:345 SOUTH PATRICK STREETAddress Line 4:ALEXANDRIA, VIRGINIA 22314FTORNEY DOCKET NUMBER:07780238USAME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017	ate/Country: GERM	GERMANY			
Application Number: 15574606 CORRESPONDENCE DATA Fax Number: (703)991-7071 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be set via US Mail. Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be set via US Mail. Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be set via US Mail. Phone: (703)740-8322 Email: patent@maierandmaier.com Correspondent Name: MAIER & MAIER, PLLC Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314 FTORNEY DOCKET NUMBER: 07780238US AME OF SUBMITTER: TIMOTHY J. MAIER GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017	ROPERTY NUMBERS Total:	1			
CORRESPONDENCE DATA Fax Number: (703)991-7071 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent lising a fax number, if provided; if that is unsuccessful, it will be sent via US Mail. Phone: (703)740-8322 Email: patent@maierandmaier.com Correspondent Name: MAIER & MAIER, PLLC Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314 TTORNEY DOCKET NUMBER: 07780238US AME OF SUBMITTER: TIMOTHY J. MAIER GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017			Number	7	
Fax Number:(703)991-7071Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Phone:(703)740-8322Email:patent@maierandmaier.comCorrespondent Name:MAIER & MAIER, PLLCAddress Line 1:345 SOUTH PATRICK STREETAddress Line 4:ALEXANDRIA, VIRGINIA 22314TTORNEY DOCKET NUMBER:07780238USAME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017	Application Number: 1557		3		
Fax Number:(703)991-7071Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Phone:(703)740-8322Email:patent@maierandmaier.comCorrespondent Name:MAIER & MAIER, PLLCAddress Line 1:345 SOUTH PATRICK STREETAddress Line 4:ALEXANDRIA, VIRGINIA 22314TTORNEY DOCKET NUMBER:07780238USAME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017					
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Phone:(703)740-8322Email:patent@maierandmaier.comCorrespondent Name:MAIER & MAIER, PLLCAddress Line 1:345 SOUTH PATRICK STREETAddress Line 4:ALEXANDRIA, VIRGINIA 22314TTORNEY DOCKET NUMBER:07780238USAME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017		(703)991-	7071		
Phone:(703)740-8322imail:patent@maierandmaier.comCorrespondent Name:MAIER & MAIER, PLLCAddress Line 1:345 SOUTH PATRICK STREETAddress Line 4:ALEXANDRIA, VIRGINIA 22314ITORNEY DOCKET NUMBER:07780238USAME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017	orrespondence will be sent t	o the e-ma	ail address first; if that is un		
Email:patent@maierandmaier.comCorrespondent Name:MAIER & MAIER, PLLCAddress Line 1:345 SOUTH PATRICK STREETAddress Line 4:ALEXANDRIA, VIRGINIA 22314TTORNEY DOCKET NUMBER:07780238USAME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017	•	•	•	ent via US Mail.	
Correspondent Name:MAIER & MAIER, PLLCAddress Line 1:345 SOUTH PATRICK STREETAddress Line 4:ALEXANDRIA, VIRGINIA 22314TTORNEY DOCKET NUMBER:07780238USAME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017		· · ·			
Address Line 1:345 SOUTH PATRICK STREET ALEXANDRIA, VIRGINIA 22314TTORNEY DOCKET NUMBER:07780238USAME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017					
Address Line 4:ALEXANDRIA, VIRGINIA 22314TTORNEY DOCKET NUMBER:07780238USAME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017	•				
AME OF SUBMITTER:TIMOTHY J. MAIERGNATURE:/Timothy J. Maier/ATE SIGNED:11/28/2017					
GNATURE: /Timothy J. Maier/ ATE SIGNED: 11/28/2017	ATTORNEY DOCKET NUMBER:		07780238US		
ATE SIGNED: 11/28/2017	ME OF SUBMITTER:	TIM	10THY J. MAIER		
	NATURE:	/Tin	nothy J. Maier/		
This document serves as an Oath/Declaration (37 CFR 1	TE SIGNED:	11/:	28/2017		
		This	s document serves as an Oat	h/Declaration (37 CFR 1.63).	
tal Attachments: 2	al Attachments: 2	•			
urce=07780238US_Assignment_ELIAS#page1.tif	rce=07780238US_Assignmer	t_ELIAS#p	page1.tif		

Attorney Docket No. 07780238US

DECLARATION AND ASSIGNMENT

Title of Invention: CHARGING DEVICE FOR INDUCTIVELY CHARGING AN ELECTRICAL ENERGY STORE OF A. MOTOR VEHICLE AND METHOD FOR OPERATING A CHARGING DEVICE

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

 \square

The attached application, or

United States application or PCT international application number

, filed on

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, AUDI AG, whose post office address is \$504\$ Ingolstadt, Cormany, hereinafter referred to as ASSIGNEE, are desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIONOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIONEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Mater & Mater, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Legal Name of Inventor Ajorn ELIAS

Inventor's Signature

06.11.2017

PATENT REEL: 044242 FRAME: 0807

DECLARATION AND ASSIGNMENT.

Title of Invention: CHARGING DEVICE FOR INDUCTIVELY CHARGING AN ELECTRICAL ENERGY STORE OF A. MOTOR VEHICLE AND METHOD FOR OPERATING A CHARGING DEVICE

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

The attached application, or

United States application or PCT international application number ______, filed on _____

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Reinhard PEER, whose post office address is Amselatrative 1. \$\$180 Galmersheim, Germany, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in CHARGING DEVICE FOR INDUCTIVELY CHARGING AN ELECTRICAL ENERGY STORE OF A MOTOR VEHICLE AND METHOD FOR OPERATING A CHARGING DEVICE. (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: November 16, 2017 Serial No.: 15/574,606 ; or established by PCT International Patent Application No.: filed:______designating the United States of America;

WHEREAS, AUDI AG, whose post office address is 85045 Ingulstadt, Germany, heremafter referred to as ASSIGNEE, are desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration - ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not heen made

ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document. needed to effect its recordal in the U.S. Patent and Trademark Office,

Legal Name of Inventor: Reinhard PEER

DO SALV tor's Signature

X 8.97.2077 Date

PATENT REEL: 044242 FRAME: 0808

RECORDED: 11/29/2017