505875610 01/22/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5922439

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL HINTERBERGER	01/16/2020
BERTHOLD HELLENTHAL	01/13/2020
ANDRÉ BLUM	01/15/2020

RECEIVING PARTY DATA

Name:	AUDI AG
Street Address:	85045
City:	INGOLSTADT
State/Country:	GERMANY

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16625153

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

using 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 ST. Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	07780568US
NAME OF SUBMITTER:	TIMOTHY J. MAIER
SIGNATURE:	/Timothy J. Maier/
DATE SIGNED: 01/22/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=Combined_Declaration_Assignment#page1.tif source=Combined_Declaration_Assignment_2#page1.tif source=Combined Declaration Assignment 3#page1.tif

PATENT REEL: 051581 FRAME: 0384 505875610

DECLARATION AND ASSIGNMENT

Title of Invention: <u>ELECTRIC ENERGY SUPPLY DEVICE COMPRISING A PLURALITY OF USAGE UNITS WHICH ARE CONNECTED IN ORDER TO FORM STRANDS, AND METHOD FOR OPERATING SUCH AN ENERGY SUPPLY DEVICE</u>

<u>DECLARATION</u>	
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 16/625.153, filed on Recember 20, 2019	
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	
WHERBAS, I, Michael HINTERBERGER, whose post office address is Straithausener Weg I, 85098 Großmehring, Germany, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in <u>ELECTRIC ENERGY SUPPLY DEVICE COMPRISING A PLURALITY OF USAGE UNITS WHICH ARE CONNECTED IN ORDER TO FORM STRANDS, AND METHOD FOR OPERATING SUCH AN ENERGY SUPPLY DEVICE (hereinafter referred to as the Invention) for which the above application for United States Letters Patent was filed on: <u>December 20, 2019</u> Serial No.: <u>16/625,153</u>; or established by PCT International Patent Application No.: </u>	
WHEREAS, <u>AUDIAG</u> , whose post office address is <u>\$5045 Involstadi</u> . <u>Germany</u> , hereinafter referred to as Assignee, is 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 ASSIGNES, 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. ASSIGNEE 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 been 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 Tradermark Office.	
Legal Name of Inventor: Michael HINTERBERGER	
x D. A 2020/01/16 th	
Inventor's Signature Date	

Inventor's Signature

PATENT REEL: 051581 FRAME: 0385

DECLARATION AND ASSIGNMENT

Title of Invention: <u>ELECTRIC ENERGY SUPPLY DEVICE COMPRISING A PLURALITY OF USAGE UNITS WHICH ARE CONNECTED IN ORDER TO FORM STRANDS. AND METHOD FOR OPERATING SUCH AN ENERGY SUPPLY DEVICE</u>

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 16/625.153, filed on December 20, 2019
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. Berthold HELLENTHAL, whose post office address is Engelhardistr. 108, 90896 Schwanstetten, Germany, hereinafter referred to as Assignor, am the owner of useful improvements in ELECTRIC ENERGY SUPPLY DEVICE COMPRISING A PLURALITY OF USAGE UNITS WHICH ARE CONNECTED IN ORDER TO FORM STRANDS, AND METHOD FOR OPERATING SUCH AN ENERGY SUPPLY DEVICE (hereinafter referred to as the Invention) for which the above application for United States Letters Patent was filed on: December 20, 2019 Serial No.: 16/625.153; or established by PCT International Patent Application No.: [Bled:
WHEREAS, <u>AUDI AG</u> , whose post office address is <u>\$5045</u> Insolstadt, Germany, hereinafter referred to as Assumes, is 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 Assigned in and to said Invention, all without further consideration. Assignor also agrees, without further consideration and at Assigned's expense, to identify and communicate to Assigned at Assigned'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 Assigned 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 being, 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 been 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. Patens and Trademark Office.
topa yane dingdal perphis yer expressed x Jan 13 ¹⁴ 2020
Inventor's Signature Date

PATENT REEL: 051581 FRAME: 0386

DECLARATION AND ASSIGNMENT

DECLARATION

Title of Invention; ELECTRIC ENERGY SUPPLY DEVICE COMPRISING A PLURALITY OF USAGE UNITS WHICH ARE CONNECTED IN ORDER TO FORM STRANDS, AND METHOD FOR OPERATING SUCH AN ENERGY SUPPLY DEVICE

As a below name This declaration	ed inventor, I hereby declare that:
	The attached application, or
X	United States application or PCT international application number 16/625,153, filed on <u>December 20, 2019</u>
inventor of a clais including the clai	fied application was made or authorized to be made by me. I believe I am the original inventor or an original join imed invention in the application. I have reviewed and understood the contents of the above-identified application ims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is tability as defined in 37 CFR 1.56.
	vieldge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine o not more than five (5) years, or both.
	ASSIGNMENT
ASSIGNOR, am the USAGE UNITS VENERGY SUPPL	ndré BLUM, whose post office address is Nelkenweg 8, 85080 Gaimersheim, Gerniany, hereinafter referred to as a owner of useful improvements in ELECTRIC ENERGY SUPPLY DEVICE COMPRISING A PLURALITY OF WHICH ARE CONNECTED IN ORDER TO FORM STRANDS, AND METHOD FOR OPERATING SUCH AN Y DEVICE (hereinafter referred to as the INVENTION) for which the above application for United States Letters on: December 20, 2019 Serial No.: 16/625,153; or established by PCT International Patent Application No.: designating the United States of America;
	UDI AG, whose post office address is \$3005 logolstadt, Germany, hereinafter referred to as ASSIGNEE, is desirous of re right, title and interest in and to the same in the United States;
do sell, assign and	BFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents d transfer unto said ASSIGNOR, the entire right, title, and interest in and to said INVENTION and application throughout of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue in.
maintenance of sa that may be requir without further or and information of testimony on beha any parent applica	FOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and adapplication or any other patent application(s) in the United States for said INVENTION, including additional documents red to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, onsideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and alf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of ation or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall only sheirs, executors, administrators and other legal representatives.
Patent referred to and behoof, and f	NOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such by be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not
	uthorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document- is recordal in the U.S. Patent and Trademark Office.
Legal Name of In	vergor: André Bi J.M.
<u>X</u> X	4010 34 x 2020-01-15 x
Inventor's Signau	Date

PATENT REEL: 051581 FRAME: 0387

RECORDED: 01/22/2020