505023768 07/27/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5070517

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HARALD ALTINGER	06/05/2018
CHRISTOPH SIPPL	06/19/2018

### **RECEIVING PARTY DATA**

Name:	AUDI AG
Street Address:	N/A
City:	INGOLSTADT
State/Country:	GERMANY
Postal Code:	85045

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16073287

### CORRESPONDENCE DATA

Fax Number: (202)454-1501

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.

202-434-1500 Phone: Email: ncastell@s-n-h.com Correspondent Name: STAAS & HALSEY LLP

Address Line 1: SUITE 700

Address Line 2: 1201 NEW YORK AVENUE, N.W. Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	2319.1274
NAME OF SUBMITTER:	RICHARD A. GOLLHOFER
SIGNATURE:	/Richard A. Gollhofer/
DATE SIGNED:	07/27/2018

#### **Total Attachments: 4**

source=47S1426-Declaration\_Assignment#page1.tif source=47S1426-Declaration Assignment#page2.tif source=47S1426-Declaration\_Assignment#page3.tif source=47S1426-Declaration\_Assignment#page4.tif

#### ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, I/We, the undersigned inventor(s) (hereinafter, ASSIGNOR), have invented certain improvements described in the application identified below; and

#### Whereas, AUDI AG, 85045 Ingolstadt, Germany

(hereinafter, (ASSIGNEE), desire to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

# METHOD FOR ACQUIRING AND PROVIDING A DATABASE WHICH RELATES TO A PREDETERMINED SURROUNDING AREA AND CONTAINS ENVIRONMENTAL DATA

relating to International Patent Application PCT/EP2017/051487 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on	(Insert date of execution of application, if not concurrent)		
(b) filed on,			
Serial No;	Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.		

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

As the below named inventor, I hereby declare that:

This assignment with declaration is directed to the above identified application.

The above identified application was made or was 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 have reviewed and understand the contents of the application (including the claims) for which this assignment with declaration is being submitted.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both, and my jeopardize the validity of the application or any patent issuing thereon.

#### Authorization To Permit Access To Application by Participating Office

∑If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified patent application-as-filed, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application, and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

NAME OF SOLE OR FIRST INVENTOR:			
Given Name			
(first and middle [if any]) Harald	Family Name or Surnan	1e	ALTINGER
Inventor's signature Horwood Allry		Date	5 <sup>th</sup> of June 2018
Residence: Gerolfing, GERMANY			
Mailing Address: Schwanenstrasse 5, 85049 Gerolfing, GERM	MANY		
NAME OF SECOND INVENTOR:	***************************************		
Given Name			
(first and middle [if any]) Christoph	Family Name or Surnam	ne	SIPPL
Inventor's signature		Date	5th of June 2018
Residence: Beratzhausen, GERMANY			
Mailing Address: Markstrasse 5, 93176 Beratzhausen, GERM	ANY		
NAME OF THIRD INVENTOR:	**************************************		
Given Name			
(first and middle [if any])	Family Name or Surname		
Inventor's signature		Date	
Residence:			
Mailing Address:			
NAME OF FOURTH INVENTOR:			
Given Name			
(first and middle [if any]) Family Name or Surname			
Inventor's signature		Date	
Residence:			
Mailing Address:			

<sup>\*</sup>Dieses Formular ist von jedem Erfinder zu unterschreiben und zu datieren.

#### ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR L63)

Whereas, I/We, the undersigned inventor(s) (hereinafter, ASSIGNOR), have invented certain improvements described in the application identified below; and

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(a) executed on ;	(Insert date of execution of application, if not concurrent)		
(b) filed on, Serial No;	Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.		

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

As the below named inventor, I hereby declare that:

This assignment with declaration is directed to the above identified application.

The above identified application was made or was 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.

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NAME OF SOLE OR FIRST INVENTOR:			
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(first and middle [if any]) Harald	Family Name or Surnar	ne ALTINGER	
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Mailing Address: Schwanenstrasse 5, 85049 Gerolfing, GERN	MANY		
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Given Name			
(first and middle [if any]) Christoph	Family Name or Surnar	ne SIPPL	
March of Cina	/	M 19 7019	
Inventor's signature CONGIU SIM		Date 6 1 - 2010	
Residence: Beratzhausen, GERMANY			
Mailing Address: Markstrasse 5, 93176 Beratzhausen, GERM	ANY		
NAME OF THIRD INVENTOR:			
Given Name			
(first and middle [if any])	Family Name or Surname		
The state of the s			
Inventor's signature		Date	
Residence:			
Mailing Address:			
NAME OF FOURTH INVENTOR:			
Given Name			
first and middle [if any]) Family Name or Surname		ne	
Inventor's signature		Date	
Residence:			
Mailing Address:			

PATENT REEL: 046483 FRAME: 0231

**RECORDED: 07/27/2018** 

<sup>\*</sup>Dieses Formular ist von jedem Erfinder zu unterschreiben und zu datieren.