504398446 06/05/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4445143

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
REINHOLD BRUECKNER	02/06/2017

RECEIVING PARTY DATA

Name:	HBPO GMBH	
Street Address:	RIXBECKER STRASSE 111	
City:	LIPPSTADT	
State/Country:	GERMANY	
Postal Code:	59557	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15533358

CORRESPONDENCE DATA

Fax Number: (949)943-8358

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: 9499438300

Email: mnuguid@fishiplaw.com
Correspondent Name: FISH & TSANG, LLP

Address Line 1:2603 MAIN STREET, STE 1000Address Line 4:IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	103147.0002US1
NAME OF SUBMITTER:	STEVEN CASTANEDA
SIGNATURE:	/Steven Castaneda/
DATE SIGNED:	06/05/2017

Total Attachments: 2

source=Assignment, signed#page1.tif source=Assignment, signed#page2.tif

PATENT 504398446 REEL: 042603 FRAME: 0277

ASSIGNMENT

WHEREAS, the undersigned, Reinhold BRUECKNER, at Uhlandstr, 12, 33442 Herzebrock-Clarholz Germany (referred to hereinafter as "ASSIGNOR") has invented a certain invention entitled "AIR CONTROL SYSTEM FOR VEHICLES AND ASSEMBLY METHOD", for which a United States national phase application for Letters of Patent of the United States of America is filed HEREWITH based on International application PCT/EP2015/078486, filed December 3, 2015 entitled AIR CONTROL SYSTEM FOR VEHICLES AND ASSEMBLY METHOD, which claims priority to German Application 10 2014 117 817.3 filed on December 3, 2014; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, HBPO GmbH, a company having its principal place of business at Rixbecker Strabe 111 59557 Lippstadt, Germany (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNOR, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNOR and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

PATENT REEL: 042603 FRAME: 0278 103147.0002US Based on PCT/EP2015/078486

This assignment embodies the entire understanding of ASSIGNOR and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNOR and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNOR or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNOR and ASSIGNEE by their respective duly authorized representative.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

EXECUTED at:

City, State, Germany, this February 6th, 2017

2