Title (en)

ELECTRONIC MONITORING SYSTEM ENABLING THE CALCULATION OF ACTUAL FUEL CONSUMPTION AND CO2 EMISSIONS FOR A MOVING, STOPPED OR OPERATIONAL APPARATUS, WITH OR WITHOUT FUEL THEFT EXCLUSION

Title (de)

ELEKTRONISCHES ÜBERWACHUNGSSYSTEM MIT MÖGLICHKEIT DER BERECHNUNG DES TATSÄCHLICHEN KRAFTSTOFFVERBRAUCHS UND DER CO2-EMISSIONEN EINES BEWEGTEN, GESTOPPTEN ODER IN BETRIEB BEFINDLICHEN GERÄTS MIT ODER OHNE KRAFTSTOFFDIEBSTAHLVERHINDERUNG

Title (fr)

SYSTÈME ÉLECTRONIQUE DE SURVEILLANCE PERMETTANT UN CALCUL DE CONSOMMATIONS DE CARBURANT ET D'ÉMISSIONS DE CO2 RÉELLES POUR UN APPAREIL EN MOUVEMENT, À L'ARRÊT, EN TRAVAIL, AVEC EXCLUSION OU PAS DE VOLS DE CARBURANT

Publication

EP 2502209 B1 20170111 (FR)

Application

EP 10785149 A 20101020

Priority

- FR 0957388 A 20091021
- FR 2010052238 W 20101020

Abstract (en)

[origin: WO2011048333A1] The invention relates to an electronic monitoring system enabling the calculation of actual fuel consumption and CO2 emissions for a moving, stopped or operational aircraft, with or without fuel theft exclusion, which includes a housing mounted on an aircraft including at least one engine, a tank and an electric supply circuit, as well as a sedentary checking tool to which the on-board housing is capable of being connected, optionally by wireless means.

IPC 8 full level

B60R 16/023 (2006.01); **G07C 5/00** (2006.01); **G07C 5/08** (2006.01)

CPC (source: EP US)

G07C 5/004 (2013.01 - EP US); **G07C 5/0808** (2013.01 - EP US); G07C 5/008 (2013.01 - EP US); G07C 5/08 (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

FR 2951573 A1 20110422; **FR 2951573 B1 20120427**; BR 112012009494 A2 20160503; BR 112012009494 B1 20210112; CA 2777255 A1 20110428; CA 2777255 C 20171107; CY 1118755 T1 20170712; DK 2502209 T3 20170410; EP 2502209 A1 20120926; EP 2502209 B1 20170111; ES 2618627 T3 20170621; HR P20170516 T1 20170602; HU E031608 T2 20170728; LT 2502209 T 20170425; PL 2502209 T3 20170831; PT 2502209 T 20170421; RS 55869 B1 20170831; SI 2502209 T1 20170531; US 2012232777 A1 20120913; US 8600653 B2 20131203; WO 2011048333 A1 20110428

DOCDB simple family (application)

FR 0957388 A 20091021; BR 112012009494 A 20101020; CA 2777255 A 20101020; CY 171100350 T 20170320; DK 10785149 T 20101020; EP 10785149 A 20101020; ES 10785149 T 20101020; FR 2010052238 W 20101020; HR P20170516 T 20170330; HU E10785149 A 20101020; LT 10785149 T 20101020; PL 10785149 T 20101020; PT 10785149 T 20101020; RS P20170355 A 20101020; SI 201031430 A 20101020; US 201013503069 A 20101020