

Title (en)

SYSTEM AND METHOD FOR DIAGNOSING THE OPERATION OF AN AUTOMOBILE

Title (de)

SYSTEM UND VERFAHREN ZUR DIAGNOSE DES BETRIEBS EINES KRAFTFAHRZEUGS

Title (fr)

SYSTEME ET PROCEDE DE DIAGNOSTIC DU FONCTIONNEMENT D'UN VEHICULE AUTOMOBILE

Publication

**EP 2178732 A2 20100428 (FR)**

Application

**EP 08827933 A 20080806**

Priority

- FR 2008051466 W 20080806
- FR 0757062 A 20070813

Abstract (en)

[origin: WO2009024718A2] The invention relates to a system (10) for diagnosing the operation of an automobile, that comprises control units (14, 16, 18, 24, 26, 28, 46) of the vehicle and at least one unit (14, 16, 18, 24, 26, 28, 46) for diagnosing the operation state of the control units (14, 16, 18, 24, 26, 28, 46) connected through at least one data communication network (20, 30). According to the invention, the system includes a management unit (46) connected to at least one network (20, 30) and capable of recognising the activation state of control units (14, 16, 18, 24, 26, 28, 46) and of inhibiting the diagnosis implemented by the at least one diagnosis unit (14, 16, 18, 24, 26, 28, 46) relative to a deactivated control unit.

IPC 8 full level

**B60T 8/88** (2006.01); **B60W 50/02** (2012.01); **G05B 23/02** (2006.01)

CPC (source: EP)

**B60T 8/885** (2013.01); **B60W 50/0205** (2013.01); **B60W 50/029** (2013.01); **G05B 23/021** (2013.01); **B60T 2270/406** (2013.01)

Citation (search report)

See references of WO 2009024718A2

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**FR 2920014 A1 20090220; FR 2920014 B1 20100305;** EP 2178732 A2 20100428; WO 2009024718 A2 20090226; WO 2009024718 A3 20090409

DOCDB simple family (application)

**FR 0757062 A 20070813;** EP 08827933 A 20080806; FR 2008051466 W 20080806