

Title (en)

Diagnostics devices in a vehicle with diagnostics framework for diagnostics module

Title (de)

Diagnosevorrichtungen in einem Fahrzeug mit Diagnoseframework für Diagnosemodule

Title (fr)

Dispositifs de diagnostic dans un véhicule doté d'une unité d'informations de diagnostic pour un module de diagnostic

Publication

**EP 1796051 A1 20070613 (DE)**

Application

**EP 06090235 A 20061127**

Priority

- DE 102005058380 A 20051206
- DE 102006009583 A 20060228

Abstract (en)

The device has a selection unit (64) selecting selective signals from signals conveyed by a vehicle-data bus system based on predetermined selection criteria. An evaluation unit (70) evaluates the selected signals based on information of a knowledge base (72) to determine variations and/or consistencies with a good or bad attitude of one of vehicle functions. An output unit (76) output diagnostic information based on the evaluation. An independent claim is also included for a motor vehicle having a function-oriented diagnostic device.

IPC 8 full level

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

CPC (source: EP)

**G07C 5/008** (2013.01)

Citation (search report)

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- [A] US 2005182534 A1 20050818 - LEGATE IAN [GB], et al
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- [A] US 2002156558 A1 20021024 - HANSON RICHARD E [US], et al
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- [A] WO 03027629 A1 20030403 - BOSCH GMBH ROBERT [DE], et al
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1796051 A1 20070613; EP 1796051 B1 20090211**; AT E422694 T1 20090215; DE 102006009583 A1 20070614; DE 502006002803 D1 20090326

DOCDB simple family (application)

**EP 06090235 A 20061127**; AT 06090235 T 20061127; DE 102006009583 A 20060228; DE 502006002803 T 20061127