

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)

- [X] DE 102004008816 A1 20050908 - VOLKSWAGEN AG [DE]
- [A] US 2005182534 A1 20050818 - LEGATE IAN [GB], et al
- [A] WO 2004087468 A1 20041014 - BOSCH GMBH ROBERT [DE], et al
- [A] US 2002156558 A1 20021024 - HANSON RICHARD E [US], et al
- [A] WO 03105094 A1 20031218 - ROBERT BOSHC GMBH [DE], et al
- [A] WO 03027629 A1 20030403 - BOSCH GMBH ROBERT [DE], et al
- [A] US 5671141 A 19970923 - SMITH PAUL FREDERICK [US], 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

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