

Title (en)

Method and device for diagnosing components of a vehicle

Title (de)

Verfahren und Vorrichtung zur Diagnose von Komponenten eines Fahrzeugs

Title (fr)

Procédé et dispositif permettant le diagnostic de composants d'un véhicule

Publication

EP 1376094 A3 20040609 (DE)

Application

EP 03007512 A 20030401

Priority

DE 10227992 A 20020622

Abstract (en)

[origin: EP1376094A2] Method for testing motor vehicle components in which: vehicle fault specific data are input; a fault detection process is carried out; if a fault is detected, a fault test is carried out; an abort signal is generated for a further fault test if input data are incorrect, while if not fault data are output; if no fault condition is detected, a further test is carried out with an input test signal returning the processing to the fault test stage, while if not the method is ended. The invention also relates to a corresponding testing device for method implementation.

IPC 1-7

G01M 17/007; **G01M 15/00**; **G07C 5/08**; **G01R 31/00**

IPC 8 full level

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CPC (source: EP)

F02D 41/22 (2013.01); **F02D 41/26** (2013.01); **G07C 5/008** (2013.01); **G07C 5/085** (2013.01)

Citation (search report)

- [A] EP 0353331 A1 19900207 - BOSCH GMBH ROBERT [DE]
- [A] EP 0833140 A2 19980401 - HEWLETT PACKARD CO [US]
- [A] EP 0819928 A1 19980121 - HONDA MOTOR CO LTD [JP], et al
- [A] DE 3926097 A1 19910214 - BOSCH GMBH ROBERT [DE]
- [A] EP 1205883 A1 20020515 - RENAULT [FR]
- [A] DE 4441101 A1 19960523 - BOSCH GMBH ROBERT [DE]
- [A] EP 0685723 A2 19951206 - BOSCH GMBH ROBERT [DE]

Cited by

CN107490491A; CN105954048A; CN102607860A

Designated contracting state (EPC)

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