

Title (en)

Method and apparatus for controlling an internal combustion engine

Title (de)

Verfahren und Vorrichtung zur Steuerung einer Brennkraftmaschine

Title (fr)

Procédé et dispositif de commande d'un moteur à combustion interne

Publication

**EP 1400674 A3 20040421 (DE)**

Application

**EP 03015722 A 20030710**

Priority

DE 10244091 A 20020923

Abstract (en)

[origin: EP1400674A2] A control device reads data from a data carrier for control purposes. An actuator associated with the data carrier includes characterizing data. Data can be written from the control device into the data carrier. Data written relate to a zero-volume calibration or volume equalization regulation. The actuator is preferably an injector for injecting fuel into the engine. An Independent claim is included for an apparatus for controlling an internal combustion engine.

IPC 1-7

**F02D 41/14; F02D 41/24**

IPC 8 full level

**F02M 51/00** (2006.01); **F02D 41/20** (2006.01); **F02D 41/24** (2006.01); **F02D 45/00** (2006.01); **F02M 51/02** (2006.01); **F02M 51/06** (2006.01);  
**F02M 61/16** (2006.01); **F02M 65/00** (2006.01)

CPC (source: EP)

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**F02D 2041/2058** (2013.01)

Citation (search report)

- [A] EP 1026384 A1 20000809 - DENSO CORP [JP]
- [A] EP 0536676 A2 19930414 - ZEXEL CORP [JP]
- [PA] DE 10215610 A1 20021017 - BOSCH GMBH ROBERT [DE]

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FR2876743A1; US9624884B2; US8775058B2; WO2012059305A1; WO2018059970A1; WO2019130892A1; WO2009141183A1;  
WO2012059304A1; US8036819B2; US8827175B2; US9766290B2

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DOCDB simple family (publication)

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DOCDB simple family (application)

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