

Title (en)

METHOD AND APPARATUS FOR CONTROLLING A FUEL SUPPLY PUMP OF AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BETREIBEN EINER KRAFTSTOFFFÖRDEREINRICHTUNG EINER BRENNKRAFTMASCHINE

Title (fr)

PROCÉDÉ ET APPAREIL POUR CONTRÔLER D'UNE POMPE D'ALIMENTATION À CARBURANT DANS UN MOEUR À COMBUSTION INTERNE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2012175247A1] The invention relates to a method for operating a fuel delivery device (1) of an internal combustion engine, in which method an electromagnetic actuating device (9) of a volume control valve (10) is switched such as to set a delivery volume, wherein an intensity of an energy that is supplied to the electromagnetic actuating device (9) for switching purposes, in particular of a current (I) supplied to the electromagnetic actuating device (9) and/or a level of a voltage applied to the electromagnetic actuating device (9), depends at least intermittently on a rotational speed (72) of the internal combustion engine.

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Citation (examination)

- WO 0006894 A1 20000210 - BOSCH GMBH ROBERT [DE], et al
- JP 2000136747 A 20000516 - DENSO CORP
- DE 102004016554 A1 20051027 - BOSCH GMBH ROBERT [DE]

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