

Title (en)

METHOD FOR DETERMINING A CLOSING TIME OF AN INJECTOR HAVING A SOLENOID VALVE, COMPUTER PROGRAM, CONTROL APPARATUS, INTERNAL COMBUSTION ENGINE AND MOTOR VEHICLE

Title (de)

VERFAHREN ZUM ERMITTELN EINES SCHLIESSZEITPUNKTS EINES INJEKTORS MIT EINEM MAGNETVENTIL, COMPUTERPROGRAMM, STEUERGERÄT, VERBRENNUNGSKRAFTMASCHINE UND KRAFTFAHRZEUG

Title (fr)

PROCÉDÉ DE DÉTERMINATION D'UN TEMPS DE FERMETURE D'UN INJECTEUR POURVU D'UNE ÉLECTROVANNE, PROGRAMME INFORMATIQUE, APPAREIL DE COMMANDE, MOTEUR À COMBUSTION INTERNE ET VÉHICULE AUTOMOBILE

Publication

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Application

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Abstract (en)

[origin: WO2022090397A1] The invention relates to a method for determining a closing time of a solenoid valve of an injector, wherein the closing time is determined by ascertaining a logarithmic voltage ratio between a coil voltage and a reference value for the coil voltage, the coil voltage being a voltage applied to a coil of the solenoid valve.

IPC 8 full level

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