

Title (en)

METHOD AND CONTROL UNIT FOR OPERATING AN ELECTROMAGNETIC ACTUATOR

Title (de)

VERFAHREN UND STEUERGERÄT ZUM BETREIBEN EINES ELEKTROMAGNETISCHEN AKTORS

Title (fr)

PROCÉDÉ ET APPAREIL DE COMMANDE POUR FAIRE FONCTIONNER UN ACTIONNEUR ÉLECTROMAGNÉTIQUE

Publication

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Abstract (en)

[origin: WO2011023476A1] The invention relates to a method for operating an electromagnetic actuator, in particular of a fuel injection valve of an internal combustion engine of a motor vehicle, in which method the electromagnetic actuator is activated during an activation process in order to influence an operating state of the actuator. According to the invention, a state, which is present in particular at the start of the activation process, of a magnetic circuit (11) of the electromagnetic actuator is taken into consideration in the activation of the electromagnetic actuator.

IPC 8 full level

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