

Title (en)

OPERATING METHOD FOR AN ACTUATOR OF AN INJECTION VALVE

Title (de)

BETRIEBSVERFAHREN FÜR EINEN AKTOR EINES EINSPIRITZVENTILS

Title (fr)

MODE DE FONCTIONNEMENT D'UN ACTIONNEUR DE SOUPAPE D'INJECTION

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Application

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Abstract (en)

[origin: WO2005059339A1] The invention relates to an operating method for an actuator of an injection valve of an internal combustion engine, more particularly for a piezo actuator, comprising the following steps: discharging the actuator for concluding an injection process, and detecting the actuator voltage. According to the invention, the actuator is short-circuited for discharging and the actuator voltage is detected while the actuator is in the short-circuited state.

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