

Title (en)

METHOD FOR ACTUATING A SOLENOID VALVE AND ASSOCIATED DEVICE

Title (de)

VERFAHREN ZUR ANSTEUERUNG EINES MAGNETVENTILS UND ZUGEHÖRIGE VORRICHTUNG

Title (fr)

PROCÉDÉ POUR COMMANDER UNE ÉLECTROVANNE ET DISPOSITIF CORRESPONDANT

Publication

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Application

EP 08804441 A 20080919

Priority

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Abstract (en)

[origin: WO2009040304A1] The invention relates to a method for actuating a solenoid valve (4) for generating precise opening and closing times of the solenoid valve (4). To this end, an actuating current (I) provided for actuating the solenoid valve (4) and applied to an actuating coil (5) of the solenoid valve (4) is already reducing in a reduction phase (24) prior to a switch-off point in time (tA) of the solenoid valve (4) relative to a maintained level (IH) of the actuating current (I), at which the solenoid valve (4) is reliably held in an actuating position (16).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009040304A1

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