

Title (en)
METHOD FOR CONTROLLING AN ELECTROMAGNETIC VALVE

Title (de)
VERFAHREN ZUR REGELUNG EINES MAGNETVENTILS

Title (fr)
PROCEDE DE REGULATION D'UNE ELECTROVANNE

Publication
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Application
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Abstract (en)
[origin: WO2005038827A2] The invention relates to a method for controlling an opening and/or closing process of an electromagnetic valve by controlling a flow of a current and/or of a voltage with which a coil of the electromagnetic valve is flowed through or supplied in order to move a control valve element, during which a number of points in time of the opening and/or closing process are detected that result, in particular, from physical characteristic values of the current flow and/or of the electromagnetic valve. The duration between the detected points in time of a preceding opening and/or closing process is used as a controlled variable for controlling the flow of current and/or of voltage during a subsequent opening and/or closing process.

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