

Title (en)
METHOD FOR ELECTRONIC REGULATION OF AN ELECTRIC MOTOR

Title (de)
VERFAHREN ZUR ELEKTRONISCHEN STEUERUNG EINES ELEKTRISCHEN MOTORS

Title (fr)
PROCEDE DE REGULATION ELECTRONIQUE D'UN MOTEUR ELECTRIQUE

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Application
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Abstract (en)
[origin: WO02087934A1] The invention concerns a method for electronic regulation of an electric motor, in particular a wiper mechanism motor for driving at least a wiper moving on a glazed surface, of the type wherein a control device supplies the motor with voltage by specific pulse durations, each pulse duration determining a substantially rectilinear characteristic curve of operating points corresponding to doublets of values, respectively of the torque (Cm) and of the angular speed (ω) of the motor, between two threshold points corresponding to a null-couple angular speed and to a null-speed torque. The invention is characterised in that it consists in controlling the voltage pulse duration on the basis of the measured value of the intensity of the current powering the motor, so as to obtain each doublet of values, or operating point, required.

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