

Title (en)

METHOD FOR CONTROLLING AN ELECTROMAGNETIC VALVE DRIVE MECHANISM FOR A GAS EXCHANGE VALVE IN AN INTERNAL COMBUSTION PISTON ENGINE

Title (de)

VERFAHREN ZUR ANSTEUERUNG EINES ELEKTROMAGNETISCHEN VENTILTRIEBS FÜR EIN GASWECHSELVENTIL AN EINER KOLBENBRENNKRAFTMASCHINE

Title (fr)

PROCEDE DE COMMANDE D'UN MECANISME DE DISTRIBUTION ELECTROMAGNETIQUE POUR SOUPAPE A GAZ A DEUX VOIES DANS UN MOTEUR A COMBUSTION INTERNE A PISTON

Publication

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Application

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Abstract (en)

[origin: WO0071861A1] The invention relates to a method for controlling an electromagnetic valve drive mechanism for a gas exchange valve in an internal combustion piston engine, whose flow is controlled by a motor, characterized in that the flow of the catching magnet is controlled by a sensor system in such a way that the valve and the armature touch down softly on the seat and the pole face respectively.

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IPC 8 full level

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See references of WO 0071861A1

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EP1344902A3; EP3170996A1

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