

Title (en)
CONTROL SYSTEM FOR THE CARBURETTOR OF AN INTERNAL COMBUSTION ENGINE

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EP 0411283 A3 19910508 (DE)

Application
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Priority
DE 3924353 A 19890722

Abstract (en)
[origin: US5031593A] A control system for the carburetor of an internal combustion engine wherein the carburetor has a choke valve disposed at the inlet of the carburetor induction tube and the choke valve is operated automatically by an actuator. The actuator for the control includes a pulse-width modulator in which the pulse width or the degree of modulation is influenced by a family of characteristics stored in a programmable memory, the memory applying signals to the pulse-width modulator for pre-specified air-fuel mixtures in accordance with engine speed.

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Citation (search report)

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