

Title (en)

METHOD AND DEVICE FOR CONTROLLING AN ELECTROMAGNETIC CONSUMER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ANSTEUERUNG EINES ELEKTROMAGNETISCHEN VERBRAUCHERS

Title (fr)

PROCEDE ET DISPOSITIF POUR LA COMMANDE D'UN CONSOMMATEUR ELECTROMAGNETIQUE

Publication

**EP 0764238 B1 19990414 (DE)**

Application

**EP 95920757 A 19950606**

Priority

- DE 9500731 W 19950606
- DE 4420282 A 19940610

Abstract (en)

[origin: DE4420282A1] Described is a method and device for controlling an electromagnetic consumer which includes a moving element, in particular a solenoid valve, for control of the fuel feed into an internal-combustion engine. Within a particular time window, a switching time is determined by analysing the change with time of a parameter representing the flow of fuel through the electromagnetic consumer. During this time window, the voltage is controlled by clock-pulse control.

IPC 1-7

**F02D 41/20**; H01F 7/18; H01H 47/32

IPC 8 full level

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CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

**DE 4420282 A1 19951214**; DE 59505663 D1 19990520; EP 0764238 A1 19970326; EP 0764238 B1 19990414; JP 3827717 B2 20060927; JP H10501597 A 19980210; US 5835330 A 19981110; WO 9534754 A1 19951221

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