

Title (en)

PROCESS AND DEVICE FOR CONTROLLING AN ELECTROMAGNETIC CONSUMER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG EINES ELEKTROMAGNETISCHEN VERBRAUCHERS

Title (fr)

PROCEDE ET DISPOSITIF DE COMMANDE D'UN CONSOMMATEUR ELECTROMAGNETIQUE

Publication

**EP 0765438 B1 20010926 (DE)**

Application

**EP 96909039 A 19960412**

Priority

- DE 9600642 W 19960412
- DE 19513878 A 19950412

Abstract (en)

[origin: DE19513878A1] A process for controlling an electromagnetic consumer, especially a magnetic valve, which affects the quantity of fuel to be injected into an internal combustion engine, wherein the duration of the control of the magnetic valve can be corrected by a delay, where the delay can be predetermined dependently upon the momentary value of the current to the desired switch-off process.

IPC 1-7

**F02D 41/20**; **H01F 7/18**

IPC 8 full level

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CPC (source: EP US)

**F02D 41/20** (2013.01 - EP US); **F02D 2041/2017** (2013.01 - EP US); **F02D 2041/2031** (2013.01 - EP US); **F02D 2041/2058** (2013.01 - EP US)

Citation (examination)

- EP 0306839 A1 19890315 - SIKORA GERNOT [DE]
- US 4448171 A 19840515 - NINOMIYA MASAKAZU [JP], et al

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DE FR IT

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