

Title (en)

PROCESS AND DEVICE FOR DRIVING AN ELECTROMAGNETIC CONSUMER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ANSTEUERUNG EINES ELEKTROMAGNETISCHEN VERBRAUCHERS

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT D'EXCITER UN CONSOMMATEUR ELECTROMAGNETIQUE

Publication

EP 0720770 A1 19960710 (DE)

Application

EP 95924843 A 19950707

Priority

- DE 9500890 W 19950707
- DE 4425987 A 19940722

Abstract (en)

[origin: DE4425987A1] The description relates to a process and device for driving an electromagnetic consumer (100), especially a magnetic valve for controlling fuel metering in a diesel engine. The consumer (100) is connected in series with a current controller (110) to which a driving signal can be applied. The driving signal can be predetermined by a control device (150). An output signal from the control device (150) can be evaluated to find the switching time of the electromagnetic consumer.

IPC 1-7

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

IPC 8 full level

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CPC (source: EP KR)

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