

Title (en)

SPEED GOVERNOR OF AN INJECTION ENGINE, ESPECIALLY OF A DIESEL ENGINE, WITH A MULTISTEP REDUCTION GEAR DEPENDING ON OPERATIONAL DATA

Publication

EP 0051058 A3 19821027 (DE)

Application

EP 81890112 A 19810701

Priority

AT 360980 A 19800710

Abstract (en)

[origin: EP0051058A2] The device has measured value transmitters for the operational variables, for the accelerator pedal position and for a step gear connected downstream of the internal combustion engine, which measured value transmitters supply electrical signals to a microcomputer, the output of which is connected to an actuating element which influences the injection amount. The measured value transmitter for the step gear is a measured value transmitter which signals switching processes and whose signal has priority with respect to the signal for the accelerator pedal position.

IPC 1-7

G05D 13/62; F02D 5/00; G05D 11/13

IPC 8 full level

F02D 29/00 (2006.01); **F02D 31/00** (2006.01); **F02B 3/06** (2006.01)

CPC (source: EP)

F02D 31/007 (2013.01); **F02B 3/06** (2013.01)

Citation (search report)

- [Y] DE 2903875 A1 19790823 - LIST HANS
- [Y] DE 2454697 A1 19750703 - AUTOMOTIVE PROD CO LTD
- [Y] DE 2812742 A1 19790927 - ZAHNRADFABRIK FRIEDRICHSHAFEN

Cited by

FR2571434A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0051058 A2 19820505; **EP 0051058 A3 19821027**; JP S5751930 A 19820327

DOCDB simple family (application)

EP 81890112 A 19810701; JP 10632881 A 19810709