

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