

Title (en)  
FUEL METERING DEVICE FOR AN INTERNAL COMBUSTION ENGINE

Publication  
**EP 0155273 B1 19880107 (DE)**

Application  
**EP 84902912 A 19840725**

Priority  
DE 3332399 A 19830908

Abstract (en)  
[origin: WO8501083A1] Fuel metering device for an internal combustion engine fitted with an injection device and an independent ignition, with a control apparatus (17) producing at least as a function of the rotation speed (12) of the internal combustion engine injection pulses intended to the injection valves, a switching (19) being operated for controlling the injection valves by means of the injection pulses coming from the ignition unit (15) of the internal combustion engine in case of perturbation of the control apparatus. The switching may be carried out either by removing the central plug of the control apparatus or by an automatic error detection by means of a rotational speed relay.

IPC 1-7  
**F02D 41/26**; **F02P 15/00**

IPC 8 full level  
**F02D 41/22** (2006.01); **F02D 41/26** (2006.01); **F02D 45/00** (2006.01); **F02P 15/00** (2006.01)

CPC (source: EP US)  
**F02D 41/266** (2013.01 - EP US)

Designated contracting state (EPC)  
AT DE FR GB SE

DOCDB simple family (publication)  
**WO 8501083 A1 19850314**; BR 8407061 A 19850813; DE 3332399 C1 19850228; DE 3468482 D1 19880211; EP 0155273 A1 19850925; EP 0155273 B1 19880107; IT 1176637 B 19870818; IT 8422501 A0 19840903; JP H0654098 B2 19940720; JP S60502162 A 19851212; US 4653450 A 19870331

DOCDB simple family (application)  
**DE 8400159 W 19840725**; BR 8407061 A 19840725; DE 3332399 A 19830908; DE 3468482 T 19840725; EP 84902912 A 19840725; IT 2250184 A 19840903; JP 50293484 A 19840725; US 73428285 A 19850508