

Title (en)
Engine control device.

Title (de)
Steuereinrichtung für eine Brennkraftmaschine.

Title (fr)
Dispositif de commande de moteur.

Publication
EP 0363010 A1 19900411 (EN)

Application
EP 89308946 A 19890905

Priority
GB 8821423 A 19880913

Abstract (en)

A device for controlling an internal combustion engine in which the supply of fuel is controlled by a movable throttle member (12), comprises a sensor (4) mounted to generate an electrical signal characteristic of the engine speed, detector means (3) adapted to receive the electrical signal from the sensor and to identify the proximity of the engine speed to a predetermined value, and throttle control means (solenoid 5) to engage the throttle member (12) in response to an instruction from the detector means (3). The device allows the fuel supply to drop to a low value or zero when the engine is in an over-run condition and prevents the engine from stalling when that condition no longer exists.

IPC 1-7
F02D 41/12; F02M 3/04

IPC 8 full level
F02D 41/04 (2006.01); **F02D 9/02** (2006.01); **F02D 41/12** (2006.01); **F02D 45/00** (2006.01); **F02M 3/045** (2006.01); **F02M 3/07** (2006.01);
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Citation (search report)

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