

Title (en)
ENGINE SPEED GOVERNOR

Publication
EP 0243072 A3 19880720 (EN)

Application
EP 87303261 A 19870414

Priority
AU 556086 A 19860421

Abstract (en)
[origin: EP0243072A2] A governor for a carburettor (10) having a throttle valve (16) to control the speed of an engine, in which the governor comprises a pneumatic device (21) connected to the throttle valve and having a working chamber (22) vented by an orifice (26), a closure valve (27) for the orifice, and electrical means (Fig. 4 or Fig. 5) responding to engine speed and to a predetermined desired speed of the engine controlling operation of the closure valve to effect through said pneumatic device changes in engine speed to correspond it to the predetermined desired speed.

IPC 1-7
F02D 31/00

IPC 8 full level
F02D 31/00 (2006.01)

CPC (source: EP)
F02D 31/00 (2013.01)

Citation (search report)

- [Y] US 3332406 A 19670725 - PERRY JACK H, et al
- [Y] GB 1496488 A 19771230 - LUCAS LTD JOSEPH
- [A] WO 7901151 A1 19791227 - ASS ENG LTD [GB], et al
- [A] PATENT ABSTRACTS OF JAPAN, vol. 9, no. 183 (M-400)[1906], 30th July 1985; & JP-A-60 050 234 (NIHON KIKAKI SEISAKUSHO K.K.) 19-03-1985

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US5358573A

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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