

Title (en)

POSITIONING DEVICE FOR A THROTTLE VALVE

Publication

**EP 0390961 B1 19920513 (DE)**

Application

**EP 89109680 A 19890530**

Priority

- DE 3910948 A 19890405
- DE 3916296 A 19890519

Abstract (en)

[origin: EP0390961A1] A positioning device for a throttle valve has an engine control lever (10) adjusting a throttle valve (3) for the idling adjustment, which lever is connected via a displacement-dependently controlled movement-reversing device (15) to an actuating mechanism (13) of a servomotor (12). This design means that when power is applied to the servomotor (12) the control lever (10) at first swivels slightly in one direction and then in the other direction until the full load position of the throttle valve (3) is reached. <IMAGE>

IPC 1-7

**F02M 3/07**

IPC 8 full level

**F02M 3/06** (2006.01); **F02M 3/07** (2006.01)

CPC (source: EP)

**F02M 3/06** (2013.01); **F02M 3/07** (2013.01)

Cited by

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DE FR GB IT SE

DOCDB simple family (publication)

**EP 0390961 A1 19901010**; **EP 0390961 B1 19920513**; DE 3916296 A1 19901011; DE 58901427 D1 19920617

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