

Title (en)

Device for an electromagnetic valve control

Title (de)

Vorrichtung für eine elektromagnetische Ventilsteuerung

Title (fr)

Dispositif pour une commande électromagnétique de soupape

Publication

**EP 0861970 B1 20010606 (DE)**

Application

**EP 98101234 A 19980124**

Priority

DE 19707810 A 19970227

Abstract (en)

[origin: DE19707810C1] The device includes a spring (9) located between two spring holder plates (10,11) which have concentric holes (12,13). The valve pushrod (2) and the spring holder plates are movable in relation to each other. In one of the two end positions of the armature plate only one spring holder plate bears against a travel limiting component (32,33) in the direction of movement of the valve pushrod. In the non-excited state of the electromagnet system (5) both spring holder plates bear upon the corresponding travel limiters.

IPC 1-7

**F01L 9/04**

IPC 8 full level

**F01L 9/20** (2021.01)

CPC (source: EP US)

**F01L 9/20** (2021.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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