

Title (en)

Actuator for adjusting two self-holding positions

Title (de)

Stellantrieb zur Einstellung von zwei selbsthaltenden Lagen

Title (fr)

Dispositif d'entraînement pour réglage de deux positions à auto-maintien

Publication

EP 0463590 B1 19970820 (DE)

Application

EP 91110334 A 19910622

Priority

- DE 4020275 A 19900626
- DE 4027366 A 19900830

Abstract (en)

[origin: EP0463590A2] A permanent magnet arrangement (13), movable, for example rotatable, between two limit positions, is arranged inside a magnetic field, which can be generated between pole pieces (7, 9), of an electromagnetic arrangement (1). When current flows through the electromagnetic arrangement (1), the permanent magnet arrangement (13) is forced into the one limit position or the other, depending on the direction of the electric current. <IMAGE>

IPC 1-7

H01H 51/27; **H01F 7/14**

IPC 8 full level

H01F 7/14 (2006.01); **H01H 51/27** (2006.01)

CPC (source: EP)

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Cited by

FR2717947A1; US5677659A; CN112967861A

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

EP 0463590 A2 19920102; **EP 0463590 A3 19930224**; **EP 0463590 B1 19970820**; AT E157195 T1 19970915; DE 4027366 A1 19920319; DE 59108827 D1 19970925; ES 2106745 T3 19971116

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