

Title (en)

Actuator unit.

Title (de)

Stelleinrichtung.

Title (fr)

Dispositif de réglage.

Publication

EP 0465813 B1 19940921 (DE)

Application

EP 91108620 A 19910528

Priority

DE 4021623 A 19900706

Abstract (en)

[origin: EP0465813A1] In order to reduce the magnetic resistance, the armature (27) of an electromagnet is provided with a hole (28) into which a soft-magnetic cylinder (36) projects. In consequence, the magnetic flux can enter the armature from the outside and the inside. The cylinder (36) has a continuous hole (28) through which a plunger (40) which is arranged on the piston can project in order to operate a valve body. <IMAGE>

IPC 1-7

H01F 7/16

IPC 8 full level

H01F 7/16 (2006.01)

CPC (source: EP)

H01F 7/1607 (2013.01); **H01F 2007/085** (2013.01)

Cited by

EP1855296A3; CN105575587A; US8505874B2; EP2325850A4; EP3651167A1; US8350651B2; US11371626B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0465813 A1 19920115; EP 0465813 B1 19940921; DE 4021623 A1 19920109; DE 59103014 D1 19941027

DOCDB simple family (application)

EP 91108620 A 19910528; DE 4021623 A 19900706; DE 59103014 T 19910528