

Title (en)
Switch with electromagnetic driving mechanism

Title (de)
Elektromagnetisches Schaltgerät mit Magnetantrieb

Title (fr)
Interrupteur à commande électromagnétique

Publication
EP 0948012 B1 20040303 (DE)

Application
EP 99105933 A 19990324

Priority
DE 19814414 A 19980331

Abstract (en)
[origin: EP0948012A2] The electromagnetic switch has a magnetic drive with a stationary magnetic core and a movable magnetic armature (3), supported in an armature seating (30), the armature movement controlling a switch wiper. The armature seating has a longitudinal bore (301) on the opposite side to the armature, parallel to the armature axis, receiving a bolt (4) with screw fixings at either end for securing the armature seating to the switch wiper, fitted with adjustment plates (5) for the armature stroke.

IPC 1-7
H01H 33/66; **H01H 3/28**

IPC 8 full level
H01H 33/666 (2006.01); **H01H 3/28** (2006.01)

CPC (source: EP)
H01H 33/666 (2013.01); **H01H 3/28** (2013.01)

Designated contracting state (EPC)
CH FR IT LI SE

DOCDB simple family (publication)
EP 0948012 A2 19991006; **EP 0948012 A3 20000705**; **EP 0948012 B1 20040303**; DE 19814414 A1 19991007; DE 19814414 C2 20000113

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