

Title (en)
Electromechanical remote switch

Title (de)
Elektromechanischer Fernschalter

Title (fr)
Interrupteur électromécanique commandé à distance

Publication
EP 1394832 A3 20040317 (DE)

Application
EP 03026711 A 20010510

Priority
• AT 8232000 A 20000511
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Abstract (en)
[origin: WO0186682A2] The invention relates to an electromechanical remote switch, comprising at least one fixed contact (1) and a monostable movable contact (2), co-operating therewith, arranged on a slide (7) and which may be displaced by the above relative to the fixed contact (2). The invention further relates to a magnet system (8) with an energising coil (9) and an armature (10) which may be displaced by the above and which is coupled to the slide (7), said slide (7) being retained in a first switch position by means of a return spring (20). For bistable operation of the contacts a slot (15) is provided in the surface of the slide (7) and a pin (16) engages in said slot (15) and is fixed to a rocker (17), which is pivotably mounted parallel to the slide surface comprising the slot (15).

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H01H 51/08

IPC 8 full level
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Citation (search report)
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