

Title (en)

Electric switches.

Title (de)

Elektrische Schalter.

Title (fr)

Interrupteurs électriques.

Publication

**EP 0300697 A2 19890125 (EN)**

Application

**EP 88306494 A 19880715**

Priority

GB 8717083 A 19870720

Abstract (en)

An electric switch having a contact arm (15) mounted for movement about one end (17) whose contact (19) is disengaged from a fixed contact (5) of the switch by movement of the armature (45, 47) of an electromagnetic actuator (1). The actuator armature is arranged to contact the arm only after the armature has travelled some distance and thereby gained appreciable momentum, and the point of contact between the armature and contact arm is further from said one end of the arm than the contact on the arm, thereby more effectively to open the contacts in the event of any minor welding together of the contacts.

IPC 1-7

**H01H 3/28**; **H01H 51/22**

IPC 8 full level

**H01H 3/00** (2006.01); **H01H 51/22** (2006.01)

CPC (source: EP)

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Cited by

DE29802348U1; DE4128589C1; WO2006005817A1

Designated contracting state (EPC)

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**GB 2207810 A 19890208**; **GB 8816839 D0 19880817**; EP 0300697 A2 19890125; EP 0300697 A3 19900905; GB 8717083 D0 19870826

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