

Title (en)

Electromechanical relay housing, relay, switching assembly and assembly for supporting the electromagnetic relay

Title (de)

Gehäuse für elektromechanisches Relais, Relais, Schaltanordnung und Halterungseinheit für elektromechanisches Relais

Title (fr)

Boîtier de relais électromécanique, relais, ensemble de commutation et ensemble de support de relais électromagnétique

Publication

**EP 2634784 B1 20150909 (FR)**

Application

**EP 13156962 A 20130227**

Priority

- FR 1251805 A 20120228
- FR 1260295 A 20121029

Abstract (en)

[origin: EP2634784A1] The housing (3) has a switching element (2) provided with portions for switching electrical contacts. A hollow portion (4) is provided to receive the switching element. Fixing elements (5a1, 5a2, 5b1, 5b2) are provided to fix hollow portion to a support (6). The fixing elements are provided with fixing unit comprising a surface bearing on the support. A connection unit (51) is allowed to connect the fixing unit to the hollow portion and is designed to deform in flexion along principal direction (D2). Independent claims are included for the following: (1) an electromagnetic relay; (2) a switching assembly; and (3) an assembly for supporting an electromagnetic relay.

IPC 8 full level

**H01H 3/60** (2006.01); **H01H 50/04** (2006.01); **H01H 50/30** (2006.01)

CPC (source: EP US)

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