

Title (en)

CONTACT SPRING ELEMENT FOR AN ELECTRICAL SWITCH

Title (de)

KONTAKTFEDER-EINHEIT FÜR EINEN ELEKTRISCHEN SCHALTER

Title (fr)

BLOC A LAME DE CONTACT POUR INTERRUPTEUR ELECTRIQUE

Publication

EP 1151447 B2 20080716 (DE)

Application

EP 00914332 A 20000202

Priority

- DE 19905288 A 19990206
- IB 0000458 W 20000202

Abstract (en)

[origin: DE19905288A1] The invention relates to a contact spring element for an electrical switch which comprises a metal contact plate (23) to whose contact tongues (17, 22) at least one contact blade (9) with a contact (20) and an actuating cam (12). Said contact blade is configured as a leaf spring and is fixed at one end. The contact spring element further comprises an actuating element (3) with at least one switch knob (8) impinging said actuating cam (12). Said actuating cam is arranged on the level contact blade (9) as a separate component.

IPC 8 full level

H01H 1/26 (2006.01); **H01H 19/62** (2006.01)

CPC (source: EP)

H01H 1/26 (2013.01); **H01H 19/62** (2013.01)

Citation (opposition)

Opponent :

- DE 4435303 A1 19960404 - EGO ITALIANA [IT]
- DE 3223479 A1 19831229 - BOSCH SIEMENS HAUSGERAETE [DE]
- DE 9305074 C
- CH 488269 A 19700331 - CUTLER HAMMER INC [US]
- DE 2625715 A1 19771215 - EGO ELEKTRO BLANC & FISCHER
- EP 0780862 A2 19970625 - ITW FASTEX ITALIA SPA [IT]
- G. Taubitz Kunststoffumspritzte Metallteile für Elektrotechnik und Elektronik; Elektroanzeiger 38. Jg., 1985, Nr. 4, Seiten 50-54

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