

Title (en)

Electrical switch with pivoted control member.

Title (de)

Elektrischer Schalter mit schwenkbar angebrachtem Betätigungsglied.

Title (fr)

Commutateur électrique à doigt de manoeuvre monté pivotant.

Publication

EP 0054465 A1 19820623 (FR)

Application

EP 81401907 A 19811202

Priority

FR 8026753 A 19801217

Abstract (en)

1. An electrical change-over switch of the kind comprising a body (10), an operating finger (11) mounted pivotally on said body (10) between two limit positions, at least two contact studs (14, 15, 15') which are disposed in said body (10), a conducting arm member (12) which is carried by the operating finger (11) and which comprises at least one contact blade (20, 20') co-operable with one of the contact studs (15, 15'), and conducting positional control means which, intervening between the other (14) of said contact studs and the conducting arm member (12), comprise a positioning cap (25) carried by said other contact stud, and a positioning tongue portion (26) which is integral with the conducting arm member (12) and which is co-operable with said positioning cap (25), characterised in that the positioning tongue portion (26) is dissociated from the contact blade (20, 20') and is thus capable of moving resiliently independently thereof, and that the free end at least of said contact blade (20, 20') extends in line with an opening (24, 24') of the operating finger (11) so that it can freely move resiliently.

Abstract (fr)

Il s'agit d'un commutateur électrique à doigt de manoeuvre pivotant (11) et balai conducteur (12), une languette de positionnement (26) faisant corps avec le balai conducteur (12) et assurant, en coopération avec une chape de positionnement (25) portée par un plot de contact (14), un contrôle de position du doigt de manoeuvre (11). Suivant l'invention, la languette de positionnement (26) est dissociée des lamelles de contact (20, 20') que comporte le balai conducteur (12), et est ainsi apte à jouer élastiquement indépendamment de ces lamelles de contact (20, 20'). Application aux commutateurs électriques.

IPC 1-7

H01H 23/12

IPC 8 full level

H01H 23/12 (2006.01)

CPC (source: EP)

H01H 23/12 (2013.01)

Citation (search report)

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- [A] FR 1219900 A 19600520 - IND D SOULE ETS

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Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

EP 0054465 A1 19820623; EP 0054465 B1 19850306; BR 8108280 A 19821005; DE 3169206 D1 19850411; ES 508097 A0 19821201; ES 8302953 A1 19821201; FR 2496331 A1 19820618; FR 2496331 B1 19841130

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