

Title (en)
Switching device

Title (de)
Schaltgerät

Title (fr)
Dispositif de commutation

Publication
EP 0858089 A3 20010103 (DE)

Application
EP 98101790 A 19980203

Priority
DE 19704575 A 19970207

Abstract (en)

[origin: EP0858089A2] The switch arrangement (1) includes a carrier part (11) which comprises a device section (12), from which side sections (13, 14) project at two opposite edges. A bent spring element (6) is provided for a transmission of an activation movement on a switch arrangement (9), whereby the element (6) comprises a mounting end (33). Holder devices (27, 28) for the mounting end which mounts the spring element at the carrier part are provided at the side sections. Latch devices (23, 25, 39) are provided for securing the spring element at the carrier part, are provided at the mounting end and the side sections. The latch elements (39) on the mounting end, and the corresponding opposite elements (23, 25) on the side sections are arranged in such way, that the latching elements are moved parallel to the sides of the carrier part and crosswise to a plane which is defined through the mounting end of the spring element, and engage in the opposite elements when securing the spring element.

IPC 1-7
H01H 37/04; H01H 37/20; H01H 37/34

IPC 8 full level
H01H 37/04 (2006.01); **H01H 37/36** (2006.01)

CPC (source: EP)
H01H 37/04 (2013.01); **H01H 37/36** (2013.01)

Citation (search report)

- [A] DE 3844472 A1 19900705 - EGO ELEKTRO BLANC & FISCHER [DE]
- [AD] EP 0446590 A1 19910918 - EGO ELEKTRO BLANC & FISCHER [DE]
- [A] US 2853583 A 19580923 - RAUH HERBERT H
- [A] US 4274546 A 19810623 - BRANSON CHARLES D, et al
- [A] EP 0005191 A1 19791114 - EGO REGELTECH [DE]
- [A] GB 901881 A 19620725 - ERIC HARDMAN TAYLOR

Cited by
CN114300305A

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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DE 19704575 C1 19980806; EP 0858089 A2 19980812; EP 0858089 A3 20010103

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