

Title (en)

Cover for the front-side of electric switching devices with rocker arm actuation, particularly for low voltage power circuit breakers

Title (de)

Deckel für die Frontseite von elektrischen Schaltgeräten mit Kipphebelbetätigung, insbesondere Niederspannungs-Leistungsschaltern

Title (fr)

Couvercle pour la face frontale d'appareils de commutation électriques à commande d'un levier oscillant, en particulier pour disjoncteurs de puissance à basse tension

Publication

**EP 0561293 B1 19960918 (DE)**

Application

**EP 93104021 A 19930312**

Priority

DE 9203533 U 19920317

Abstract (en)

[origin: US5362933A] An electrical switching device such as a low voltage power circuit breaker, can have a cover with a slot-like opening for providing access to a switch lever of the switching device. The cover can extend to cover over any chambers for shunt releases and/or auxiliary switches etc. which chambers can be located on both sides of the switch lever within the enclosure. The cover can also have fastening devices for attachment of a mechanical rotary actuator or a motor drive. The cover is connected to the enclosure in a manner which provides for a simple opening and closing of the cover, and essentially eliminates the danger of losing and mixing up such covers. The cover is designed with bearing legs which are bent at an angle of 90 degrees in relation to the cover plane. The bearing legs are preferably parallel to one another and laterally overlap the enclosure. The cover is mounted to the enclosure by means of the bearing legs and pivot bearing with coaxially interlocking pivots and pivot bearing openings.

IPC 1-7

**H01H 71/02**; **H01H 71/70**

IPC 8 full level

**H01H 71/02** (2006.01); **H01H 71/70** (2006.01); **H01H 71/56** (2006.01)

CPC (source: EP US)

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Cited by

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