Title (en)

IMPROVEMENTS MADE TO FUSE-HOLDER BASES

Title (de

VERBESSERUNGEN AN SICHERUNGSCHALTER-GRUNDKÖRPERN

Title (fr)

PERFECTIONNEMENTS APPORTES A DES ELEMENTS PORTE-FUSIBLE

Publication

EP 1306867 A1 20030502 (EN)

Application

EP 01931701 A 20010430

Priority

ES 0100170 W 20010430

Abstract (en)

The fuse-holder base comprises a cover (1) and a fixed handle (2) or a concealable handle (2') for manipulation in the opening and closing operation of the corresponding base and respective disconnection/connection of the fuse (3) fastened in a detachable manner to the cover (1). The handle (2) is fastened in its mounting on the cover (1), whilst the handle (2') is concealable, it being able to occupy an operating position and another non-operating position, being in both cases provided with some side webs (10) for assembly on rebates (7) foreseen in the sides of the cover (1), the coupling between the two being carried out through respective spherical surfaces which allow a certain leverage of the handle with respect to the cover which permits better withstanding of the sudden forces that could occur. The blocking of the fixed handle is carried out by means of some handle pawls (11) which are inserted in some notches (5) of the fixed cover (2) and the blocking of the concealable handle by means of some sliding pieces (9) capable of being lodged in notches (16) or (17) of the concealable handle (2'). The cover (1) has a sliding piece (4) on its front part to fasten or to release the corresponding fuse from the external part of the cover. <IMAGE> <IMAGE>

IPC 1-7

H01H 31/12; H02B 11/26

IPC 8 full level

H01H 31/12 (2006.01); H01H 33/12 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 02089164A1

Cited by

EP2860746A1; EP2849191A1; EP1775745A1; DE102005007225A1; DE102005007225B4; EP2031621A2; DE102019116721A1; DE102019116721B4

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