

Title (en)

Device for locking a cover to a switch framework

Title (de)

Einrichtung zum Sichern eines Deckels an einem Schaltergestell

Title (fr)

Dispositif pour verrouiller un couvercle à un châssis d'un interrupteur

Publication

EP 0802554 A3 19980128 (DE)

Application

EP 97102388 A 19970214

Priority

DE 19615859 A 19960420

Abstract (en)

[origin: EP0802554A2] The device has fuse fittings (1) mounted transversely adjacent to each other on the cover (6) and separated from each other by at least one phase isolation wall. The front cover wall in the vicinity of the fuse fitting has an opening (22) covered by a sliding window (9) with monitoring holes (10). A first sealing lug (29) on the base part of the isolating switch protrudes transversely to the longitudinal and transverse directions through an opening at the front cover surface. A second sealing lug (34) on the sliding window moves with the window and can be brought into alignment with the first sealing lug.

IPC 1-7

H01H 85/24; **H01H 31/12**

IPC 8 full level

H01H 31/12 (2006.01); **H01H 85/24** (2006.01); **H01H 85/30** (2006.01)

CPC (source: EP)

H01H 31/122 (2013.01); **H01H 85/24** (2013.01); **H01H 85/30** (2013.01)

Citation (search report)

- [A] DE 3639669 A1 19880526 - EFEN ELEKTROTECH FAB [DE]
- [A] DE 1136396 B 19620913 - GEYER FA CHRISTIAN
- [A] "PRODUKTINFORMATION : NH-SICHERUNGSLASTTRENNSCHALTER", ELEKTROTECHNISCHE ZEITSCHRIFT - ETZ., vol. 113, no. 11, 1992, BERLIN DE, pages 700, XP002048609

Cited by

EP2849191A1; EP1775745A1; EP2790202A1

Designated contracting state (EPC)

AT BE CH DE LI

DOCDB simple family (publication)

EP 0802554 A2 19971022; **EP 0802554 A3 19980128**; **EP 0802554 B1 20011114**; AT E208957 T1 20011115; DE 19615859 A1 19971023; DE 19615859 B4 20050525; DE 59705325 D1 20011220; PL 182448 B1 20020131; PL 319550 A1 19971027; SI 0802554 T1 20020630

DOCDB simple family (application)

EP 97102388 A 19970214; AT 97102388 T 19970214; DE 19615859 A 19960420; DE 59705325 T 19970214; PL 31955097 A 19970418; SI 9730281 T 19970214