

Title (en)

Cover for contacts for fuses in devices with low voltage high power fuses

Title (de)

Abdeckung für Sicherungskontakte an NH-Sicherungsleisten oder -unterteilen

Title (fr)

Couvercle pour contacts de fusibles dans les dispositifs à fusibles du type basse tension haute puissance

Publication

EP 0890970 A3 20000105 (DE)

Application

EP 98103860 A 19980305

Priority

DE 19729886 A 19970711

Abstract (en)

[origin: EP0890970A2] The cover is of insulating material and has two hood-shaped covering elements (3) with a base plate (2) arranged between them. At least one of the hoods has an opening for the insertion of a contact element (23) for a separate current output (24). The contact element for the separate current output can be plugged onto a contact blade (6) of a low voltage, high power safety insert (7) which is plugged into the safety contact. The hood contains an integral cover element for the contact element which can be plugged into the hood.

IPC 1-7

H01H 85/25

IPC 8 full level

H01H 85/02 (2006.01); **H01H 85/20** (2006.01); **H01H 85/25** (2006.01)

CPC (source: EP)

H01H 85/02 (2013.01); **H01H 85/2045** (2013.01); **H01H 85/204** (2013.01); **H01H 85/25** (2013.01); **H01H 2085/206** (2013.01)

Citation (search report)

- [YD] DE 3918816 A1 19901213 - EFEN ELEKTROTECH FAB [DE]
- [Y] DE 3544534 A1 19870619 - GEYER GMBH & CO CHRISTIAN [DE]
- [A] DE 2606130 A1 19770818 - PFISTERER ELEKTROTECH KARL
- [A] DE 3728272 A1 19890316 - MUELLER JEAN OHG ELEKTROTECH [DE]
- [A] DE 9305969 U1 19930701
- [A] GB 1183115 A 19700304 - ARTIC FUSE AND ELECTRICAL MFG, et al
- [A] DE 4317052 A1 19941124 - FELTEN & GUILLEAUME ENERGIE [DE]
- [A] DE 9309654 U1 19930902 - SIEMENS AG [DE]

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT

DOCDB simple family (publication)

EP 0890970 A2 19990113; **EP 0890970 A3 20000105**; **EP 0890970 B1 20040818**; AT E274234 T1 20040915; DE 19729886 C1 19981217; DE 59811821 D1 20040923

DOCDB simple family (application)

EP 98103860 A 19980305; AT 98103860 T 19980305; DE 19729886 A 19970711; DE 59811821 T 19980305