

Title (en)

FUSE COMBINATION UNIT AND OPERATING ROCKER WITH MONITORING DISPLAY

Title (de)

SCHALTERSICHERUNGSEINHEIT UND SCHALTWIPPE MIT ÜBERWACHUNGSANZEIGE

Title (fr)

UNITE COUPE-CIRCUIT ET BASCULE DE COMMUTATION AVEC AFFICHAGE DE CONTROLE

Publication

EP 1198817 A1 20020424 (DE)

Application

EP 00954544 A 20000720

Priority

- DE 19934541 A 19990722
- DE 29912854 U 19990722
- EP 0006944 W 20000720

Abstract (en)

[origin: WO0108190A1] The invention relates to a fuse combination unit (1), comprising a housing (2) and an operating rocker (30) which is mounted in the housing (2) of the fuse combination unit (1) and can be pivoted back and forth between an on-position and an off-position. The fuse combination unit (1) comprises devices (70, 71, 72, 73) used in a monitoring circuit and a display (35) for monitoring the operational capacity of a fuse cartridge (20), whereby the display (35) is located in the operating rocker (30). The display (35) is preferably an optical display.

IPC 1-7

H01H 85/32

IPC 8 full level

H01H 85/32 (2006.01); **H01H 85/54** (2006.01)

CPC (source: EP US)

H01H 85/32 (2013.01 - EP US); **H01H 85/545** (2013.01 - EP US)

Citation (search report)

See references of WO 0108190A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0108190 A1 20010201; AT E267457 T1 20040615; AU 6696500 A 20010213; AU 765338 B2 20030918; CN 1203504 C 20050525; CN 1363107 A 20020807; CZ 2002238 A3 20020612; CZ 299002 B6 20080402; DE 50006514 D1 20040624; EP 1198817 A1 20020424; EP 1198817 B1 20040519; PL 194492 B1 20070629; PL 353009 A1 20031006; US 6734580 B1 20040511

DOCDB simple family (application)

EP 0006944 W 20000720; AT 00954544 T 20000720; AU 6696500 A 20000720; CN 00810711 A 20000720; CZ 2002238 A 20000720; DE 50006514 T 20000720; EP 00954544 A 20000720; PL 35300900 A 20000720; US 3183002 A 20020508