

Title (en)

Device for indicating an electrical fault in a switching device, like a differential circuit breaker

Title (de)

Anzeigevorrichtung für elektrische fähler in eine Schaltvorrichtung, wie ein Differentialschutzschalter

Title (fr)

Dispositif de signalisation d'un défaut électrique dans un dispositif de coupure tel un interrupteur différentiel

Publication

EP 0901142 B1 20070221 (FR)

Application

EP 98410096 A 19980824

Priority

FR 9710768 A 19970825

Abstract (en)

[origin: EP0901142A1] The indicator has a pair of contacts connected to a pair of connecting terminals. A control for the contacts has a switch connected to the actuator for the contacts. A release has a fault detector and an electromagnetic release. The switch has a slide (3) to retain the indicator in one position against a return spring (10,12).

IPC 8 full level

H01H 71/04 (2006.01); **H01H 73/12** (2006.01); **H01H 83/02** (2006.01)

CPC (source: EP)

H01H 71/04 (2013.01); **H01H 83/02** (2013.01); **H01H 2071/042** (2013.01)

Cited by

CN101933110A; GB2476441A; GB2476441B; EP4064317A1; FR3121272A1; US10121624B2; US8941960B2; WO2010045678A1

Designated contracting state (EPC)

DE ES GB IT NL

DOCDB simple family (publication)

EP 0901142 A1 19990310; EP 0901142 B1 20070221; AR 013437 A1 20001227; CN 1167098 C 20040915; CN 1211057 A 19990317; CZ 270698 A3 19990317; CZ 296254 B6 20060215; DE 69837132 D1 20070405; DE 69837132 T2 20080103; EA 001449 B1 20010423; EA 199800652 A1 19990225; EG 21248 A 20010430; ES 2281924 T3 20071001; FR 2767602 A1 19990226; FR 2767602 B1 20021206; PL 191301 B1 20060428; PL 328113 A1 19990301; TR 199801654 A2 19990921; TR 199801654 A3 19990921; ZA 987630 B 19990225

DOCDB simple family (application)

EP 98410096 A 19980824; AR P980104187 A 19980824; CN 98118669 A 19980824; CZ 270698 A 19980825; DE 69837132 T 19980824; EA 199800652 A 19980824; EG 95698 A 19980818; ES 98410096 T 19980824; FR 9710768 A 19970825; PL 32811398 A 19980819; TR 9801654 A 19980825; ZA 987630 A 19980824