

Title (en)

Electrical assembly with actuating device for a circuit breaker, comprising malfunction signalling means

Title (de)

Elektrische Anordnung mit Betätigungsvorrichtung für einen Lastschalter, mit Fehlfunktionanzeigeeinrichtung

Title (fr)

Ensemble électrique avec dispositif d'actionnement pour disjoncteur, comprenant des moyens de signalisation de défaut

Publication

EP 0883149 B1 20060412 (EN)

Application

EP 98201703 A 19980521

Priority

IT MI971208 A 19970522

Abstract (en)

[origin: EP0883149A2] Electrical assembly comprising a circuit breaker having an operating element movable between an opening position and a closing position and a safety mechanism for moving the operating element from the closing position into the opening position when a malfunction occurs, an actuating device (103) for moving the operating element between the opening position and the closing position, means (115,116;159,160) for connecting the safety mechanism to the actuating device (103), the actuating device (103) including signalling means (224,228) and means (206,212,216,220) for activating the signalling means (224,228) when there is a non-voluntary movement of the operating element from the closing position into the opening position caused by the safety mechanism. <IMAGE>

IPC 8 full level

H01H 71/66 (2006.01); **H01H 71/46** (2006.01); **H01H 71/70** (2006.01)

CPC (source: EP)

H01H 71/462 (2013.01); **H01H 71/66** (2013.01); **H01H 71/70** (2013.01); **H01H 2071/467** (2013.01)

Cited by

EP1441376A1; EP1213740A1; FR2817079A1; EP1429361A3; EP1209712A1; FR2817078A1; DE10324209B4

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)

EP 0883149 A2 19981209; **EP 0883149 A3 19990414**; **EP 0883149 B1 20060412**; AT E323325 T1 20060415; DE 69834153 D1 20060524; DE 69834153 T2 20060831; ES 2257793 T3 20060801; IT 1291980 B1 19990125; IT MI971208 A0 19970522; IT MI971208 A1 19981122; PT 883149 E 20060630

DOCDB simple family (application)

EP 98201703 A 19980521; AT 98201703 T 19980521; DE 69834153 T 19980521; ES 98201703 T 19980521; IT MI971208 A 19970522; PT 98201703 T 19980521