Title (en)

REMOTELY CONTROLLED CURRENT SWITCHING DEVICE

Publication

EP 0108678 B1 19860514 (FR)

Application

EP 83402080 A 19831025

Priority

FR 8218551 A 19821103

Abstract (en)

[origin: ES8406788A1] A low voltage circuit breaker in a moulded case comprises a breaker unit (10) and a remote control unit coupled to it that controls the swing of a bistable movable contact (22) housed in the breaker unit. A trip mechanism (50) cooperates with movable contact (22) in the case of a fault to swing movable contact (22) into open circuit position independently of the remote control mechanism (48). A resetting handle (88) must be actuated in order to render the circuit breaker reoperative.

IPC 1-7

H01H 83/20

IPC 8 full level

H01H 73/50 (2006.01); **H01H 71/40** (2006.01); **H01H 73/48** (2006.01); **H01H 83/20** (2006.01); **H01H 89/08** (2006.01)

CPC (source: EP US)

H01H 89/08 (2013.01 - EP US); H01H 2071/0278 (2013.01 - EP US); H01H 2071/665 (2013.01 - EP US)

Cited by

EP0362871A3; EP0362843A3; FR2580426A1; EP0292852A3; EP0362846A3; EP2333805A1; EP0362085A1; FR2637414A1; DE3441550A1; EP0183020A1; EP0199612A1; FR2579821A1; GB2172146A; FR2578354A1; GB2172146B; FR2953987A1; EP0362845A3; US5079529A; EP0364950A3; EP0250223A3

Designated contracting state (EPC)

AT BE CH DE GB IT LI NL SE

DOCDB simple family (publication)

EP 0108678 A1 19840516; **EP 0108678 B1 19860514**; AT E19838 T1 19860515; AU 2091783 A 19840510; AU 556571 B2 19861106; CA 1217804 A 19870210; DE 3363536 D1 19860619; ES 526863 A0 19840801; ES 8406788 A1 19840801; FR 2535520 A1 19840504; FR 2535520 B1 19850118; JP H0349173 B2 19910726; JP S5996626 A 19840604; US 4532486 A 19850730; ZA 838144 B 19850227

DOCDB simple family (application)

EP 83402080 A 19831025; AT 83402080 T 19831025; AU 2091783 A 19831102; CA 440288 A 19831102; DE 3363536 T 19831025; ES 526863 A 19831028; FR 8218551 A 19821103; JP 20498883 A 19831102; US 54643483 A 19831027; ZA 838144 A 19831101