

Title (en)

Circuit breaker for control transformers and circuit arrangement therefor

Title (de)

Schutzschalter für Steuertransformatoren und Schaltungsanordnung hierzu

Title (fr)

Disjoncteur pour transformateurs de commande et agencement de circuit y associé

Publication

EP 0955661 A3 20000906 (DE)

Application

EP 99108953 A 19990506

Priority

DE 29808372 U 19980508

Abstract (en)

[origin: EP0955661A2] The control transformer is operated with a 3 pole switch (1a) that has contact sets (14-16) for each contact path (11-13). The contacts are operated by an actuator (10) that connects with a thermal release (17) and a magnetic short circuit trigger (18). The thermal device consists of bimetallic elements (171,173).

IPC 1-7

H01H 83/22

IPC 8 full level

H01H 83/22 (2006.01)

CPC (source: EP)

H01H 83/223 (2013.01)

Citation (search report)

[AD] DE 4133475 A1 19920416 - TELEMECANIQUE ELECTRIQUE [FR]

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 0955661 A2 19991110; EP 0955661 A3 20000906; DE 29808372 U1 19991223

DOCDB simple family (application)

EP 99108953 A 19990506; DE 29808372 U 19980508