

Title (en)

SAFETY SWITCH DEVICE WITH A FIRST AND A SECOND INPUT CIRCUIT BREAKER

Title (de)

SICHERHEITSSCHALTVORRICHTUNG MIT EINEM ERSTEN UND EINEM ZWEITEN EINGANGSSCHALTER

Title (fr)

DISPOSITIF DE COMMUTATION DE SECURITE COMPRENANT UN PREMIER ET UN SECOND COMMUTATEUR D'ENTREE

Publication

EP 1259969 A1 20021127 (DE)

Application

EP 01905781 A 20010216

Priority

- DE 10009707 A 20000229
- EP 0101728 W 20010216

Abstract (en)

[origin: DE10009707A1] Two switches (12,14) are operated in common by control devices, e.g. an emergency push button. These in turn control timer devices (24a,24b) the time being set according to which switch contact is closed. The timers initiate controllers (28a,28b) which trip power supply switches (30a,30b). All are housed in a common cabinet (36) with the switches arranged in one plane

IPC 1-7

H01H 19/00

IPC 8 full level

H01H 13/58 (2006.01); **H01H 19/00** (2006.01); **H01H 47/00** (2006.01)

CPC (source: EP US)

H01H 19/001 (2013.01 - EP US); **H01H 47/004** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2003057069 A1 20030327; **US 6825579 B2 20041130**; AT E250804 T1 20031015; AU 3377101 A 20010912; DE 10009707 A1 20010906; DE 50100684 D1 20031030; EP 1259969 A1 20021127; EP 1259969 B1 20030924; JP 2003526879 A 20030909; WO 0165577 A1 20010907

DOCDB simple family (application)

US 22594102 A 20020822; AT 01905781 T 20010216; AU 3377101 A 20010216; DE 10009707 A 20000229; DE 50100684 T 20010216; EP 0101728 W 20010216; EP 01905781 A 20010216; JP 2001564374 A 20010216