

Title (en)

LOW-VOLTAGE BRANCH CIRCUIT BREAKER PROVIDED WITH A REMOTELY CONTROLLED CALIBRATION SWITCH

Publication

EP 0079270 B1 19850918 (FR)

Application

EP 82401989 A 19821027

Priority

FR 8120992 A 19811106

Abstract (en)

[origin: EP0079270A1] 1. Multi-size branch circuit breaker inserted downstreams of an energy counter (12) in an alternating distribution network for the supply of an electrical low-voltage installation of a subscriber, the size changing of the circuit breaker (10) being remotely controlled by the official agent from the housing (14) of the counter (12) by means of a connection circuit (40) with guide wires (42, 44) arranged between the housing (14) and the circuit breaker (10), characterized by the fact that the connection circuit (40) is connected electrically with a branch terminal (46) disposed inside the housing (14) and intended for the temporary connection by the agent of a portable control generator (G) able to emit through said circuit (40) a size changing signal to a control switch (38) associated to the release assembly (28) of circuit breaker (10).

IPC 1-7

H01H 71/74; **H01H 71/12**

IPC 8 full level

H01H 71/12 (2006.01); **H01H 71/74** (2006.01)

CPC (source: EP)

H01H 71/123 (2013.01); **H01H 71/7463** (2013.01)

Cited by

EP0105786A1; CN103348436A; EP2463873A1; CN103348428A; WO2012080210A1

Designated contracting state (EPC)

BE CH DE GB IT LI NL SE

DOCDB simple family (publication)

EP 0079270 A1 19830518; **EP 0079270 B1 19850918**; DE 3266422 D1 19851024; ES 517100 A0 19830801; ES 8308148 A1 19830801; FR 2516303 A1 19830513; FR 2516303 B1 19831223; PT 75714 A 19821101; PT 75714 B 19850102

DOCDB simple family (application)

EP 82401989 A 19821027; DE 3266422 T 19821027; ES 517100 A 19821104; FR 8120992 A 19811106; PT 7571482 A 19821021