Title (en)

FUSES OF ELECTRICAL INSTALLATIONS

Publication

EP 0127533 B1 19870121 (FR)

Application

EP 84401041 A 19840518

Priority

FR 8308683 A 19830526

Abstract (en)

[origin: EP0127533A1] 1. A circuit-breaker for electrical installations comprising a casing (1) equipped with an input terminal (3) adapted to be connected directly to a first voltage (4) of the supply network, an output terminal (5) adapted to be connected to a second voltage (7) of the network, by means of a consumer circuit (6), a seating adapted to receive a fuse cartridge (8) in series with the input (3) and output (5) terminals and an indicator bulb (9), a normally open individual test contactor (12) being connected in series with this bulb (9), with a resistor (13) and possibly with a diode, between the output terminal (5) and the second voltage (7) of the network, the illumination of the bulb (9) being visible outside the casing (1) through a translucent wall element (17), characterised in that the bulb (9) is housed, with the resistor (13) and the optional diode, inside a support (16) of translucent material which is itself mostly housed inside the casing (1) of opaque material, emerging from this through a portion (17) constituting said wall element and which constituted the control member, which is movable against the action of a return spring (19), of the individual test contactor (12) of which it carries the movable contact (20), the fixed contact (23) of this test contactor (12) being carried by the casing (1).

IPC 1-7

H01H 85/32

IPC 8 full level

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CPC (source: EP)

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EP 0127533 A1 19841205; **EP 0127533 B1 19870121**; AT E25167 T1 19870215; DE 3462198 D1 19870226; FR 2546662 A1 19841130; FR 2546662 B1 19850802

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