

Title (en)

CONTACTOR DEVICE WITH MEANS FOR AUTOMATICALLY BREAKING POWER CIRCUITS AND WITH A LOCAL OPERATING DEVICE

Publication

EP 0079818 B1 19850206 (FR)

Application

EP 82402019 A 19821103

Priority

FR 8120919 A 19811109

Abstract (en)

[origin: ES8308144A1] A contactor apparatus comprising means for automatically opening power circuits should faults occur and a local control member. This apparatus comprises a plurality of power lines (8) each comprising a power contact (2) adapted to be opened during a short circuit by a striker (28), a coil (13) and a bimetallic strip (14), responding to smaller overloads. The elements responsive to overcurrents act on a cascade of sudden tripping devices (19) (17) (31) which govern the positions of the local control member (18) and act on a control switch (4) placed in series with the electromagnet (1). Such an apparatus is advantageously used in installations where protection of the lines, remote control and local control of the consumer apparatus are desired.

IPC 1-7

H01H 71/68

IPC 8 full level

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CPC (source: EP US)

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Cited by

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