

Title (en)

AUXILIARY MODULE FOR CONNECTION TO A CIRCUIT BREAKER

Publication

**EP 0161946 B1 19880518 (FR)**

Application

**EP 85400258 A 19850214**

Priority

FR 8404636 A 19840326

Abstract (en)

[origin: US4635013A] An additive block is provided which may be coupled to a circuit breaker comprising two separable contacts and a resettable tripping mechanism controlled by a thermal trip and/or a magnetic trip. It comprises an auxiliary tripping and/or signalling member, a connecting mechanism between the tripping mechanism of the circuit breaker and the auxiliary member and a manual resetting member cooperating with the connecting mechanism for resetting the active part of the mechanism associated with said auxiliary member in its original position after tripping of the circuit breaker. The connecting mechanism has an interlocking piece which may assume two positions corresponding to engagement and disengagement of the circuit breaker and cooperating in its first position with the resetting member for preventing manual actuation thereof.

IPC 1-7

**H01H 83/20; H01H 71/62**

IPC 8 full level

**H01H 71/54** (2006.01); **H01H 71/62** (2006.01); **H01H 83/20** (2006.01); **H01H 71/04** (2006.01); **H01H 71/46** (2006.01); **H01H 83/04** (2006.01)

CPC (source: EP US)

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**H01H 83/04** (2013.01 - EP US); **H01H 2071/0278** (2013.01 - EP US)

Cited by

EP1209711A1; DE3643511A1; EP0399283A3; EP4199020A1; FR3131115A1; FR2644009A1; WO2023111239A1

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