

Title (en)

Circuit breaker.

Title (de)

Überstromschalter.

Title (fr)

Disjoncteur de surintensité.

Publication

EP 0125391 A2 19841121 (EN)

Application

EP 84101296 A 19840208

Priority

JP 6358983 A 19830413

Abstract (en)

Disclosed is a mechanism for automatically performing the resetting of a magnetic tripping device (9) in a circuit breaker in the following manner. The movement of a hook (3) linked with a handle (2) in the tripping operation is detected by a linkage member (11) and transmitted to a reset lever (13). Thus, a plunger (10) of the magnetic tripping device is returned into its reset position by the reset lever immediately upon the completion of the tripping operation. In the resetting operation of the handle, the linkage member detects the recovery of the hook into its initial position and returns the reset lever into initial position.

IPC 1-7

H01H 71/54

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1562210A3; EP3232459A1; FR3050313A1; EP0444010A3; AU636708B2; AT404771B; TR25103A

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