

Title (en)

Automatic reset device for untimely trippings of circuit breakers and electrical safety equipment in general

Title (de)

Automatische Wiedereinschaltvorrichtung für die Fehlauslösung eines Schalters

Title (fr)

Dispositif de réenclenchement automatique pour le déclenchement intempestif d'un interrupteur

Publication

**EP 1487003 B1 20070725 (EN)**

Application

**EP 04002045 A 20040130**

Priority

IT MI20030988 A 20030520

Abstract (en)

[origin: EP1487003A1] An automatic reset device (1) for untimely trippings of circuit breakers, residual current-operated devices and electrical safety equipment in general, which includes a mechanism for the automatic actuation of the reset lever of an electrical device that is suitable to automatically reset the electrical device a preset time after tripping; the device includes a thermal actuator (13) that acts on the mechanism when the electrical device has tripped so that the mechanism resets the circuit breaker. <IMAGE>

IPC 8 full level

**H01H 75/04** (2006.01)

CPC (source: EP)

**H01H 75/04** (2013.01)

Cited by

EP1916691A3; GB2488868A; CN106997190A; RU2745817C2; US10295977B2; EP1916691A2; DE102021212829A1; WO2017132181A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1487003 A1 20041215; EP 1487003 B1 20070725**; AT E368294 T1 20070815; DE 602004007722 D1 20070906; DE 602004007722 T2 20080430; ES 2287592 T3 20071216; IT MI20030988 A1 20041121

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