

Title (en)

Trip unit for an electric protection apparatus and electric protection apparatus comprising one such unit

Title (de)

Auslöseblock für elektrisches Sicherungsgerät, und mit einem solchen Block ausgestattetes elektrisches Sicherungsgerät

Title (fr)

Bloc déclencheur pour appareil de protection électrique et appareil de protection électrique comportant un tel bloc

Publication

EP 2642502 B1 20150121 (FR)

Application

EP 13305146 A 20130207

Priority

FR 1200816 A 20120319

Abstract (en)

[origin: EP2642502A1] The assembly has a tripping block (B) to be associated with a circuit breaker. The block includes a relay (8) to transmit a tripping command to the circuit breaker due to manual opening action or the occurrence of a short circuit in an electric circuit protected by the circuit breaker. An indicator (V) indicates a short-circuit tripped state of the circuit breaker, where a reset lever (12) for resetting the indicator is controlled by re-closure of the circuit breaker after opening of the circuit breaker following the short-circuit.

IPC 8 full level

H01H 71/10 (2006.01); **H01H 71/04** (2006.01); **H01H 71/46** (2006.01)

CPC (source: EP)

H01H 71/04 (2013.01); **H01H 71/1072** (2013.01); **H01H 71/465** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2642502 A1 20130925; EP 2642502 B1 20150121; CN 103325630 A 20130925; CN 103325630 B 20170301; FR 2988218 A1 20130920; FR 2988218 B1 20150220

DOCDB simple family (application)

EP 13305146 A 20130207; CN 201310082643 A 20130315; FR 1200816 A 20120319