

Title (en)

RANGE OF MULTI-POLE CIRCUIT BREAKERS

Title (de)

BAUAREIHE MEHRPOLIGER LEISTUNGSSCHALTER

Title (fr)

SÉRIE DE DISJONCTEURS MULTIPOLAIRES

Publication

EP 2769399 B1 20150819 (DE)

Application

EP 12772793 A 20121017

Priority

- EP 11185442 A 20111017
- EP 2012070587 W 20121017
- EP 12772793 A 20121017

Abstract (en)

[origin: EP2584582A1] The series has bimetal strips (49), a tilting armature (51) and a low voltage/operating current trigger (10) operatively connected with a pawl lever (56) for releasing an energy accumulator (52). The trigger of a same type is provided for small, medium and large sizes of three-pole circuit breakers. A releasing element for releasing the trigger is provided in the large size and connected with a latch. A releasing angle of the releasing element is active before closing main contacts, and advanced in large measurements relative to a releasing angle of another releasing element.

IPC 8 full level

H01H 11/00 (2006.01); **H01H 71/02** (2006.01); **H01H 71/62** (2006.01); **H01H 83/12** (2006.01); **H01H 83/20** (2006.01)

CPC (source: EP)

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