

Title (en)

CIRCUIT BREAKER-TYPE PROTECTIVE APPARATUS COMPRISING A STOP FOR ADJUSTING THE CALIBRATION SPRING

Title (de)

SCHUTZSCHALTERARTIGE SCHUTZVORRICHTUNG MIT EINEM ANSCHLAG ZUR EINSTELLUNG DER KALIBRIERFEDER

Title (fr)

APPAREIL DE PROTECTION DU TYPE DISJONCTEUR COMPORTANT UNE BUTÉE DE RÉGLAGE DU RESSORT DE CALIBRAGE

Publication

**EP 3300533 A1 20180404 (FR)**

Application

**EP 17709128 A 20170209**

Priority

- FR 1655675 A 20160617
- FR 2017050289 W 20170209

Abstract (en)

[origin: WO2017216433A1] Circuit breaker-type protective apparatus for power lines, comprising at least one electrical circuit designed to allow the current of a power line to pass, and a coil connected to this circuit, having a movable core (8), attracted by this coil, which is moved as from a magnetic force threshold, thereby compressing a calibration spring (14) having coils wound about a shaft (12) and an engagement part (16) connected thereto, to open a contact of the electrical circuit, the shaft (12) comprising an adjustment stop (30) on which the engagement part (16) of the spring (14) bears, and having several positions providing for variations in the positioning of this engagement part.

IPC 8 full level

**H01H 71/74** (2006.01); **H01H 69/01** (2006.01)

CPC (source: EP)

**H01H 71/7463** (2013.01); **H01H 2009/0088** (2013.01); **H01H 2069/013** (2013.01); **H01H 2071/7481** (2013.01)

Citation (search report)

See references of WO 2017216433A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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