

Title (en)

Electric current breaking apparatus, in particular a coupling breaker

Title (de)

Elektrisches Stromschaltgerät, insbesondere Abzweigschalter

Title (fr)

Appareil de coupure de courant électrique, en particulier un disjoncteur de branchement

Publication

EP 2743958 B1 20150304 (FR)

Application

EP 13188012 A 20131010

Priority

FR 1262046 A 20121214

Abstract (en)

[origin: EP2743958A1] The apparatus has a movable contact carrier shaft (8) whose rotation axis (33) is brought closer to a rotation axis (29) of a rotation compensating thermal switch (27). The shaft comprises a part (34) that cooperates with another part (35), where the latter part is rotationally fixed to the switch. The two parts are arranged relative to each other such that the former part rotates the latter part and the switch in a direction opposite to a releasing direction of a mechanism until obtaining re-attachment of the switch and an active thermal switch (26) relative to each other.

IPC 8 full level

H01H 71/40 (2006.01); **H01H 71/10** (2006.01); **H01H 71/16** (2006.01); **H01H 71/22** (2006.01); **H01H 37/52** (2006.01); **H01H 83/20** (2006.01)

CPC (source: EP)

H01H 37/521 (2013.01); **H01H 71/40** (2013.01); **H01H 71/7427** (2013.01); **H01H 83/20** (2013.01); **H01H 71/1072** (2013.01); **H01H 71/162** (2013.01)

Cited by

CN112234774A; WO2023066174A1

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DOCDB simple family (publication)

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