

Title (en)

Electric current breaking apparatus, in particular a coupling breaker

Title (de)

Gerät zur Stromunterbrechung, insbesondere Anschluss-Überlastschalter

Title (fr)

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

Publication

EP 2743956 B1 20160511 (FR)

Application

EP 13187806 A 20131009

Priority

FR 1262044 A 20121214

Abstract (en)

[origin: EP2743956A1] The apparatus has a plate (P) that is arranged with a referencing unit for referencing a set of parts having a kinematic function. A control drive (1) is arranged with a set of fixed contacts and a set of mobile contacts (8). A containment part (17) is arranged to partly delimit an arc extinguishing chamber (22), where the plate is arranged with the containment part. The containment part is formed as a single-piece. A thermal safety device (10) is arranged for providing protection against prolonged electric current loads.

IPC 8 full level

H01H 71/02 (2006.01)

CPC (source: EP)

H01H 71/0214 (2013.01); **H01H 71/0221** (2013.01); **H01H 71/0235** (2013.01); **H01H 9/345** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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