

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 2743957 B1 20150506 (FR)

Application

EP 13187808 A 20131009

Priority

FR 1262045 A 20121214

Abstract (en)

[origin: EP2743957A1] The apparatus has an extinguishing chamber (22) partially closed in a watertight manner by a lid. A control drive is brought manually or automatically in an opening position of mobile contacts (7). A conducting part (34) and an arcing horn are provided an electric potential above an arc extinction device (32). The conducting part comprises a portion (38) to be brought on an opening (33) of the extinguishing chamber that is placed in a containment part to ensure the sealing of the extinguishing chamber.

IPC 8 full level

H01H 71/02 (2006.01)

CPC (source: EP)

H01H 71/0228 (2013.01); **H01H 71/0235** (2013.01); **H01H 2009/347** (2013.01); **H01H 2071/0242** (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 2743957 A1 20140618; EP 2743957 B1 20150506; ES 2542837 T3 20150812; FR 2999788 A1 20140620; FR 2999788 B1 20150102;
MA 35391 B1 20140901; PT 2743957 E 20150702

DOCDB simple family (application)

EP 13187808 A 20131009; ES 13187808 T 20131009; FR 1262045 A 20121214; MA 36447 A 20131115; PT 13187808 T 20131009