

Title (en)

High-voltage switching device in an electric grid

Title (de)

Hochspannungsunterbrechungsrichtung in einem Stromnetz

Title (fr)

Dispositif interrupteur pour haute tension dans un reseau électrique

Publication

**EP 2546851 B1 20161019 (FR)**

Application

**EP 12175777 A 20120710**

Priority

FR 1156331 A 20110712

Abstract (en)

[origin: EP2546851A1] The device (2) has a slide (50) connected to a movable arcing contact (14) via a moving part (18). An actuator is utilized for moving the moving part for separating the arcing contact and a fixed arcing contact (12) of a switch (8). A shape of the slide is designed such that the arcing contacts remain stationary during a period of time while the movable arcing contact of the switch moves relative to the fixed arcing contact during the predetermined period of time.

IPC 8 full level

**H01H 33/14** (2006.01)

CPC (source: EP)

**H01H 33/143** (2013.01); **H01H 33/16** (2013.01); **H01H 2033/146** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2546851 A1 20130116; EP 2546851 B1 20161019; FR 2977972 A1 20130118**

DOCDB simple family (application)

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