

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)

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DOCDB simple family (publication)

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