

Title (en)

PROTECTION DEVICE AGAINST OVERVOLTAGE INCLUDING A DISCONNECTION ACCESSORY

Title (de)

VORRICHTUNG ZUM SCHUTZ VOR ÜBERSpannung MIT ABSCHALTZUBEHÖR

Title (fr)

DISPOSITIF DE PROTECTION CONTRE LES SURTENSIONS COMPORTANT UN AUXILIAIRE DE DECONNEXION

Publication

**EP 2232518 B1 20131106 (FR)**

Application

**EP 08872654 A 20081218**

Priority

- FR 2008001777 W 20081218
- FR 0708820 A 20071218

Abstract (en)

[origin: FR2925216A1] The device has a mechanical unit constituted of a triggering bar (15) and a mast (21) cooperated with a set of heat-sensitive units e.g. bi-metal switch (19), and a trigger device of an electrical disconnecting apparatus e.g. magnetic switch. The heat-sensitive units and the mechanical unit are arranged so that the heat-sensitive units cause displacement of the mechanical unit from the deformation of the heat-sensitive units to activate the trigger system when the heat-sensitive units exceed a given temperature threshold.

IPC 8 full level

**H01H 83/10** (2006.01); **H02H 5/04** (2006.01); **H02H 9/04** (2006.01)

CPC (source: EP US)

**H01H 83/10** (2013.01 - EP US); **H01H 83/20** (2013.01 - EP US); **H01H 2083/206** (2013.01 - EP US); **H01H 2089/005** (2013.01 - EP US)

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DOCDB simple family (publication)

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