

Title (en)

ARC QUENCHING DEVICE WITH AN ARC QUENCHING MATERIAL FOR A CIRCUIT BREAKER

Title (de)

LICHTBOGEN-LÖSCHEINRICHTUNG MIT LICHTBOGENLÖSCHENDES MATERIAL FÜR EINEN SCHUTZSCHALTER

Title (fr)

DISPOSITIF D'EXTINCTION D'UN ARC LUMINEUX DOTE D'UN MATERIAU D'EXTINCTION D'UN ARC LUMINEUX POUR COMMUTATEUR DE PROTECTION

Publication

EP 1999770 A1 20081210 (DE)

Application

EP 07727431 A 20070328

Priority

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- DE 102006015306 A 20060329

Abstract (en)

[origin: WO2007113184A1] The invention relates to an arc quenching device (2) for an electrical switch (1) having a plurality of arc quenching plates (23), which are arranged parallel to one another, and having at least one part (50) composed of gassing plastic. In order to stabilize the arc, the invention provides for the at least one part (50) composed of gassing plastic to extend parallel to the arc running direction (32) covering at least two of the quenching plates.

IPC 8 full level

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CPC (source: EP US)

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