

Title (en)

A SWITCHING DEVICE WITH IMPROVED RELEASE MECHANISM IN CASE OF SHORT CIRCUIT

Title (de)

SCHALTGERÄT MIT VERBESSERTER AUSLÖSEMECHANIK IM KURZSCHLUSSFALL

Title (fr)

CONTACTEUR AVEC UN MÉCANISME DE DÉCLENCHEMENT AMÉLIORÉ EN CAS DE COURT-CIRCUIT

Publication

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Application

EP 13765677 A 20130913

Priority

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Abstract (en)

[origin: WO2015036029A1] The invention relates to a switching device comprising an arc quenching chamber (1) in which a contact arrangement consisting of a stationary and a moving contact element (3) is arranged, the moving contact element (3) being guided in a sliding contact (2). The invention is characterized in that the moving contact element (3) is guided by inclined centering structures (7) on the housing walls of the arc quenching chamber (1) when tripped.

IPC 8 full level

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