

Title (en)
UNITARY CUT-OFF BLOCK AND CUT-OFF DEVICE, IN PARTICULAR CONTACT SWITCH COMPRISING AT LEAST ONE SUCH BLOCK

Title (de)
EINHEITLICHER ABSCHALTBLOCK UND ABSCHALTVORRICHTUNG, INSBESONDERE BERÜHRUNGSSCHALTER MIT MINDESTENS EINEM SOLCHEN BLOCK

Title (fr)
BLOC UNITAIRE DE COUPURE ET DISPOSITIF DE COUPURE NOTAMMENT CONTACTEUR COMPORTANT AU MOINS UN TEL BLOC

Publication
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Application
EP 13803095 A 20131029

Priority
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Abstract (en)
[origin: WO2014096583A1] The invention concerns a unitary cut-off block (80) comprising electrical cut-off means (30) having at least one fixed contact (32), comprising an electrical contact zone (37), and a movable contact (33) with at least one end comprising a contact zone (36) which can cooperate with a contact zone (37) on a fixed contact (32). At least one arc-extinguishing chamber (24) comprises a metal wall consisting of two parallel lateral plates (68) and a rear wall (72) connecting the two lateral plates (68) so as to form a U-shaped metal wall. Each arc-extinguishing chamber (24) comprises a metal deflector (69) electrically connecting a fixed contact (32) to a rear wall (72) so as to ensure electrical continuity and form an upper part of the metal wall of the arc-extinguishing chamber.

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Cited by
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