

Title (en)

SWITCHING UNIT, IN PARTICULAR CIRCUIT BREAKER

Title (de)

SCHALTEINHEIT, INSBESONDERE LEISTUNGSSCHALTER

Title (fr)

UNITÉ DE COMMUTATION, NOTAMMENT COMMUTATEUR DE PUISSANCE

Publication

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Application

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Priority

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- EP 2014064568 W 20140708
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Abstract (en)

[origin: WO2015036143A1] The invention relates to a switch unit, in particular a circuit breaker, comprising a contact slide unit which comprises a contact slide (1) as well as a fixed contact piece and a moveable contact piece (2,3), and a short-circuit release (4) which acts upon the moveable contact piece (3) by means of a tappet in the event of a short-circuit. Said invention is characterized in that the switch unit comprises a moveable brake device which is designed such that in the event of a short-circuit, the moveable brake device dampens the movement of the rebounded, moveable contract piece (3).

IPC 8 full level

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