Title (en)

SWITCHING DEVICE

Title (de

SCHALTGERAET

Title (fr)

APPAREIL DE COUPURE

Publication

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Application

EP 13802307 A 20131129

Priority

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- EP 2013075177 W 20131129

Abstract (en)

[origin: WO2014083190A1] The invention relates to a switching device (1), particularly a protective switch, comprising a first contact gap (2) and a second contact gap (3) that each have break contacts (4), said switching device (1) comprising a switching mechanism (5) and a trip coil (6), the switching mechanism (5) being connected to the break contacts (4), the trip coil (6) being connected to the first contact gap (2) so as to form a circuit, by means of a first connection line (7), and said trip coil (6) being connected to the second contact gap (3) by means of a second connection line (8) that has an actuation element (9) arranged therein. According to the invention, the first connection line (7) is connected to the second connection line (8) by means of a varistor (10).

IPC 8 full level

H01H 83/14 (2006.01); H02H 9/04 (2006.01)

CPC (source: EP)

H01H 83/144 (2013.01); H02H 1/04 (2013.01)

Citation (search report)

See references of WO 2014083190A1

Citation (examination)

US 5517165 A 19960514 - COOK DAVID L [NZ]

Cited by

CN107863757A

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