

Title (en)
DISCONNECTING DEVICE

Title (de)
TRENNVORRICHTUNG

Title (fr)
DISPOSITIF DE COUPURE

Publication
EP 3507876 A1 20190710 (DE)

Application
EP 17742390 A 20170710

Priority

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Abstract (en)
[origin: CA3034954A1] The invention relates to a disconnecting device (24) for interrupting current, in particular of a circuit breaker (16), comprising a switch (32) and a voltage limiter (36) connected in parallel with the switch (32). The voltage limiter (36) has a number of strands (38) connected in parallel with each other, wherein each strand (38) has a resistor (44). At least one of the strands (38) comprises a switching element (46), which is connected in series with the resistor (44) of the strand (38). The invention further relates to a circuit breaker (16) and to a method (158) for operating a disconnecting device (24).

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H03K 19/003 (2013.01 - EP US); H01H 9/541 (2013.01 - EP US); Y02E 10/50 (2013.01 - EP)

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