

Title (en)
ARRANGEMENT AND METHOD FOR SWITCHING HIGH VOLTAGES HAVING A SWITCHING DEVICE AND PRECISELY ONE RESISTOR STACK

Title (de)
ANORDNUNG UND VERFAHREN ZUM SCHALTEN HOHER SPANNUNGEN MIT EINER SCHALTEINRICHTUNG UND GENAU EINEM WIDERSTANDSSTAPEL

Title (fr)
DISPOSITIF ET PROCÉDÉ POUR LA COMMUTATION DE HAUTES TENSIONS COMPRENNANT UN DISPOSITIF DE COMMUTATION ET EXACTEMENT UNE PILE RÉSISTIVE

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Abstract (en)
[origin: WO2019110214A1] The invention relates to an arrangement (1) and to a method having precisely one resistor stack (2) for switching high voltages. The arrangement (1) comprises a switching device (5) that has two contact devices (6), which are arranged in an insulator (9). The contact devices (6) are separated from each other by a separation path (7), wherein the separation path (7) can be bridged by a movable contact piece (8). One contact device (6) is in contact with the resistor stack (2) in a common housing (4). The housing (4) is formed by a direct coating of the resistor stack (2) and the insulator (9).

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