

Title (en)
INTERRUPTER DRIVEN RESISTOR SWITCH ASSEMBLY

Title (de)
SCHALTERGESTEUERTE RESISTORSCHALTANORDNUNG

Title (fr)
ENSEMBLE COMMUTATEUR ET RÉSISTANCE COMMANDÉ PAR INTERRUPTEUR

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Application
EP 15736598 A 20150427

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Abstract (en)
[origin: WO2015189719A1] The present invention relates to an interrupter driven resistor switch assembly comprising an interrupter, a slider, a lever and link arrangement, a switch and a closing resistor. The slider is connected with the interrupter such that an interrupter rod is arranged to drive the slider along a first axis and the slider is arranged to drive an interrupter arcing contact along a second axis parallel to the first axis. The lever and link arrangement comprises at least one lever mechanically coupled with the movement of the slider and at least one link mechanically coupled with the movement of the at least one lever. The switch comprises a movable contact and a fixed contact, wherein the movable contact is arranged to move proportionally in response to movement of the slider to engage with the fixed contact for one of electrically connecting and disconnecting the closing resistor.

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