

Title (en)

ARRANGEMENT AND METHOD FOR SWITCHING AN OPEN CONTACT GAP BY MEANS OF A SWITCHING DEVICE

Title (de)

ANORDNUNG SOWIE EIN VERFAHREN ZUM SCHALTEN EINER SCHALTSTRECKE MITTELS EINES SCHALTGERÄTES

Title (fr)

SYSTÈME ET PROCÉDÉ POUR COMMUTER UN INTERRUPTEUR AU MOYEN D'UN APPAREIL DE COMMUTATION

Publication

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Application

EP 15763530 A 20150907

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Abstract (en)

[origin: WO2016045947A1] The invention relates to an arrangement and a method for switching an open contact gap by means of a switching device, wherein a galvanically isolated energy transmission of high-frequency energy provides an actuator energy for at least one switching device, in particular a vacuum interrupter. For the purpose of energy transmission, the switching device is connected to the high-frequency source via a dielectric resonator, said switching device being designed such as to have means for converting the transmitted energy into actuator energy.

IPC 8 full level

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Citation (search report)

See references of WO 2016045947A1

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