

Title (en)

VACUUM INTERRUPTER AND HIGH-VOLTAGE SWITCHING ASSEMBLY

Title (de)

VAKUUMSCHALTROHRE UND HOCHSPANNUNGSSCHALTANORDNUNG

Title (fr)

TUBE DE COMMUTATION SOUS VIDE ET DISPOSITIF DE COMMUTATION À HAUTE TENSION

Publication

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Application

EP 19752936 A 20190724

Priority

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Abstract (en)

[origin: WO2020025407A1] The invention relates to a vacuum interrupter (2), comprising: a housing (3) having at least one annular ceramic insulating element (4), which forms a vacuum chamber (6), a contact system (8) having two contacts (9, 10), which are movable relative to one another. The invention is characterized in that a capacitive element (12) having two electrodes (14) and having a dielectric material (16) arranged between the electrodes (14) is provided, the capacitive element (12) being interlockingly mounted on the insulating element (4) and having a capacitance between 400 pF and 4000 pF.

IPC 8 full level

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Citation (search report)

See references of WO 2020025407A1

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