

Title (en)

ARRANGEMENT FOR THE SURGE PROTECTION OF AN ELECTRICAL DEVICE ISOLATED WITH A DIELECTRIC FLUID

Title (de)

ANORDNUNG ZUM ÜBERSpannungSSCHUTZ EINER MIT EINER ISOLIERFLÜSSIGKEIT ISOLIERTEN ELEKTRISCHEN ANLAGE

Title (fr)

DISPOSITIF DE PROTECTION CONTRE LES SURTENSIONS D'UNE INSTALLATION ÉLECTRIQUE ISOLEE AVEC UN FLUIDE ISOLANT

Publication

EP 3417467 B1 20200902 (DE)

Application

EP 17716480 A 20170329

Priority

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- EP 2017057393 W 20170329

Abstract (en)

[origin: WO2017182244A1] The invention relates to an assembly (1) for the overvoltage protection of an electric system (2) which is insulated with an insulating fluid (5), having a resistor column (3) with resistive elements (19), which are arranged in a housing (4) that is designed to be filled with an electrically insulating protective gas (6), and a feedthrough (7) for connecting the electric system (2) to the resistor column (3). The invention is characterized in that the housing (4) is equipped with a contact device (8, 9, 10, 11) which can be mechanically driven from outside of the housing for closing and/or separating an electric connection between the resistor column (8) and the feedthrough (7).

IPC 8 full level

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CPC (source: EP KR)

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DOCDB simple family (publication)

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