

Title (en)
Gas-insulated transducer with a separating device

Title (de)
Gasisolierter Messwandler mit Trennvorrichtung

Title (fr)
Convertisseur de mesure isolé par gaz avec dispositif de séparation

Publication
EP 2887368 B1 20180411 (DE)

Application
EP 13198957 A 20131220

Priority
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Abstract (en)
[origin: CA2934387A1] The invention relates to a gas-insulated measurement transformer (1) for measuring high voltages having a plurality of transformer arrays arranged in a fluid-tight housing (2) for transforming a high voltage to a measurement voltage, each comprising an active part (9), a high voltage contact (6) guided through the housing (2), a fixed contact (10) that is electrically connected to the active part (9), a movable contact (11) that is electrically connected to the fixed contact (10), and a separating device, which can be operated from outside the housing (2), for establishing or separating a connection between the movable contacts (11) and the high voltage contacts (6), which comprises a connecting element (15) connecting the movable contacts (11) to one another, and adjustment means for moving the connecting element (15) in an actuating direction (41), wherein the fixed contact (10) is configured as a guiding means for the movable contact (11) in actuating direction (41).

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Cited by
WO2021151614A1; WO2017036713A1

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