

Title (en)

SURGE ARRESTER WITH SHORT-CIRCUIT DEVICE

Title (de)

ÜBERSPANNUNGSABLEITER MIT ÄUSSERER KURZSCHLUSSEINRICHTUNG

Title (fr)

LIMITEUR DE HAUTE TENSION AVEC DISPOSITIF DE COURT CIRCUIT

Publication

**EP 0689727 B1 19970709 (DE)**

Application

**EP 94908274 A 19940225**

Priority

- DE 9400217 W 19940225
- DE 4309331 A 19930317

Abstract (en)

[origin: WO9422191A1] In a three-electrode surge arrester, the central electrode (3) of which has a radially projecting connecting wire (6) and is fitted with an external short-circuit device, the latter consists of a two-armed sprung bracket (20), the arms of which project axially beyond the free ends of the end electrodes and, with the interposition of an insulating foil (21), lie on the peripheral edge of the end electrodes (1, 2). The sprung bracket (24) has a roof-shaped curve (24) and an aperture in the region of said curve for securing the sprung bracket to the connecting wire (6) of the central electrode (3).

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