

Title (en)

HIGH VOLTAGE SHIELDED GEAR COMPRISING A CIRCUIT BREAKER WITH CLOSURE RESISTOR MOUNTED IN A CONDUCTING BAR

Title (de)

METALLGEKAPSELTE HOCHSPANNUNGSACHALTANLAGE MIT EINEM LEISTUNGSSCHALTER UND MIT EINER STROMSCHIENE MONTIERTEN EINSCHALTWIDERSTAND

Title (fr)

POSTE BLINDE A HAUTE TENSION COMPRENANT UN DISJONCTEUR AVEC UNE RESISTANCE D INSERTION MONTEE DANS UNE BARRE CONDUCTRICE

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Application

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Abstract (en)

[origin: FR2841039A1] The high voltage shielded post comprises a circuit breaker enclosed by a case (4) extending along an axial direction (AX), the circuit breaker being associated with an electrically conductive hollow bar (4A, 4B) which is electrically connected to a first arc contact (11') of the circuit breaker when the latter is closed. A closure resistor (6B) is arranged inside the hollow bar (4B) and is electrically connected to the circuit breaker by a component inserting appliance (10), the bar immersed in the case to form an angle with the axial direction (AX). The closure resistor is electrically connected via the component insertion appliance (10) to a second arc contact (12'), which is electrically insulated from the hollow bar at least when it is separated from the first arc contact (11').

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