

Title (en)

Switch-chamber for a metal-clad air blast switch.

Title (de)

Schaltkammer für einen metallgekapselften Druckgasschalter.

Title (fr)

Chambre électrique pour un disjoncteur à gaz.

Publication

EP 0513945 B1 19941214 (DE)

Application

EP 92250095 A 19920424

Priority

DE 9106309 U 19910517

Abstract (en)

[origin: EP0513945A1] In a switch chamber for a metal-encapsulated gas-blast circuit breaker the intention is to produce a connection which is simple in production-engineering terms between the insulating tube (3) and the adjacent field-control elements (11). For this purpose, the insulating tube (3) consists of cast resin and is provided at its one end with an inner flange (4) and at its other end with an outer flange (5). In order to fix the insulating tube (3) on the power supply elements (8) of the switch chamber (2), annular metallic pressure elements (7, 11) are provided of which the pressure element (11) allocated to the outer flange is used at the same time as a field-control element. <IMAGE>

IPC 1-7

H01H 33/915

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1519395A3; DE102010005090A1; US8698033B2; US7767917B2; US8975551B2; WO2006111338A3

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