

Title (en)

Interrupting chamber for a gas insulated high voltage circuit breaker

Title (de)

Schaltkammer für einen gasisolierten Hochspannungsschalter

Title (fr)

Chambre de coupure pour disjoncteur haute tension à isolation gazeuse

Publication

EP 1691389 B1 20110406 (DE)

Application

EP 05405061 A 20050210

Priority

EP 05405061 A 20050210

Abstract (en)

[origin: EP1691389A1] The chamber has a contact arrangement (2) held in a housing. The housing includes two hollow bodies (7, 8) maintained at high voltage, and an insulating pipe (6) held at a distance to the bodies. The bodies include an upper surface formed with electrically shielded separation zones (71, 72, 81, 82), during operation of the interrupter. The separation zones separate two upper surface zones of different roughness in the hollow bodies.

IPC 8 full level

H01H 33/24 (2006.01)

CPC (source: EP US)

H01H 33/24 (2013.01 - EP US); **H01H 33/025** (2013.01 - EP US); **H01H 33/12** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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