

Title (en)

Interrupting chamber for a gas insulated circuit breaker

Title (de)

Schaltkammer für einen gasisolierten Hochspannungsschalter

Title (fr)

Chambre de coupure pour un disjoncteur électrique

Publication

EP 1811537 B1 20100303 (DE)

Application

EP 06405027 A 20060123

Priority

EP 06405027 A 20060123

Abstract (en)

[origin: EP1811537A1] The chamber has a contact arrangement held in a housing and arranged with two electric arc contacts (3, 4) that are adjustable along a symmetrical axis relative to each other. A flow space is guided at the electric arc contact (3). A compression device is guided with a fixed piston by a tubular contact, where the piston is formed in a ring shape. The piston is held at a wall of the flow space, where the wall and the piston are a part of a mounting unit (27) that is fastened at the housing.

IPC 8 full level

H01H 33/91 (2006.01)

CPC (source: EP)

H01H 33/91 (2013.01)

Cited by

EP2180492A1; CN101936415A; CN114420482A

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