

Title (en)
INTERRUPTING CHAMBER WITH DOUBLE COMPRESSION CHAMBER

Title (de)
STROMSCHALTAMMER MIT DOPPELKOMPRESSIONSAMMER

Title (fr)
CHAMBRE DE COUPURE DE COURANT A DOUBLE CHAMBRE DE COMPRESSION

Publication
EP 1943657 A1 20080716 (FR)

Application
EP 06807660 A 20061030

Priority
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Abstract (en)
[origin: FR2892851A1] Chamber (1) has a mobile assembly (10) axially moving between starting and final positions of operation of opening a circuit-breaker. The assembly has a compression chamber (5) whose volume diminishes between the starting position and an open position of the chamber (5). A compression chamber (13) communicating with the chamber (5) presents volume diminishing between the starting and final positions. The chamber (13) injects a dielectric gas (3) into the chamber (5) between the open and final positions when the pressure inside the chamber (5) is less than that in the chamber (13).

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H01H 33/90 (2006.01)

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