

Title (en)  
ARC EXTINCTION CAGE

Title (de)  
BOGENLÖSCHKÄFIG

Title (fr)  
CAGE D'EXTINCTION D'ARC

Publication  
**EP 2304755 B1 20120307 (FR)**

Application  
**EP 09769542 A 20090626**

Priority  
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Abstract (en)  
[origin: WO2009156701A1] Cage for extinguishing the electric arc created at the opening between a moving contact (15) and a fixed contact (6) of an electrical interrupter of at least one line of the circuit-breaker type, comprising a stack of arc-dividing laminations (2) inserted in the form of a fan in a casing (1) made of insulating material, each U-shaped lamination (2) then being oriented so as to be approximately perpendicular to the travel of the moving contact (15) pivoting between the branches (10, 10') of the U-shaped laminations. Housings located in the bottom of the casing and trapezoidal grooves/orifices located in the lateral faces of the casing make it possible, in cooperation with excrescences protruding laterally from the laminations, to clip-fasten said laminations in the casing.

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**H01H 9/36** (2006.01)

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