

Title (en)  
SWITCHING DEVICE WITH AN ELECTRIC ARC EXTINGUISHING DEVICE

Title (de)  
SCHALTGERÄT MIT LICHTBOGEN-LÖSCHEINRICHTUNG

Title (fr)  
APPAREIL DE DISTRIBUTION MUNI D'UN DISPOSITIF D'EXTINCTION D'ARC

Publication  
**EP 1032942 A1 20000906 (DE)**

Application  
**EP 98962230 A 19981109**

Priority  
• DE 9803272 W 19981109  
• DE 29720715 U 19971121

Abstract (en)  
[origin: WO9927553A1] The invention relates to a switching device with an optimized explosion chamber (10). A lower baffle plate (12) extends in an area located behind the explosion chamber (10) and an upper baffle plate (11) is partitioned off in relation to said area due to the corresponding formation of an insulating strip (14) pertaining to the explosion chamber (10). The insulation strip (14) is provided with protruding tabs (18, 19).

IPC 1-7  
**H01H 9/36**

IPC 8 full level  
**H01H 9/36** (2006.01); **H01H 9/46** (2006.01)

CPC (source: EP US)  
**H01H 9/36** (2013.01 - EP US); **H01H 9/46** (2013.01 - EP US)

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EP2031617A3; EP2031617A2

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DOCDB simple family (publication)  
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