

Title (en)  
SWITCHGEAR FOR DIRECT CURRENT

Title (de)  
SCHALTGERÄT FÜR GLEICHSTROM

Title (fr)  
APPAREIL DE COUPURE POUR COURANT CONTINU

Publication  
**EP 2859570 A1 20150415 (DE)**

Application  
**EP 13727913 A 20130611**

Priority  
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Abstract (en)  
[origin: WO2013186201A1] The invention relates to a switching device 1 suitable for direct current operation comprising a gas-tight encapsulated, electrically insulated housing 3, which is filled with an insulating gas, at least one contact pair 13, 14 which is arranged in the housing 3 and which has a first contact 13 and a second contact 14, wherein at least one of the two contacts 13, 14 is movable and the two contacts 13, 14 are in contact with each other in an activated state of the switching device 1 and are out of contact to each other in a deactivated state of the switching device 1, and further comprising an arc driver assembly 15, 16, which generates a magnetic field at least in the region of the contact pair 13, 14, wherein there is an extinguishing device 17, 18 for extinguishing the arc, in that the arc is driven by the arc driver assembly 15, 16.

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