

Title (en)  
DEVICE FOR SWITCHING A DIRECT CURRENT

Title (de)  
VORRICHTUNG ZUM SCHALTEN EINES GLEICHSTROMS

Title (fr)  
DISPOSITIF DE COMMUTATION D'UN COURANT CONTINU

Publication  
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Application  
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Abstract (en)  
[origin: WO2015110142A1] The invention relates to a device (1) for switching a direct current, comprising an operating current path (5), which has a mechanical switch (7), a switch-off current path (15) which is connected in parallel to the operating current path (5) and has a power-electronic switch (17), and a commutation device which allows commutation of the direct current from the operating current path (5) to the switch-off current path (15). The device is characterized in that the commutation device comprises a transformer (21).

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