

Title (en)

DIRECT-CURRENT SWITCHING DEVICE

Title (de)

GLEICHSTROM-SCHALTEINRICHTUNG

Title (fr)

DISPOSITIF DE COMMUTATION À COURANT CONTINU

Publication

EP 4327349 A1 20240228 (DE)

Application

EP 21728443 A 20210506

Priority

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Abstract (en)

[origin: WO2022233413A1] The invention relates to a direct-current switching device (1) for high-voltage applications, in which a plurality of the same type of sub-switches (T₁ - T_n) are connected in series. Each sub-switch (T₁ - T_n) comprises a circuit breaker unit (SW₁ - SW_n) and a current limiter unit (10) connected in parallel to the circuit breaker unit, wherein the current limiter unit (10) has a fuse element (F₁ - F_n).

IPC 8 full level

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