

Title (en)

DISCONNECTING ASSEMBLY FOR A HIGH-VOLTAGE DIRECT-CURRENT NETWORK

Title (de)

TRENNANORDNUNG FÜR EIN HOCHSPANNUNGSGLEICHSTROMNETZ

Title (fr)

ENSEMble DE SÉPARATION POUR RÉSEAU DE COURANT CONTINU À HAUTE TENSION

Publication

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Application

EP 13763021 A 20130910

Priority

- DE 102012217280 A 20120925
- EP 2013068663 W 20130910

Abstract (en)

[origin: WO2014048716A1] The invention relates to a disconnecting assembly (10) for a high-voltage direct-current network, having a first disconnecting device (12), which comprises a first semiconductor switching unit (16), and a second disconnecting device (14), which is connected parallel to the first disconnecting device (12) and which comprises a first mechanical switching unit (18) and an auxiliary switching device (20) connected in series with the first mechanical switching unit (18), wherein the auxiliary switching device (20) comprises a second semiconductor switching unit (22) and wherein the auxiliary switching device (20) comprises a second mechanical switching unit (24), which is connected parallel to the second semiconductor switching unit (22).

IPC 8 full level

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CPC (source: EP)

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