

Title (en)

CONVERTER ASSEMBLY AND TEST STAND HAVING A CONVERTER ASSEMBLY

Title (de)

UMRICHTERANORDNUNG UND PRÜFSTAND MIT EINER UMRICHTERANORDNUNG

Title (fr)

ENSEMBLE CONVERTISSEUR ET BANC D'ESSAI DOTÉ D'UN ENSEMBLE CONVERTISSEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2021174281A1] The invention relates to a converter assembly comprising a direct voltage link (1) for providing direct voltage VDC, comprising a positive terminal and a negative terminal, and at least one machine converter (2) for converting the direct voltage VDC into a multi-phase alternating voltage, wherein at least one energy storage capacitor (3, 3') is located in the direct voltage link (1), and a frequency-dependent resistor (4) having a higher electrical resistance at high frequencies than at low frequencies being connected in series with the energy storage capacitor (3, 3').

IPC 8 full level

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