

Title (en)

DC-AC INVERTER ASSEMBLY, IN PARTICULAR SOLAR CELL INVERTER

Title (de)

DC-AC-WECHSELRICHTERANORDNUNG, INSBESONDERE SOLARZELLENINVERTER

Title (fr)

DISPOSITIF ONDULEUR DC-AC, EN PARTICULIER CIRCUIT INVERSEUR POUR CELLULES SOLAIRES

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Application

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Priority

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Abstract (en)

[origin: WO2011029650A1] The invention relates to a DC-AC inverter assembly, in particular a solar cell inverter of a photovoltaic plant, comprising a semiconductor bridge circuit and characterized in that a DC chopper controller is provided for creating half-waves of an AC voltage on the output side and the bridge circuit is connected downstream of the DC chopper controller and acts as pole changer on the half-waves.

IPC 8 full level

H02M 7/521 (2006.01)

CPC (source: EP KR US)

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