

Title (en)

METHOD AND CIRCUIT CONFIGURATION FOR OPERATING A WIND POWER PLANT ON AN ELECTRICAL SUPPLY GRID

Title (de)

VERFAHREN UND SCHALTUNGSANORDNUNG ZUM BETREIBEN EINER WINDENERGIEANLAGE AN EINEM ELEKTRISCHEN VERSORGUNGSNETZ

Title (fr)

PROCÉDÉ ET CIRCUITERIE POUR FAIRE FONCTIONNER UNE ÉOLIENNE

Publication

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Application

EP 09776482 A 20090326

Priority

EP 2009002230 W 20090326

Abstract (en)

[origin: WO2010108515A1] The invention relates to a method for operating a wind power plant on a load formed by an electrical supply grid (VN), wherein the electrical output power of the electrical generator (G) thereof driven by the wind-powered rotor thereof is accepted by the supply grid (VN) in a normal condition, and wherein the wind power plant is transitioned into a safe condition upon occurrence of an interruption in the power acceptance, wherein the wind power plant is provided with a replacement load (R1), from which the acceptance of the output power of the generator (G) is maintained for a transition time during the transition from the normal condition thereof to the safe condition, and to a circuit configuration suitable for performing the method.

IPC 8 full level

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Citation (search report)

See references of WO 2010108515A1

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