

Title (en)

METHOD FOR CONTROLLING A POWER CONVERTER, AND POWER CONVERTER SYSTEM HAVING SUCH A POWER CONVERTER

Title (de)

VERFAHREN ZUM REGELN EINES STROMRICHTERS SOWIE STROMRICHTERANLAGE MIT DEM STROMRICHTER

Title (fr)

PROCÉDÉ DE RÉGLAGE D'UN CONVERTISSEUR ET SYSTÈME CONVERTISSEUR COMPRENANT LEDIT CONVERTISSEUR

Publication

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Application

EP 18833634 A 20181219

Priority

EP 2018085832 W 20181219

Abstract (en)

[origin: WO2020125968A1] The invention relates to a method for controlling a power converter (2), in which a target value of a control parameter is limited by at least one limiting value. The method according to the invention is characterized in that the at least one limiting value is determined dynamically over time as a function of a power converter temperature. The invention further relates to a power converter system (1) having a control device (13), which is designed to carry out the method according to the invention.

IPC 8 full level

H02M 7/483 (2007.01); **H02M 1/32** (2007.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2020125968A1

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