

Title (en)

METHOD FOR CONTROLLING AN ELECTRIC MACHINE

Title (de)

VERFAHREN ZUM ANSTEUERN EINER ELEKTRISCHEN MASCHINE

Title (fr)

PROCÉDÉ DESTINÉ À COMMANDER UNE MACHINE ÉLECTRIQUE

Publication

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Application

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Abstract (en)

[origin: WO2019105795A1] The invention relates to a method for controlling an electric machine via an inverter, which comprises a number of switches (102, 104), wherein the switches (102, 104) are controlled by a driver circuit (106), an electrical parameter of the inverter is monitored by an evaluating unit (110), in order to detect an exceeding of a threshold value, the evaluating unit (110) outputs an output signal (134), which carries information about the electrical parameter, and wherein the output signal (134) of the evaluating unit (110) acts directly on the switch (102, 104), such that a countermeasure is initiated upon detecting an exceeding of the threshold value of said electrical parameter.

IPC 8 full level

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CPC (source: EP)

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