

Title (en)

SENSOR UNIT TO BE FASTENED TO AN ELECTRICAL MACHINE AND MOTOR SYSTEM

Title (de)

SENSOREINHEIT ZUR BEFESTIGUNG AN EINER ELEKTRISCHEN MASCHINE SOWIE MOTORSYSTEM

Title (fr)

UNITÉ DE DÉTECTION À FIXER SUR UNE MACHINE ÉLECTRIQUE ET SYSTÈME DE MOTEUR

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Application

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Abstract (en)

[origin: WO2011092320A2] The invention relates to a sensor unit to be fastened to an electrical machine, comprising: a position sensor for making information concerning the position of an electrical rotor of the electrical machine available; and a motor map unit having a motor map device for modifying, in accordance with a predetermined motor map, the information concerning the position of the electrical rotor which depends on an operating point, and further having an interface unit for making available the modified information concerning the position of the electrical rotor to the outside.

IPC 8 full level

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