

Title (en)

ELECTRICAL MACHINE WITH PCM FOR ABSORBING TEMPERATURE PEAKS

Title (de)

ELEKTROMASCHINE MIT PCM ZUM ABFANGEN VON TEMPERATURSPITZEN

Title (fr)

MACHINE ÉLECTRIQUE COMPRENANT UN MATÉRIAU À CHANGEMENT DE PHASE POUR AMORTIR LES POINTES DE TEMPÉRATURE

Publication

EP 2828955 A2 20150128 (DE)

Application

EP 13702957 A 20130128

Priority

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- EP 2013051546 W 20130128

Abstract (en)

[origin: WO2013139511A2] The invention presents an electrical machine (1) for motor vehicles. The electrical machine (1) has a rotor (3) and a stator (5). A phase-change material is arranged on the rotor (3) and/or on the stator (5). In this case, the phase-change material is an alditol (7).

IPC 8 full level

H02K 9/20 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2013139511A2

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DOCDB simple family (publication)

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