

Title (en)  
PROTECTIVE CIRCUIT FOR THE PROTECTION OF AN ELECTRIC MOTOR

Title (de)  
SCHUTZSCHALTUNG ZUM SCHUTZ EINES ELEKTROMOTORS

Title (fr)  
CIRCUIT DE PROTECTION POUR PROTÉGER UN MOTEUR ÉLECTRIQUE

Publication  
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Application  
**EP 19765714 A 20190906**

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Abstract (en)  
[origin: WO2020083553A1] The invention relates to a temperature monitoring and protective circuit (1) for monitoring a specified motor limit temperature TG formed from a tooth (2), particularly a tooth (2) of a laminated core of a motor, comprising a detection device (5) for detecting a magnetic flux in the tooth, the tooth (2) having a cavity (3) in which a ferromagnetic material (4) has been introduced, the Curie temperature TC of which is below or close to the limit temperature for the motor or a motor temperature to be monitored.

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