

Title (en)
ELECTRIC MOTOR, IN PARTICULAR FOR THE WINDSCREEN WIPER DRIVE OF A MOTOR VEHICLE, WITH IMPROVED SEATING FOR THE ARMATURE SHAFT BEARING

Title (de)
ELEKTROMOTOR, INSBESONDERE FÜR KRAFTFAHRZEUGSCHEIBENWISCHER- ANTRIEB, MIT VERBESSERTER AUFNAHME DER ANKERWELLENLAGERUNG

Title (fr)
MOTEUR ÉLECTRIQUE DESTINÉ NOTAMMENT À UN MÉCANISME D'ENTRAÎNEMENT D'UN ESSUIE-GLACE DE VÉHICULE AUTOMOBILE, ET OFFRANT UN LOGEMENT AMÉLIORÉ DU SUPPORT D'ARBRE D'INDUIT

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Application
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Priority
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• DE 102006042340 A 20060908

Abstract (en)
[origin: WO2008028711A1] The invention relates to an electric motor (1), in particular for the windscreen wiper drive of a motor vehicle, comprising an armature shaft (10), which is mounted by means of at least one anti-friction bearing (11). Said bearing has an inner bearing ring (12), joined to the armature shaft (10) and also an outer bearing ring (13), held in a bearing seat, the latter consisting of a first half-shell (14) and a second half-shell (15), which are fitted together with their interiors facing one another to form a closed radially symmetrical bearing seat. The invention thus provides an electric motor (1) for the windscreen wiper drive of a motor vehicle with a simple seating for the anti-friction bearing (11) of the armature shaft (10).

IPC 8 full level
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Citation (search report)
See references of WO 2008028711A1

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