

Title (en)

ELEMENT OF AN ELECTRICAL MACHINE HAVING A HOLDER AND A PERMANENT MAGNET, COMPONENT HAVING AT LEAST ONE ELEMENT, AND AN ELECTRICAL MACHINE

Title (de)

ELEMENT EINER ELEKTRISCHEN MASCHINE MIT EINER HALTERUNG UND EINEM PERMANENTMAGNETEN, BAUTEIL MIT WENIGSTENS EINEM ELEMENT SOWIE EINE ELEKTRISCHE MASCHINE

Title (fr)

ÉLÉMENT D'UNE MACHINE ÉLECTRIQUE COMPORTANT UNE FIXATION ET UN AIMANT PERMANENT, LE COMPOSANT COMPORTANT AU MOINS UN ÉLÉMENT ET UNE MACHINE ÉLECTRIQUE

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Application

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Abstract (en)

[origin: WO2014005580A2] The invention proposes an element of an electrical machine having a holder, which has a first end face with a connecting section for attachment to a rotor hub and has a second end face, and at least one permanent magnet which is magnetized in the circumferential direction of the electrical machine and is inserted into a pocket of the holder, the second end face having a recess in the case of the at least one permanent magnet, so that the magnetic field of the permanent magnet is optimized.

IPC 8 full level

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