

Title (en)

ROTATING ELECTRIC MACHINE WITH EMBEDDED PERMANENT MAGNETS

Title (de)

ROTIERENDE ELEKTRISCHE MASCHINE MIT EINGEBETTETEN PERMANENTMAGNETEN

Title (fr)

MACHINE ÉLECTRIQUE TOURNANTE À AIMANTS PERMANENTS ENCASTRÉS

Publication

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Application

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Abstract (en)

[origin: WO2014136078A2] The present invention concerns a rotating electrical machine, comprising: a magnetic mass (2), in particular a rotor, comprising first housings (3), a plurality of permanent magnets (11) inserted into the first housings (3), and shims (20), preferably deformable, inserted into the first housings (3) and/or into second housings (12) provided in the magnetic mass (2), the shims (20) being configured to wedge the magnets (11) in the first housings by plastic and/or elastic deformation.

IPC 8 full level

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CPC (source: EP US)

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