

Title (en)

SELF-LOCKING CLAMPING ELEMENT FOR MAGNETS OF A MACHINE PART OF AN ELECTRICAL MACHINE

Title (de)

SELBSTSICHERNDES SPANNELEMENT FÜR MAGNETE EINES MASCHINENTEILS EINER ELEKTRISCHEN MASCHINE

Title (fr)

ÉLÉMENT DE FIXATION AUTOBLOQUANT POUR AIMANTS D'UNE PIÈCE DE MACHINE ÉLECTRIQUE

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Application

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Abstract (en)

[origin: WO2011160873A2] The invention relates to a machine part (10), especially a rotor or stator of an electrical machine. Said machine part (10) comprises: a stack (12) of a plurality of laminations stacked one on top of the other, at least one magnet (16) which is accommodated in a pocket (14) formed in the stack (12), and a bracket spring element (18), comprising at least one spring element (22) which is arranged between the magnet (16) and an edge of the pocket (14).

IPC 8 full level

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