

Title (en)

ROTOR WITH PERMANENT MAGNETS FOR A ROTARY ELECTRIC MACHINE

Title (de)

ROTOR MIT PERMANENTMAGNETEN FÜR EINE ELEKTRISCHE DREHMASCHINE

Title (fr)

ROTOR A AIMANTS PERMANENTS POUR UNE MACHINE ELECTRIQUE TOURNANTE

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Application

EP 12812374 A 20121116

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Abstract (en)

[origin: WO2013072892A2] The present invention relates to a rotor of a rotary electrical machine with flux concentration, comprising: - a shaft (2) extending along an axis of rotation of the rotor, and - a rotor mass (3) fitted onto the shaft, having a central opening for fitting it onto the shaft, and comprising: - permanent magnets (7) fitted into the housings opening radially onto the central opening (5), - a stack of magnetic laminations (4), at least one of the magnetic laminations being of a single piece, the stack defining the housings (18) in which the permanent magnets are fitted.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2013072892A2

Citation (examination)

WO 2011114594 A1 20110922 - YASKAWA DENKI SEISAKUSHO KK [JP], et al

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