

Title (en)

ROTOR OF A ROTARY ELECTRIC MACHINE WITH FLUX CONCENTRATION

Title (de)

LÄUFER EINER ELEKTRISCHEN DREHMASCHINE MIT FLUSSKONZENTRATION

Title (fr)

ROTOR DE MACHINE ÉLECTRIQUE TOURNANTE A CONCENTRATION DE FLUX

Publication

**EP 2781006 A2 20140924 (FR)**

Application

**EP 12812373 A 20121116**

Priority

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- IB 2012056500 W 20121116

Abstract (en)

[origin: WO2013072890A2] 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, - a rotor mass (3) arranged on the shaft, having a central opening (5) mounted on the shaft, and defining housings, and - permanent magnets fitted into the housings, the rotor mass and the magnets being configured in such a way as to make the fitting of the magnets into the rotor mass foolproof.

IPC 8 full level

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