

Title (en)

ROTOR ARMATURE FOR AN ELECTRIC MACHINE

Title (de)

ROTORLÄUFER FÜR EINE ELEKTRISCHE MASCHINE

Title (fr)

INDUIT DE ROTOR POUR UN MOTEUR ELECTRIQUE

Publication

EP 1354393 A1 20031022 (DE)

Application

EP 01997881 A 20011122

Priority

- DE 0104361 W 20011122
- DE 10057838 A 20001122

Abstract (en)

[origin: DE10057838A1] The device has a rotor ring (3) with permanent magnets (6) distributed on its circumference and a ring device (R) for securing the magnets against centrifugal forces of rotation. The ring device has holding elements (9) flanking the rotor ring and the magnets on the lateral surfaces facing the rotation axis, fixed to rotor ring and subject to radial forces during rotation.

IPC 1-7

H02K 1/27

IPC 8 full level

H02K 1/27 (2006.01)

CPC (source: EP US)

H02K 1/278 (2013.01 - EP US)

Citation (search report)

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