

Title (en)
ROTOR FOR AN ELECTRIC MOTOR

Title (de)
ROTOR FÜR EINEN ELEKTROMOTOR

Title (fr)
ROTOR POUR MOTEUR ELECTRIQUE

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Application
EP 03779720 A 20031212

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Abstract (en)
[origin: WO2004057727A1] The invention relates to a rotor for an electric motor, especially an electric line-start motor, comprising spaces (4 to 7) which receive permanent magnets (10 to 13) and extend in an axial direction, and spaces (20 to 25) that accommodate conductor rods and extend in an axial direction. In order for the rotor to run as regularly as possible, the spaces (20 to 25) accommodating the conductor rods are provided with a substantially elongate cross section in at least one sector of the rotor while being embodied in a curved manner along the longitudinal axis thereof in said sector when viewed from a cross-sectional perspective.

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