

Title (en)

ROTOR FOR A RELUCTANCE MOTOR AND ITS MANUFACTURING PROCESS.

Title (de)

ROTOR FÜR EINEN RELUKTANZMOTOR UND DESSEN HERSTELLUNGSVERFAHREN.

Title (fr)

ROTOR POUR UN MOTEUR A RELUCTANCE ET SON PROCEDE DE FABRICATION

Publication

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Application

EP 14727371 A 20140429

Priority

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Abstract (en)

[origin: WO2014177270A2] The rotor comprises rotor segments consisting of a magnetically conductive material, which segments are distributed across the circumference of a rotor housing. Rotor housing portions of low magnetic conductivity are located between the rotor segments. The rotor segments are embedded in a main body in such a way that the outside or inside of the main body forms a closed housing. To produce the rotor a star-shaped blank is punched out of a metal sheet, the arms of said blank being bent out in relation to a central part connecting said arms, in order to form the rotor segments.

IPC 8 full level

H02K 1/24 (2006.01)

CPC (source: CN EP US)

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Citation (search report)

See references of WO 2014177270A2

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