

Title (en)
MAGNET WHEEL

Title (de)
MAGNETRAD

Title (fr)
ROUE MAGNÉTIQUE

Publication
EP 2795772 A2 20141029 (DE)

Application
EP 12809792 A 20121219

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Abstract (en)
[origin: WO2013092653A2] The invention relates to a magnet wheel (1) for an electric motor, comprising a shaft (2) and a disk (3) made of a plastic containing magnetic particles, wherein the disk (3) is arranged on a carrying hub (4) and the carrying hub (4) is pressed onto the shaft (2). The carrying hub (4) is designed as a slotted ring around which the disk (3) is molded on by means of injection molding.

IPC 8 full level
H02K 11/02 (2006.01)

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H02K 1/2733 (2013.01 - EP US); **H02K 1/30** (2013.01 - EP US); **H02K 11/21** (2016.01 - EP US); **H02K 29/08** (2013.01 - EP US)

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See references of WO 2013092653A2

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