

Title (en)  
ELECTRIC MOTOR HAVING A ROTOR

Title (de)  
ELEKTROMOTOR MIT EINEM ROTOR

Title (fr)  
MOTEUR ÉLECTRIQUE DOTÉ D'UN ROTOR

Publication  
**EP 4186143 A1 20230531 (DE)**

Application  
**EP 21737378 A 20210624**

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Abstract (en)  
[origin: WO2022017721A1] The invention relates to an electric motor having a rotor, wherein the rotor has a shaft and a supporting part, first permanent magnets being arranged on the outer periphery of the supporting part, in particular being integrally bonded to the supporting part, the supporting part being fastened by means of screws to the shaft, in particular to a collar region of the shaft which protrudes radially on the shaft, the first permanent magnets being placed against a collar of the supporting part protruding radially outward.

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