

Title (en)
ROTOR FOR AN ELECTRIC MACHINE

Title (de)
ROTOR FÜR EINE ELEKTRISCHE MASCHINE

Title (fr)
ROTOR POUR UNE MACHINE ÉLECTRIQUE

Publication
EP 4248550 A1 20230927 (DE)

Application
EP 21816003 A 20211118

Priority
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Abstract (en)
[origin: WO2022106532A1] A rotor for an electric machine has a laminated core having a plurality of laminations which are arranged one on top of the other and into which permanent magnets are introduced in recesses. The recesses are delimited radially outwardly by a delimiting wall of the lamination, said delimiting wall being adjoined in the circumferential direction by radially thinner delimiting connectors. The limiting connectors lie radially inside the rotor radius and have a radial distance from the rotor radius.

IPC 8 full level
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CPC (source: EP)
H02K 1/276 (2013.01); **H02K 29/03** (2013.01); **H02K 2201/03** (2013.01)

Citation (search report)
See references of WO 2022106532A1

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