

Title (en)  
ROTOR HAVING PERMANENT MAGNETS

Title (de)  
ROTOR MIT PERMANENTMAGNETEN

Title (fr)  
ROTOR A AIMANTS PERMANENTS

Publication  
**EP 2529471 A1 20121205 (FR)**

Application  
**EP 11706016 A 20110128**

Priority  
• FR 1050622 A 20100129  
• IB 2011050385 W 20110128

Abstract (en)  
[origin: WO2011092654A1] Rotor (5) of a rotating electrical machine (1), comprising: a) a shaft (30) extending along a rotation axis (X); b) a magnetized section (20) arranged around the shaft (30) and comprising one or more permanent magnets; and c) a laminated core (6), the sheets thereof being stacked along the rotation axis (X) and defining pole pieces (7) facing poles (21) of the magnetized section (20), two consecutive pole pieces being held on the rotor without being interconnected on the radially inner side of the magnetized section (20).

IPC 8 full level  
**H02K 1/27** (2006.01)

CPC (source: EP)  
**H02K 1/276** (2013.01)

Citation (search report)  
See references of WO 2011092654A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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