

Title (en)

MODULAR SYSTEM AND METHOD FOR PRODUCING AN ELECTRIC MACHINE

Title (de)

BAUKASTENSYSTEM UND VERFAHREN ZUR HERSTELLUNG EINER ELEKTROMASCHINE

Title (fr)

SYSTÈME MODULAIRE ET PROCÉDÉ DE FABRICATION D'UN MOTEUR ÉLECTRIQUE

Publication

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Application

**EP 14744120 A 20140728**

Priority

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- EP 2014066169 W 20140728

Abstract (en)

[origin: WO2015043799A2] The invention relates to a modular system for forming at least one first electric machine and at least one second electric machine of different outputs. The electric machines are formed as an inner rotor with an external stator (1) and an internal rotor (2) which has permanent magnets (4). The modular system is characterized by stators (1) which are identical at least with respect to the stator internal diameters for the electric machines, whereas the rotor (2) of the first electric machine has ferrite magnets and the rotor (2) of the second electric machine has rare earth magnets.

IPC 8 full level

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CPC (source: CN EP)

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Citation (search report)

See references of WO 2015043799A2

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EP 0930691 A1 19990721 - FUJITSU GENERAL LTD [JP]

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