

Title (en)

METHOD FOR PRODUCING A MAGNET, MAGNET, AND ELECTRIC MACHINE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES MAGNETS SOWIE MAGNET UND ELEKTRISCHE MASCHINE

Title (fr)

PROCÉDÉ DE FABRICATION D'UN AIMANT, AIMANT ET MACHINE ÉLECTRIQUE

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Application

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Abstract (en)

[origin: WO2011054746A1] The invention relates to a method for producing a magnet (1), wherein the magnet (1) is formed from at least one magnetic material (3) and one binding agent (4) and is subsequently hardened. According to the invention, a metal oxide (8) that is chemically bonded to the magnetic material (3) is produced from the binding agent (4) during hardening. The invention further relates to a magnet (1) and an electric machine.

IPC 8 full level

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Citation (examination)

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- See also references of WO 2011054746A1

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