

Title (en)

MAGNETIC MATERIAL, PERMANENT MAGNET, ROTARY ELECTRICAL MACHINE, AND VEHICLE

Title (de)

MAGNETMATERIAL, DAUERMAGNET, ELEKTRISCHE ROTATIONSMASCHINE UND FAHRZEUG

Title (fr)

MATÉRIAUX MAGNÉTIQUE, AIMANT PERMANENT, MACHINE TOURNANTE ÉLECTRIQUE ET VÉHICULE

Publication

**EP 3291250 B1 20210526 (EN)**

Application

**EP 17187467 A 20170823**

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- JP 2017135371 A 20170711

Abstract (en)

[origin: EP3291250A1] An magnetic material is a magnetic material expressed by a composition formula: ##### (R 1-x Y x ) a M b T c A d , which includes a main phase consisting of a ThMn 12 type crystal phase. 30 atomic percent or more of the element M in the composition formula is Fe.

IPC 8 full level

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