

**MAGNETIC MATERIAL TARGET AND MAGNETIC MATERIAL TARGET
ASSEMBLY**

ABSTRACT

A magnetic material target comprising:
one or more elements selected from Pt, B, Ti, and Si,
one or more elements selected from Gd, Ge, Sn, Te, and Hf, and
an oxide, with the balance being Co and selectively contained impurities,
wherein a total concentration of Co and Pt is 50 at% or more,
a total concentration of B, Ti, and Si is 10 at% or more,
a concentration of O is 20 at% or more, and
a total concentration of Gd, Ge, Sn, Te, and Hf is 1 at% or more.

FIG. 1