

ABSTRACT

5 A ferromagnetic sputtering target having a composition comprising 5 to 50 mol% of Pt, 5 to 15 mol% of SiO₂, 0.05 to 0.60 mol% of Sn, and Fe as the balance, wherein the Sn is contained in SiO₂ grains (B) dispersed in a metal base (A). Provided is a nonmagnetic grain-dispersed ferromagnetic sputtering target which can suppress abnormal electric discharge of the oxide that may cause particle generation during sputtering.