

THIN FILM MAGNETIC HEAD

ABSTRACT

A first pole tip (212) at a write element (2) is provided projecting above a first yoke (211). a second pole tip (222) is adhered onto a gap film (23) that is adhered onto the first pole tip (212). The front end portion of a second yoke (221) is laminated on the second pole tip (222). At least either the first pole tip (212) or the second pole tip (222) is constituted of a material having a higher saturation magnetic flux density than that of permalloy. At least either the first yoke (211) or the second yoke (221) is constituted of a material having a higher resistivity than that of permalloy.

FIG. 1