

ABSTRACT

[PROBLEMS] To provide a reinforcing layer between a main recording layer and a continuous layer so as to improve the S/N ratio of a magnetic recording medium and reduce the write fringing effect by the new configuration.

[MEANS FOR SOLVING PROBLEMS] A perpendicular magnetic recording medium (100) includes a substrate (110), and a main recording layer (122), a reinforcing layer (124), and a continuous layer (126) which are overlaid in this order on the substrate. The reinforcing layer (124) has a granular structure.

The saturation magnetization M_s of the reinforcing layer (124) is higher than the saturation magnetization of the main recording layer (122).