ABSTRACT

MAGNETIC RECORDING MEDIUM

The present invention aims at providing a magnetic recording medium (100) that can lower a Curie temperature (Tc) of a magnetic material, without increasing an in-plane coercive force and lowering magnetic properties. The magnetic recording medium (100) is a magnetic recording medium (100) comprising a substrate (10) and a magnetic recording layer (50), the magnetic recording layer (50) comprising an FePtRh ordered alloy, wherein a Rh content in the FePtRh ordered alloy is 10 at% or less.

[FIGURE 1]