ABSTRACT OF THE DISCLOSURE (FIG. 1)

"MAGNETIC RECORDING APPARATUS"

A magnetic recording apparatus includes a magnetic recording medium including a substrate and a magnetic recording layer formed on the substrate and having a structure in which magnetic grains are dispersed in a nonmagnetic matrix, a means for recording magnetic information on the magnetic recording medium, and a means for reproducing magnetic information from the magnetic recording medium wherein the magnetic grains are separated from the substrate by a part of the matrix and form a substantially single layer parallel to the main surface of the substrate.