

FLEXIBLE MAGNETIC RECORDING MEDIUM

ABSTRACT OF THE DISCLOSURE

A flexible magnetic recording medium to which data is transferred by being brought into intimate contact with a master carrier which has a land/groove pattern corresponding to the data and also has a surface whose Moh's hardness is 6 to 10. The (magnetic recording medium) includes a substrate, a non-magnetic layer, and a magnetic layer. The non-magnetic layer and the magnetic layer are coated on the substrate in the recited order. The magnetic layer contains an abrasive comprising diamond particles whose average particle size is 0.03 to 0.5 μm . The diamond particle content of the abrasive is in a range of 0.1 to 5 wt% of ferromagnetic powder contained in the magnetic layer.

Figure 2B



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