

ABSTRACT OF THE DISCLOSURE (FIG. 4)

"MAGNETIC DISK AND MAGNETIC DISK
APPARATUS EQUIPPED WITH MAGNETIC DISK"

5

A texture processing for imparting a magnetic orientation in the circumferential direction is applied to a substrate so as to impart a magnetic anisotropy to the magnetic disk in the circumferential direction. An underlying film, a magnetic recording film, a protective film, and a lubricating film are laminated one upon the other on the surface of the substrate. The surface of the magnetic disk has a value of the contact ratio [BH 1.0 nm] falling within a range of 7% to 15% in a region having a height not smaller than 1.0 nm, based on the height at which the contact ratio in the bearing curve of a surface roughness is 50%.

10

15



162162



G00002