



ABSTRACT OF THE DISCLOSURE

A magnetic disk which has first and second zones (CSS and data zones), and in which the first zone is formed thereon with a plurality of first projections isolated from each other and having a predetermined height and second projections isolated from each other and having a predetermined height lower than the first projections, and the second zone is formed thereon with a plurality of third projections isolated from each other and having a height lower than the first projections. Separate use of the CSS and data zones ensures a head flying stability of a magnetic head in the data zone and also realizes avoidance of head adhesion and improvement in a CSS characteristic in the CSS zone. Further, surface configurations of CSS and data zones are related to each other to accurately control the magnetic disk, whereby the magnetic disk can perform its smooth seeking operation between the CSS and data zones.