ABSTRACT OF THE DISCLOSURE

SUPPORTING MECHANISM OF DISK UNIT IN MAGNETIC DISK APPARATUS

A magnetic disk apparatus includes a link mechanism constructed by at least a flexible portion and a hard member and one end of the link mechanism is attached to a fixing unit and the other end is attached to a hard disk assembly so that the flexible portion of the link mechanism is located on a straight line which passes through the center of gravity of the hard disk assembly, thereby having a sufficient rigidity for a disturbance in the straight line direction which acts on the HDA (Hard Disk Assembly) and reducing a natural frequency of the HDA for the disturbance in the rotating direction of the HDA.

(Figure 1 should accompany the abstract when it is published)