

ABSTRACT**A Disk Drive**

A magnetic disk drive, such as a floppy disk drive or a hard disk drive,
5 includes a rotator mechanism for rotating the disk, and at least one movable
arm for extending over a corresponding surface of the disk. The arms each
carry a load beam and slider comprising an electromagnetic transducer which
is movable over the corresponding surface of the disk by movements of the
arm. A stabiliser is provided on each arm, spaced from the slider and
10 extending from the arm towards the corresponding surface of the disk. As the
disk rotates, the stabiliser develops a positive or negative pressure on the
corresponding surface of the disk thereby stabilising it.

[Fig. 3]