

MAGNETIC HEAD DEVICE AND RECORDING / REPRODUCING
APPARATUS USING THE MAGNETIC HEAD DEVICE

ABSTRACT OF THE DISCLOSURE

A magnetic head device comprising a head section 55 for applying a magnetic field to a disk. The head section 55 includes a magnetic field generating section 61 and a slider 62. The slider 62 supports the magnetic field generating section 61 and may be set in sliding contact with the disk. The magnetic field generating section 61 has a magnetic core 63 and a coil 64 wound around the magnetic core 63. The section 61 is designed to generate the magnetic field and embedded in and formed integral with the slider 62. The head section 55 excels in heat-radiating property.

Figure 4