

ABSTRACT

OBJECT: To provide a disk clamp with which data position in a recording track is resistant to positional deviations even after temperature cycling is conducted, and the distribution of data positions can be centered in the vicinity of the center position.

MEANS OF SOLUTION The top clamp and hub are made materials that are stable in terms of chemical properties over the whole temperature range in which the disk recording apparatus would be used and have such a coefficient of elasticity that a clamping force required to clamp the recording disks while the disk recording apparatus is in use can be obtained from the tightening force to tighten the screws; and the material of either the top clamp or the hub at least has a thermal expansion coefficient close to that of the recording disk.

SELECTED DRAWING: FIG. 2