OPTICAL PICK-UP APPARATUS HAVING TWO OBJECTIVE LENS

ABSTRACT

A biaxal actuator for use in a signal recording/reproducing apparatus for plural types of optical recording media designed for appropriately coping with the different types of the recording media in signal recording and/or reproduction. The biaxial actuator includes a supporting shaft mounted on a base plate and a lens holder supported for rotation about the supporting shaft. A plurality of objective lenses with different values of the numerical aperture NA and focusing and tracking coils are mounted on the lens holder. The objective lenses are used in a switching manner depending on the type of the optical recording medium.

Figure 2