

ABSTRACT

OPTICAL DISC DEVICE

An object of this invention is to reduce the number of motors used in a device to provide a more inexpensive optical disc device. A traverse base (3) includes an optical pickup (7) and a feed motor (11) that drives the optical pickup (7) forward and backward from the inner circumferential position of the optical disc (70) to the outer circumferential position thereof, and this device comprises a loading means for transferring the optical disc (70) from the exterior of the device body (1) onto the traverse base (3) and a loading driving means (30) for driving the loading means by using the driving of the feed motor (11). The feed motor (11) can move the optical pickup (7) for signal reproduction and eject the optical disc (70) to the exterior of the device, thereby reducing the number of motors used in the device to provide a more inexpensive optical disc device.

Figure 1.