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(54) Title: DISC REPRODUCTION APPARATUS

(57) Abstract

The inclination angle and position of the optical axis of an objective lens can be adjusted by monitoring output signals from an optical pickup while an optical disc is rotated. A disc reproduction apparatus for recording and reproducing data to and from an optical disc (3) clamped by a turntable (23) by linearly transporting an optical pickup (2) with a drive mechanism mounted on a reproduction unit chassis (1) which supports a disc motor (4) with a rotary shaft to which the turntable is fixed. The disc motor is supported by the reproduction unit chassis via a bracket (6), a rotation center axis of the turntable is aligned on a line extending from a motion locus of an optical axis of an objective lens (2a) of the optical pickup, by rotating the bracket.

