Abstract

The invention relates to a CD-player which includes a turntable (56) intended for contact with a CD-disk (6) and having a motor-driven shaft. The arrangement includes an optical unit (10) which functions to project a laser beam onto the surface of the CD-disk as the unit scans the disk from its periphery to its centre, the unit detecting laser light that is reflected back to the unit after having been modulated with information stored on the disk.

The turntable (56) and the motor-driven shaft (58) are supported for rotation through the agency of an air journal or bearing unit (12), to facilitate the work of the drive motor (8) and to reduce mechanical disturbances. (Figure 2).