

DISK TRANSFERRING DEVICE

ABSTRACT

A disk playback device precisely positions disks (D) of various sizes at playback, store, and eject positions. A disk (D) is inserted between two longitudinal disk guides (9, 11), movable in a direction perpendicular to a direction of transport of the disk (D). An indicator indicates the amount of separation of the two disk guides (9, 11) caused by insertion, thereby indicating the size of the disk (D). A belt (14) revolves along one of the disk guides (9) frictionally engaging an edge of the disk (D) and rolling the disk (D) along the opposite disk guide (11). A flap at an insertion aperture (1A) is dropped onto the surface of the disk (D) as it is drawn into the disk player until the flap drops off the trailing edge of the disk (D) indicating the disk (D) is at a registration position.

Fig. 13