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(54) Title: APPARATUS FOR REPRODUCING INFORMATION FROM DATA-CARRYING DISKS

(57) Abstract: CD playback apparatus for reproducing information from unfinalized CD-R disks which have no index information stored in a table of contents (TOC) area which scans a disk coarsely to detect the end of the recorded area approximately and scans the disk finely in the area of the detected approximate end, to detect the end of the recorded area with greater accuracy. The apparatus has an optical pick-up unit which jumps across a disk with predetermined intervals, to detect partial index information for the disk during the coarse scanning, analyses the partial index information, performs the fine scanning, jumps to an area in which missing index information is judged to exist as a result of the analysis, and reads out data in the jumped-to area to detect the missing index information.

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