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DISK-SHAPED RECORDING MEDIUM, METHOD OF MANUFACTURING A DISK-SHAPED RECORDING MEDIUM, RECORDING AND REPRODUCING METHOD, AND DISK DRIVE.

ABSTRACT

The linear recording density of a recording surface (1c) having a poor soft error rate (SER) is reduced, and the linear recording density of recording surfaces (1a, 1b, 1d, 1e, 1f) not having such bad SERs is increased. During recording and reproducing, control unit (4e) or control unit (5a) changes the recording and reproducing characteristics by carrying out table conversion according to the linear recording densities of recording surfaces (1a to 1f.)

FIG 1



