

INFORMATION STORAGE MEDIUM AND METHOD AND APPARATUS FOR RECORDING AND/OR REPRODUCING DATA

Abstract

A reproducing apparatus for recording and/or reproducing data is provided. The reproducing apparatus comprises a reader which reads data from an information storage medium, the information storage medium including a plurality of information storage layers each having an optimal power control area, and at least one of a buffer area and a reserved area disposed at one side of the optimal power control area. The apparatus further comprises a controller which controls the reader to read the data, wherein the optimal power control areas in adjacent ones of the information storage layers are disposed at different radii of the information storage medium such that one of the buffer area and the reserved area disposed in one of the information storage layers is aligned with and faces the optimal power control area disposed in an adjacent one of the information storage layers.

FIG. 10