

OPTICAL RECORDING MEDIUM AND RECORDING/REPRODUCING APPARATUS

ABSTRACT

An apparatus for reproducing data from an optical recording medium is provided. The said apparatus comprises a pickup which emits or receives a light to transfer data with respect to the optical recording medium comprising a predetermined area to store a replacement block, which replaces a defective block having a defect in a user data area, and information regarding the defect. The said apparatus further comprises a controller which controls the pickup to read a consecutive defect list entry comprising a start entry and an end entry as information regarding defects located in consecutive locations of the user data area, from the predetermined area, wherein the start entry comprises status information indicating a first defective block among defective blocks in the consecutive locations and information regarding the first defective block, and the end entry comprises status information indicating a last defective block among the defective blocks in the consecutive locations and information regarding the last defective block.

FIG. 1