

# RECORDING AND/OR REPRODUCING APPARATUS, RECORDING AND/OR REPRODUCING METHOD AND INFORMATION STORAGE MEDIUM THEREFOR

## ABSTRACT

An apparatus for recording data on an optical recording medium is provided. The apparatus provided includes a pickup which emits or receives a light to transfer data with respect to the optical recording medium, and a controller which controls the pickup to search at least one disk information structure recorded on the recording medium, selects a desired disk information structure using information on recording characteristics included in the at least one disk information structure, obtains related parameters corresponding to the information on recording characteristics of the information storage medium from the selected disk information structure, and controls the pickup to record data using the recording related parameters.

Figure 4