Data Processing Method and Apparatus

ABSTRACT

The operation of an optical pickup in an optical disc recording/reproducing apparatus is desired to be accurately simulated under the effects of all interferences or control voltages. To this end, a simulation device is provided which includes a unit for setting parameters for servo control of the optical disc recording/reproducing apparatus, a unit for setting parameters for an optical pickup, a unit for setting parameters for a sled, a unit for setting parameters for am optical disc, and a unit for calculating the operations of the optical disc recording/reproducing apparatus based on the parameters as set by the setting units to simulate the operations.

Fig. 1A