REPRODUCING METHOD AND REPRODUCING APPARATUS OF RECORDING MEDIUM

ABSTRACT OF THE DISCLOSURE

A reproducing apparatus for a recording medium such as an optical disk, includes a head, a memory, and a controller. The head is relatively moved with respect to the recording medium so as to read audio data recorded on the recording medium. The memory temporarily stores the audio data read from the recording medium. The controller controls to write the audio data into the memory and to read the audio data stored in the memory. The controller controls to write the audio data into the memory and to read the audio data therefrom in such a manner that a writing speed of the audio data read by the head becomes higher than a reading speed of the audio data stored in the memory. When a highspeed reproducing operation condition is set, the controller intermittently reads the data from a position separated from a preselected address by using the audio data previously stored in the memory, so that a highspeed reproducing operation process is executed. Also, after the highspeed reproducing operation process based on the audio data previously stored in the memory has been complete, the controller relatively transports the head at a high speed with respect to the recording medium, whereby the highspeed reproducing operation process of the audio data is carried out, which is read out from the recording medium to be written into the memory.

Figure 2

This Sheet Has Been Replaced

