

Abstract

INFORMATION STORAGE CONTROL METHOD

An information storage control method using a disk-shaped recording medium includes a step of dividing first video information into a plurality of data blocks, a step of discretely storing in a disk-shaped recording medium the respective data blocks in a time order in a direction of continuously accessing the recording medium at such intervals that allow writing and reading operations of the video information on a real time basis only through the continuous accessing operation to the recording medium without involving the seeking operation and latency thereof, and a step of storing data blocks of second video information in between the data blocks of the first video information discretely stored. Thereby, there is provided a low-cost video information reading and writing apparatus which is fast in its response and which requires a less capacity of buffer memory.

(Figure 5)