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ABSTRACT

DISC RECORDING APPARATUS AND DISC REPRODUCING APPARATUS

In an optical disc recording apparatus, audio data obtained by digitizing analogue audio signals and time base compressing the resulting digital audio signals are read from a buffer memory (14) on a cluster-by-cluster basis so as to be recorded on a recording track of a first optical disc. During the time interval when a cluster audio data unit next to the last cluster audio data unit written on the first optical disc by a first optical disc driver (1) is read from the memory (14), a second optical disc driver (2) which can write on a second optical disc is captured into synchronization for continuously recording audio signals on the first and the second optical discs under control of a system controller (3).

Figure 1