RECORDING/PLAYBACK APPARATUS, RECORDING/PLAYBACK METHOD AND PRESENTATION MEDIUM

ABSTRACT OF THE DISCLOSURE

A recording/playback apparatus, includes a supplying device for supplying continuous data at a predetermined transfer rate. A recording device having a certain seek performance and recording mode records the continuous data on the recording medium in a recording unit, and a first setting device sets the size of the recording unit according to the transfer rate of the supplied continuous data or the seek performance of the recording device or the recording mode. The recording device includes a designating device for designating the transfer rate according to the recording mode. The apparatus further comprises a second setting device for setting the number of allowable retries to play back data from said recording medium according to the transfer rate or the seek performance or the recording unit size.

Figure 5