RECORDING/REPRODUCING APPARATUS, RECORDING METHOD, AND RECORDING/REPRODUCING METHOD

ABSTRACT

A recording/reproducing apparatus records data on a disc recording medium in units of sectors, and reproduces the recorded data. The recording/reproducing apparatus includes recording control means for performing control so that the start of predetermined units of the coded video signal is recorded at the start of one of the sectors of the disc recording medium. In addition, a recording/reproducing method for recording on a disc recording medium a video signal coded in units of sectors, and reproducing the recorded coded video signal is used. The recording/reproducing method controls recording so that the start of predetermined units of the coded video signal is recorded at the start of the sectors of the disc recording medium, and the predetermined units of the coded video signal are recorded in m consecutive sectors, and the recording/reproducing method controls reproduction so that, when the recorded coded video signal is reproduced at a speed N times the normal speed, a value obtained by adding m × N to a readout-start sector number for reproducing the L-th predetermined unit of the coded video signal is used as a readout-start sector number for reproducing the (L+1)-th predetermined unit of the coded video signal.

Figure 1