DATA RECORDING/REPRODUCING APPARATUS, METHOD THEREOF, AND DATA RECORD MEDIUM

ABSTRACT OF THE DISCLOSURE

A digital data recording apparatus for recording digital data on a record medium is disclosed, that comprises an interleave means for interleaving the digital data with a first interleave length or a second interleave length that is larger than the first interleave length and forming interleaved digital data depending on whether record density information that represents the record density of the digital data on the record medium represents a first record density or a second record density that is larger than the first record density, respectively, and a recording means for recording the interleaved digital data on the record medium.

FIGURE 1