DATA RECORDING/REPRODUCING APPARATUS CORRESPONDING TO A PLURALITY OF ERROR CORRECTING SYSTEM AND A DATA RECORDING MEDIUM

ABSTRACT OF THE DISCLOSURE

A data recording apparatus for recording digital data to a data recording medium is disclosed, that comprises an error correction code encoding means for interleaving a predetermined unit of data to be recorded and encoding the resultant data with an error correction code, and an identifying means for identifying whether the data to be recorded is reproduction-only data or rewritable data, wherein said error correction code encoding means is adapted for changing the interleave length corresponding to the output of said identifying means.

Fig 1