

REPRODUCTION APPARATUS, RECORDING APPARATUS,
REPRODUCTION METHOD AND RECORDING METHOD
ABSTRACT OF THE DISCLOSURE

A reproduction apparatus and method a recording apparatus and method by which two different kinds of data can be reproduced and recorded efficiently are disclosed. When main data are intermittently read in from a recording medium, periods within which reading in of the main data is not performed appear inevitably, and the periods are made use of to read in sub data from the recording medium, thereby allowing synchronized reproduction of the main data and the sub data which relate to the main data. On the other hand, when main data are intermittently written onto a recording medium, periods within which writing of the main data is not performed appear inevitably, and the periods are made use of to write sub data onto the recording medium, thereby allowing parallel recording of the main data and the sub data.

Figure 1