DECODER/ENCODER CAPABLE OF CONTROLLING DATA READING/WRITING OPERATIONS TO MEMORY IN RESPONSE TO FIRST/SECOND CLOCKS, REPRODUCING APPARATUS EQUIPPED WITH ENCODER/DECODER, AND RECORDING APPARATUS EQUIPPED WITH ENCODER

Abstract of the Disclosure

A recording/reproducing apparatus is free from a jitter problem caused by a rotational drive of a recording medium such as a magneto-optical disk. A reproducing apparatus is comprised of: reproducing means for reading out data from a recording medium; signal processing means for performing a predetermined signal process to the data read by the reproducing means; storage means for temporarily storing the data processed by the signal processing means; write control means for controlling a writing operation of the signal-processed data into the storage means; read control means for controlling a reading operation of the data temporarily stored in the storage means therefrom; first clock generating means for extracting a clock synchronized with the drive of the recording medium from the data reproduced from the recording medium to thereby generate a first clock; second clock generating means for generating a stabilized clock; and control means for controlling both of the signal processing means and the write control means based upon the first clock generated from the first clock generating means, and also for controlling the read control means based on the stabilized clock generated from the second clock generating means.

FIGURE 6

This Sheet Has Been Replaced

