

DATA SENDING METHOD, DEVICE, AND SYSTEM IN ETHERNET

ABSTRACT

A data sending method, a device, and a system are provided. A PMA sublayer of an Ethernet device obtains a FEC encoded data stream, and performs a first data processing process on the data stream, to obtain an interleaved data stream, where the first data processing process includes performing interleaving in a first interleaving manner, and an interleaving type of the first interleaving manner is specifically symbol interleaving or convolutional interleaving. According to this application, functions of the PMA sublayer can be extended, to meet a requirement for reducing a BER in a high-rate Ethernet data transmission scenario.

FIG. 3