

Abstract

AUDIO SIGNAL ENCODING METHOD, AUDIO SIGNAL DECODING METHOD, ENCODING DEVICE, DECODING DEVICE, AUDIO SIGNAL PROCESSING SYSTEM, AUDIO SIGNAL ENCODING PROGRAM, AND AUDIO SIGNAL DECODING PROGRAM

When a frame immediately preceding an encoding target frame to be encoded by a first encoding unit operating under a linear predictive coding scheme is encoded by a second encoding unit
5 operating under a coding scheme different from the linear predictive coding scheme, the encoding target frame can be encoded under the linear predictive coding scheme by initializing the internal state of the first coding unit. Therefore, encoding processing performed under a plurality of coding schemes including the linear predictive coding
10 scheme and a coding scheme different from the linear predictive coding scheme can be realized.

Figure 2