MOVING PICTURE DECODING METHOD, MOVING PICTURE CODING METHOD, MOVING PICTURE DECODING APPARATUS, MOVING PICTURE CODING APPARATUS, AND MOVING PICTURE CODING AND DECODING APPARATUS

ABSTRACT

A moving picture decoding method according to the present invention includes: performing intra prediction on a target block to calculate values of predicted samples of the target block (S403); and calculating reconstructed samples of the target block by adding difference data and the values of the predicted samples of the target block (S404), wherein in the performing of intra prediction, validity of each of reference samples that are located one of immediately above and immediately to the left of the target block is determined, and when the reference samples include both a valid reference sample and an invalid reference sample, the intra prediction is performed using the valid reference sample, and an intra-predicted reference sample is determined as a valid reference sample, and an inter-predicted reference sample is determined as an invalid reference sample.

Figure 8