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

ABSTRACT

A moving picture coding method includes: coding a coding target block using a motion vector; generating a plurality of motion vector predictors; and coding the motion vector using one of the plurality of motion vector predictors generated in the generating of a plurality of motion vector predictors. In the generating of a plurality of motion vector predictors, a replacement vector which replaces a temporal motion vector predictor is added to the plurality of motion vector predictors (S13, S14) when it is impossible to obtain the temporal motion vector predictor from a block which is included in a coded picture different from the coding target picture and corresponds to the coding target block (S12).

Figure 2