

ABSTRACT

5 IMAGE ENCODING METHOD AND IMAGE DECODING METHOD

According to one embodiment, disclosed is a method of
dividing an input image signal into pixel blocks, and
performing inter-prediction on the divided pixel
10 blocks. This method includes selecting predicted
motion information from a motion information buffer
storing motion information in an encoded region, and
predicting motion information of an encoding target
block by using the predicted motion information. The
15 method further includes acquiring representative motion
information from a plurality of items of motion
information in an encoded region in accordance with
first information indicating a method of selecting the
predicted motion information, thereby obtaining only
20 the representative motion information.

FIG. 1