

ABSTRACT

Embodiments of the present invention provide an image prediction method and apparatus. The image prediction method includes: determining, according to information about adjacent image units adjacent to a to-be-processed image unit, whether a set of candidate prediction modes for the to-be-processed image unit includes an affine merge mode, where the affine merge mode indicates that respective predicted images of the to-be-processed image unit and the adjacent image units of the to-be-processed image unit are obtained by using a same affine model; parsing a bitstream to obtain first indication information; determining, in the set of candidate prediction modes, a prediction mode for the to-be-processed image unit according to the first indication information; and determining a predicted image of the to-be-processed image unit according to the prediction mode. The method reduces a bit rate of encoding a prediction mode, thereby improving encoding efficiency.

FIGURE 9