

DECODING METHOD AND DECODING APPARATUS FOR PREDICTING MOTION INFORMATION

ABSTRACT

Embodiments of this application relate to a decoding method and a decoding apparatus for predicting motion information. The method comprises: parsing a bitstream to obtain a first identifier; determining a target element from a first candidate set based on the first identifier, where elements in the first candidate set comprise at least one first candidate motion information and a plurality of second candidate motion information, the first candidate motion information comprises first motion information, and the second candidate motion information comprises a preset motion information offset; and when the target element is the first candidate motion information, using the first candidate motion information as target motion information, where the target motion information is used to predict motion information of a to-be-processed picture block; or when the target element is obtained based on the plurality of second candidate motion information, parsing the bitstream to obtain a second identifier, and determining the target motion information based on the second identifier and one of the plurality of second candidate motion information.

Figure 15