

ABSTRACT

INTER PREDICTION METHOD AND APPARATUS, BIT STREAM AND A NON-TRANSITORY STORAGE MEDIUM

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This application discloses an inter prediction method and apparatus. The method includes: determining a plurality of first picture blocks in a to-be-processed picture block based on a preset picture split width, a preset picture split height, and a width and a height of the to-be-processed picture block; separately performing bi-directional optical flow prediction on the plurality of first picture blocks to obtain a predictor of each first picture block; and obtaining a predictor of the to-
10 be-processed picture block with a combination of the predictors of the plurality of first picture blocks. The apparatus includes a determining module, a prediction module, and a combination module. In this application, complexity of implementing inter prediction can be reduced, and processing efficiency can be improved.

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Fig. 12