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本国际公布:
— 包括国际检索报告(条约第21条(3))。

(54) **Title:** ENCODING METHOD AND APPARATUS, DECODING METHOD AND APPARATUS, ENCODER, DECODER, CODE STREAM, AND STORAGE MEDIUM

(54) 发明名称: 编解码方法及装置、编解码器、码流、存储介质

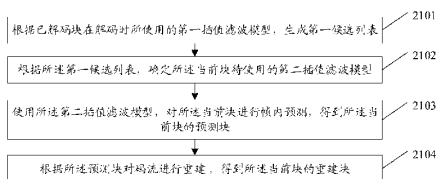


图 21

2101 On the basis of a first interpolation filtering model used by a decoded block during decoding, generate a first candidate list
2102 On the basis of the first candidate list, determine a second interpolation filtering model to be used by a current block
2103 Use the second interpolation filtering model to perform intra-frame prediction on the current block, so as to obtain a predicted block of the current block
2104 Reconstruct a code stream on the basis of the predicted block, so as to obtain a reconstructed block of the current block

(57) **Abstract:** An encoding method and apparatus, a decoding method and apparatus, an encoder, a decoder, a code stream, and a storage medium. The decoding method comprises: on the basis of a first interpolation filtering model used by a decoded block during decoding, generating a first candidate list; on the basis of the first candidate list, determining a second interpolation filtering model to be used by a current block; using the second interpolation filtering model to perform intra-frame prediction on the current block, so as to obtain a predicted block of the current block; and reconstructing a code stream on the basis of the predicted block, so as to obtain a reconstructed block of the current block.

(57) 摘要: 编解码方法及装置、编解码器、码流、存储介质, 其中, 解码方法包括: 根据已解码块在解码时所使用的第二插值滤波模型, 生成第一候选列表; 根据第一候选列表, 确定当前块待使用的第二插值滤波模型; 使用第二插值滤波模型, 对当前块进行帧内预测, 得到当前块的预测块; 根据预测块对码流进行重建, 得到当前块的重建块。

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