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(54) Title: MERGE LIST CONSTRUCTION IN TRIANGULAR PREDICTION

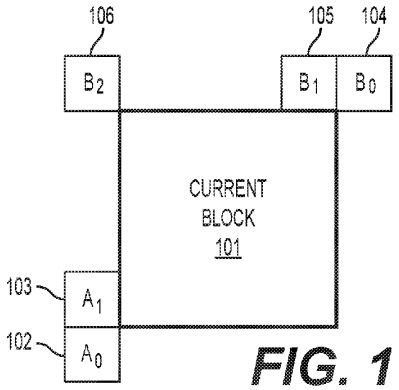

FIG. 1
(Related Art)

(57) Abstract: A method of video decoding in a decoder is described. A first syntax element in a coded video bit stream is received. The first syntax element indicates a maximum allowed number of merge candidates in a set of coding blocks. A maximum allowed number of triangular prediction mode (TPM) candidates for the set of coding blocks is set based on a second syntax element when the second syntax element is received, otherwise it is set based on the first syntax element. When a current coding block in the set of coding blocks is coded in a triangular prediction mode, a triangular prediction candidate list of the current coding block is constructed based on a number of TPM candidates. The number of TPM candidates on the triangular prediction candidate list is equal to the maximum allowed number of TPM candidates.

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