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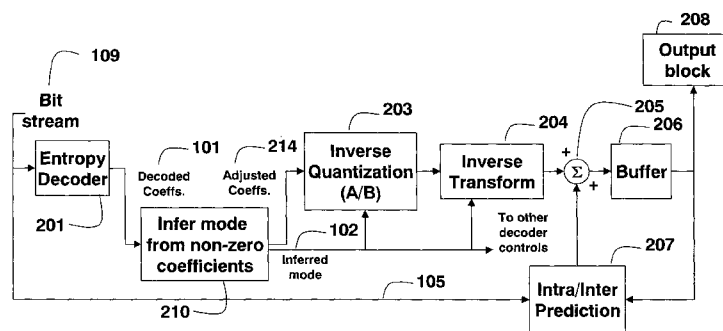
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(54) Title: METHOD FOR DECODING PICTURE IN FORM OF BIT-STREAM

Fig. 1
100

(57) Abstract: A method decodes a picture in a form of a bit-stream. The picture is encoded and represented by vectors of coefficients. Each coefficient is in a quantized form. A specific coefficient is selected in each vector based on a scan order of the vector. Then, a set of modes is inferred based on characteristics of the specific coefficient. Subsequently, the bit-stream is decoded according to the set of modes.