

METHOD AND APPARATUS FOR ENTROPY ENCODING/DECODING A TRANSFORM COEFFICIENT

ABSTRACT

The present invention relates to a method and apparatus for entropy encoding a transform block, and to a method and apparatus for entropy decoding the transform block. The method for entropy encoding a transform coefficient according to one embodiment of the present invention involves: determining the location of the final active transform coefficient which is not zero from among the transform coefficients of a transform block of a predetermined size, according to a predetermined order of scanning; and encoding the location of the final active transform coefficient using the relative location in a horizontal axis direction and the relative location in a vertical axis direction in the transform block.

Fig. 9