

Abstract

METHOD FOR ENCODING AND METHOD FOR DECODING A LUT
AND CORRESPONDING DEVICES

A method for encoding a LUT defined as a lattice of vertices is disclosed. At least one value is associated with each vertex of the lattice. The method comprises for a current vertex:

- predicting the at least one value associated with said current vertex from another value which is for example obtained from reconstructed values associated with neighboring vertices; and
- encoding in a bitstream at least one residue computed between the at least one value of the current vertex and its prediction in a bitstream.

Figure 4

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Figure 4