ENCODING METHOD, DECODING METHOD, ENCODING DEVICE, AND DECODING DEVICE

[ABSTRACT]

An encoding method for encoding coordinates of vertices included in a three-dimensional mesh includes: deriving a prediction value of coordinates of a first vertex to be encoded using coordinates of three vertices among a plurality of vertices connected to a second vertex connected to the first vertex, the three vertices being different from the first vertex (step S601); and encoding a difference value between the prediction value and the coordinates of the first vertex (step S602).

Figure 45