

DECODER, ENCODER, DECODING METHOD, AND ENCODING METHOD

[ABSTRACT]

5 A decoder (200) includes memory (252) and circuitry (251) coupled to the
memory (252). Using the memory (252), the circuitry (251): decodes, from a
bitstream, a base data unit of a face image related to a face video and one or
more enhancement data units of the face image; decodes, from the bitstream,
geometric information corresponding to each of frames of the face video; and
generates the face video from the base data unit, the one or more enhancement
10 data units, and the geometric information. In the bitstream, the base data
unit is added to a data set corresponding to a first frame that is a frame of the
face video. In the bitstream, the one or more enhancement data units are
added to one or more data sets corresponding to one or more second frames of
the face video.

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Figure 36