

DECODING DEVICE, AND DECODING METHOD

ABSTRACT

The present technology relates to a decoding device and a decoding method capable of reducing the amount of information relating to information specifying a reference image. A reception unit receives `inter_ref_pic_set_prediction_flag` representing whether reference image specifying information specifying a reference image, which is used for generating a predicted image, of a prior image that is an image prior to a current coding image in coding order that is transmitted in a case where the current coding image is an image other than a first image of a GOP (Group of Picture) is used as the reference image specifying information of the current coding image. The present technology, for example, can be applied to a decoding device of an HEVC (High Efficiency Video Coding) system.

(Fig. 15)