

IMAGE PROCESSING DEVICE AND METHOD

[ABSTRACT]

The present technology relates to image processing device and method that achieve a reduction in a buffer size.

The image processing device partitions a unit of processing into partitioned processing units each of which corresponds to a VPDU size or is equal to or smaller than the VPDU size, the unit of processing being used for calculation of a cost that is used for determining whether or not to perform bidirectional prediction. The image processing device makes the determination by using the cost calculated based on the partitioned processing units. The present technology is applicable to encoding devices or decoding devices.

Figure 20