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

ABSTRACT

An image coding method including: binarizing a first component and a second component which are included in last position information, to generate a first binary signal and a second binary signal, respectively (S401); coding, by first arithmetic coding, a first partial signal which is a part of the first binary signal and a second partial signal which a part of the second binary signal (S402, S405), and coding, by second arithmetic coding, a third partial signal which is another part of the first binary signal and a fourth partial signal which is another part of the second binary signal (S409, S411); and placing the coded first through fourth partial signals in a bit stream (S412), wherein in the placing (S412), (i) the coded second partial signal is placed next to the coded first partial signal, or (ii) the coded fourth partial signal is placed next to the coded third partial signal.

Figure 14A