

IMAGE CODING METHOD, IMAGE DECODING METHOD, IMAGE
CODING APPARATUS, IMAGE DECODING APPARATUS, AND IMAGE
CODING AND DECODING APPARATUS

5

ABSTRACT

An image coding method of coding an image on a per coding unit
basis, the method comprising: applying a frequency transform to
10 luminance data and chrominance data of transform units in the
coding unit including predetermined blocks each corresponding to
one or more of the transform units (S501); and coding the luminance
data and the chrominance data to which the frequency transform has
been applied to generate a bitstream in which the luminance data
15 and the chrominance data are grouped on a per predetermined block
basis (S502).

Figure 15B