

IMAGE TRANSMISSION METHOD, IMAGE RECEPTION METHOD, IMAGE
TRANSMISSION APPARATUS, IMAGE RECEPTION APPARATUS, AND
IMAGE TRANSMISSION SYSTEM

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ABSTRACT

Provided is an image transmission apparatus. The image transmission
apparatus includes a compression unit configured to compress an integrated image in
which a normal viewing moving image and an additional information moving image
10 are arranged on one frame, an area information encoding unit configured to encode
area information representing an area of the normal viewing moving image, a
presence information encoding unit configured to encode presence information
representing that the additional information moving image is present, and a
transmission unit configured to transmit the encoded integrated image, the encoded
15 area information, and the encoded presence information.

Representative Drawing

Fig. 22

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