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ABSTRACT

1 IMAGE PROCESSING APPARATUS

 An image processing apparatus comprises a
receiving device for receiving encoded image data
which is encoded by using orthogonal transform in a
5 predetermined block unit, an error detecting device
for detecting a transmission error of the encoded
image data, a correcting device for correcting the
transmission error in the predetermined block unit,
and a decoding device for decoding the encoded image
10 data and outputting image data for reproducing an
image. The image processing apparatus satisfactorily
controls the amount of compressed data and prevents
a deterioration of image quality even if any error
occurs on a transmission path, thereby reproducing
15 good image quality.

FIGURE 1