

IMAGE DATA ENCODING SYSTEM AND IMAGE INPUTTING APPARATUS

ABSTRACT

An image data encoding system is disclosed, that comprises a discrete cosine transforming means (101) for discrete-cosine transforming the original image, an electronic watermark data embedding means (103) for embedding the electronic watermark data in the data that has been transformed by the discrete cosine transforming means (101), and a data selecting means (106) for selecting the output signal of the discrete cosine transforming means (101) or the output signal of the electronic watermark data embedding means (103).

Another image data encoding system is also disclosed, that comprises an electronic watermark embedding means for (404) embedding electronic watermark data selected from a plurality of types of electronic watermark data to the digital image data, wherein at least one of the plurality of types of electronic watermark data is predetermined electronic watermark data that does not affect the digital image data even if the electronic watermark data is embedded in the digital image data.

Fig. 1



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