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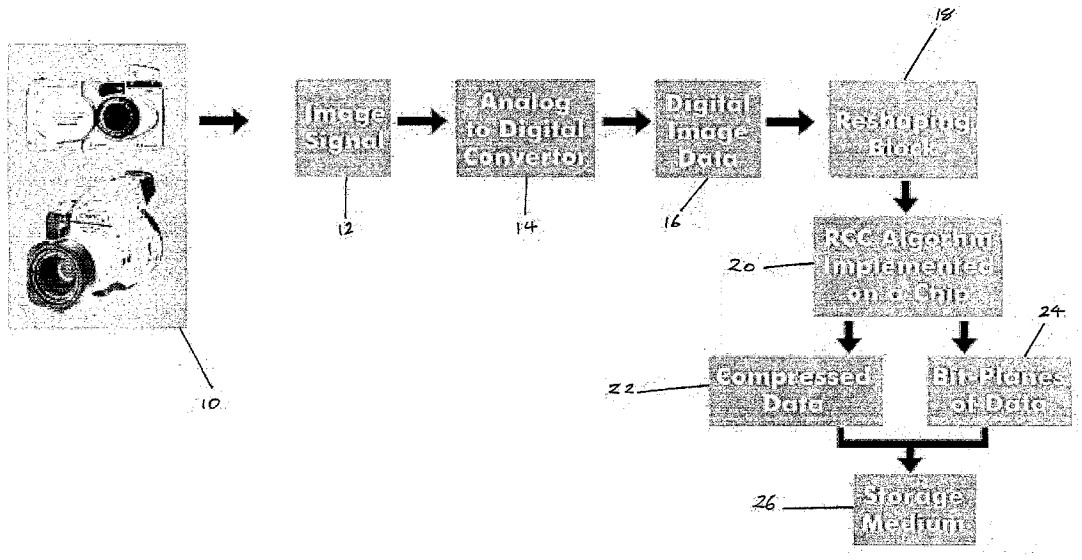
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(54) Title: COMPRESSING IMAGE DATA



(57) Abstract: A method for compressing image data of an image, comprising; transforming the image data into a bit plane of first and second values; comparing each image element with a previous image element and if they are equal; recording a first value into a bit plane; and if they are not equal, recording a second value into the bit plane; and encoding repeating first and second values in the bit plane into a bit plane index; wherein the compressed image is able to be decompressed using the bit plane index and the bit plane.

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