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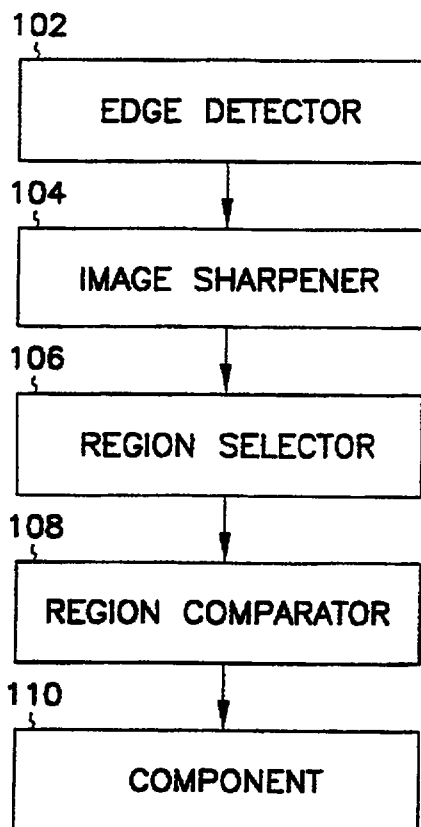
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(54) Title: COMPRESSION EDGE ADAPTIVE VIDEO AND IMAGE SHARPENING AND SCALING



(57) Abstract: In one embodiment, a method comprises the detection of an edge pixel in an unsharpened image. The edge pixel is sharpened to form a sharpened image. Additionally, a region of the sharpened image is selected such that the region includes the edge pixel. The region of the sharpened image is compared to a corresponding region of the unsharpened image to form a difference value. The difference value is then processed to form a final image.

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