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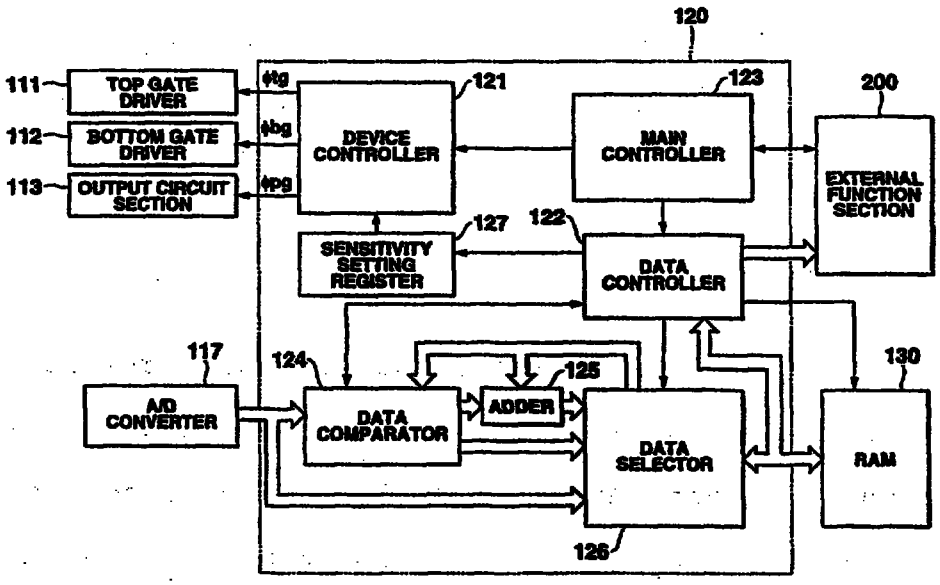
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(54) Title: PHOTOSENSOR SYSTEM AND DRIVE CONTROL METHOD THEREOF



(57) Abstract: This invention reads image data of a subject by performing pre-reading operation while changing the image reading sensitivity at a plurality of stages immediately before the start of normal reading operation of a subject image, calculates the absolute difference value between adjacent pixels of lightness data of the read image data, and sets as an optimal reading sensitivity an image reading sensitivity having a maximum absolute difference value among calculated absolute difference values in a photosensor system having a photosensor array constituted by two-dimensionally arraying a plurality of photosensors, a driver circuit for supplying a drive signal to the photosensors, and a controller for controlling reading operation of a subject image and sensitivity setting.

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