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ABSTRACT OF THE DISCLOSURE

METHOD OF DRIVING SOLID-STATE IMAGE PICKUP APPARATUS

A method of driving a solid-state image pickup apparatus suppresses a shading in the dark output of the apparatus. The apparatus has a line of photosensors to produce signal charges in response to the intensity of incident light, and parallel lines of analog shift registers to successively transfer the signal charges from the photosensors. When the charges are transferred from an inner one of the shift register lines to an outer one thereof, dark charges in the inner shift register line are kept as they are.

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