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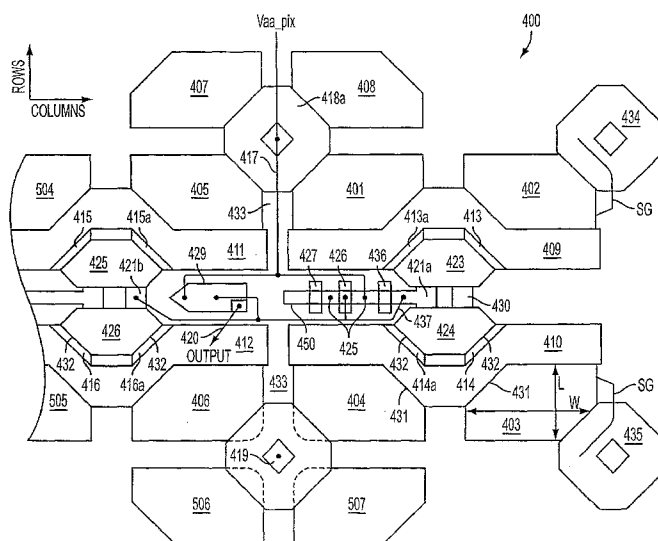
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(54) Title: METHOD AND APPARATUS PROVIDING A TWO-WAY SHARED STORAGE GATE ON A FOUR-WAY SHARED PIXEL



(57) Abstract: A pixel array includes a first photosensor for generating charge in response to applied light, a second photosensor for generating charge in response to applied light, and a first and second storage transistor having a common first storage gate respectively connected to said first and second photosensors for storing charge from said first and second photosensors in respective first and second storage regions.

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