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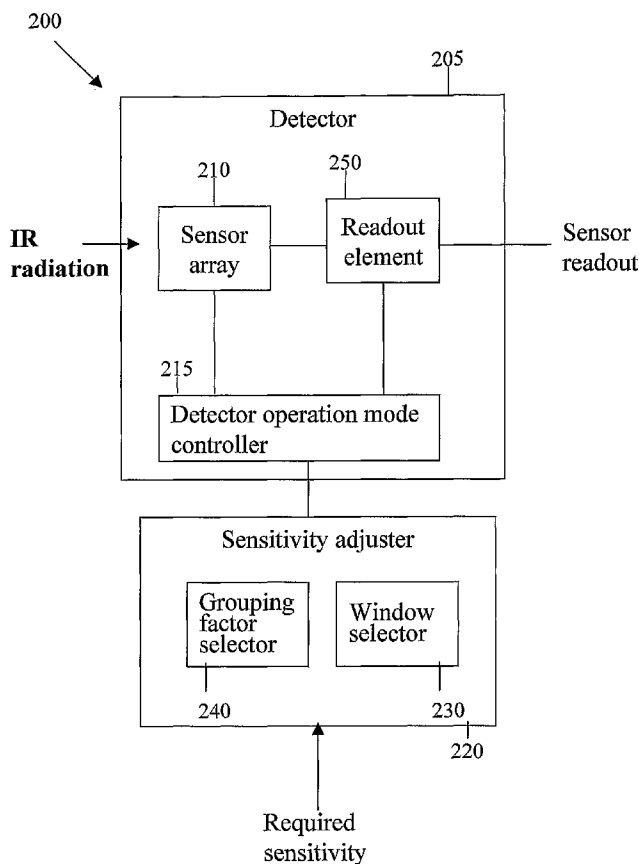
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(54) Title: **INFRA-RED (IR) SENSOR WITH CONTROLLABLE SENSITIVITY**



(57) Abstract: An infrared sensor contains a sensor array and a sensitivity adjuster. The sensor array collects IR energy from an external scene, and the sensitivity adjuster adjusts a pixel grouping for light collection and/or readout, so that the resulting IR image is available at a required sensitivity level.

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