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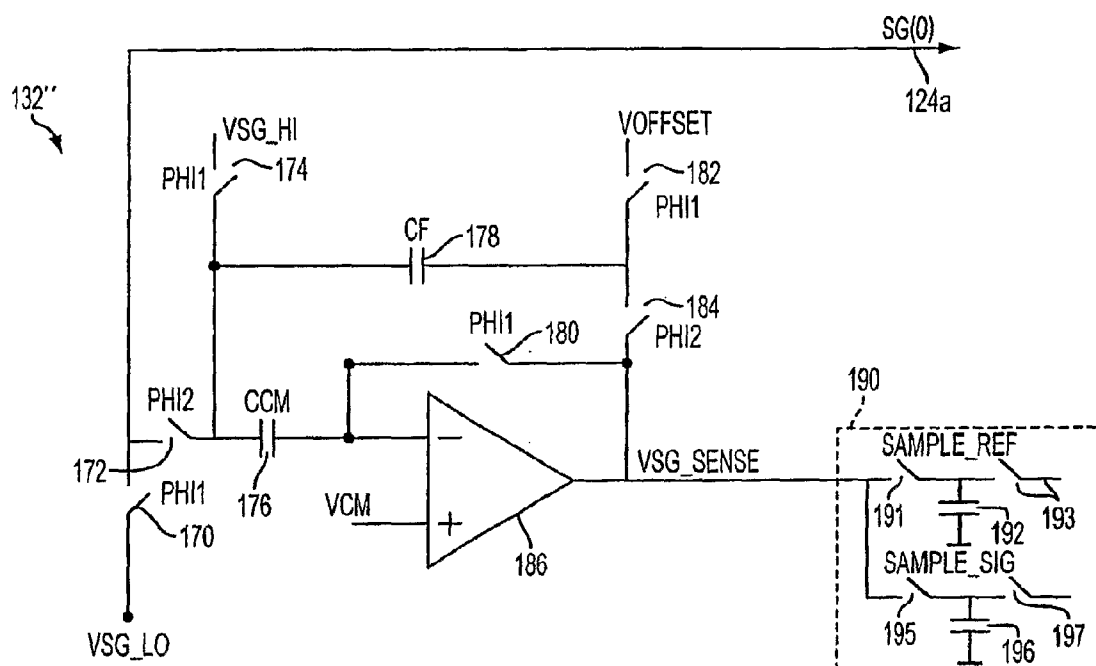
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(54) Title: METHOD AND APPARATUS PROVIDING PIXEL STORAGE GATE CHARGE SENSING FOR ELECTRONIC STABILIZATION IN IMAGERS



(57) Abstract: An imaging device that stores charge from a photosensor under at least one storage gate. A driver used to operate the at least one storage gate, senses how much charge was transferred to the storage gate. The sensed charge is used to obtain at least one signature of the image scene. The at least one signature may then be used for processing such as e.g., motion detection, auto-exposure, and auto-white balancing.



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