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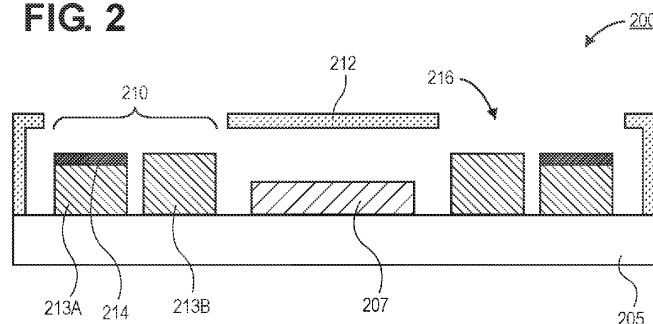
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(54) Title: RADICAL SENSOR SUBSTRATE

FIG. 2



(57) Abstract: Embodiments disclosed herein include sensor devices. In an embodiment, a sensor device comprises a substrate, a first sensor of a first type on the substrate, where a catalytic layer is provided as at least part of the first sensor, a second sensor of the first type on the substrate and adjacent to the first sensor, and a lid over the substrate, where an opening through the lid is provided over the first sensor and the second sensor.