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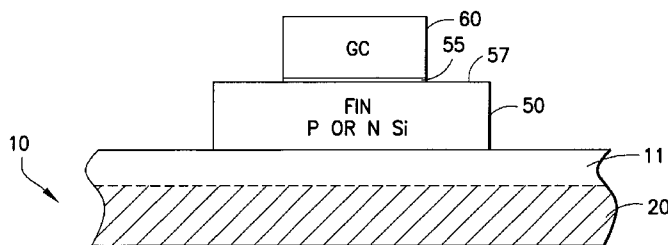
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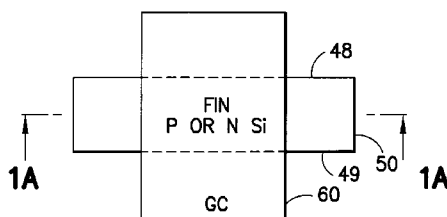
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(54) Title: LATERAL LUBISTOR STRUCTURE AND METHOD



A

(57) Abstract: An ESD LUBISTOR structure based on FINFET technology employs a vertical fin (50) (a thin vertical member containing the source, drain and body of the device) in alternatives with and without a gate (60). The gate (60) may be connected to the external electrode (51) being protected to make a self-activating device and may be connected to a reference voltage (92). The device may be used in digital or analog circuits.



B



Declaration under Rule 4.17:

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