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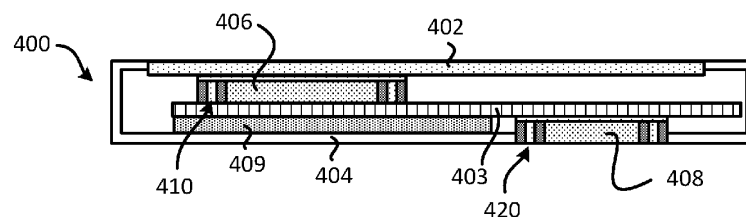
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(54) **Title:** ENERGY HARVESTING DEVICE FOR ELECTRONIC DEVICES



PROFILE VIEW

FIG. 4

(57) **Abstract:** A device that includes a region comprising a heat generating device, and an energy harvesting device coupled to the region comprising the heat generating device. The energy harvesting device includes a first thermal conductive layer, a thermoelectric generator (TEG) coupled to the first thermal conductive layer, and a second thermal conductive layer coupled the thermoelectric generator (TEG) such that the thermoelectric generator (TEG) is between the first thermal conductive layer and the second thermal conductive layer. In some implementations, the energy harvesting device includes an insulation layer.



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