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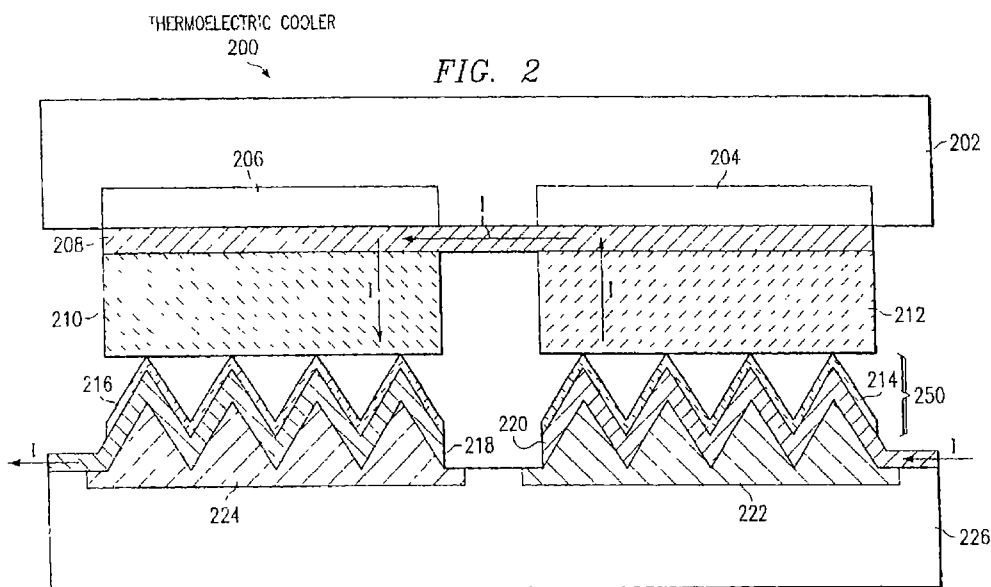
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[Continued on next page]

(54) Title: THERMOELECTRIC DEVICES

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(57) Abstract: A thermoelectric device (200) is provided. In one embodiment, the thermoelectric device includes a first portion of a thermoelement and a second portion of the thermoelement. The first portion of the thermoelement is thermally coupled to a hot plate (226). The second portion of a thermoelement is thermally coupled to a cold plate (202). One of the first and second portions of the thermoelement comprises a plurality of tips (250) and the other one of the first and second portions of the thermoelement comprises a substantially planar surface. The tips (250) and the substantially planar surface are arranged in proximity such that the first and second portions of the thermoelement are electrically coupled.

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