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(71) Applicant: **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, NY 10504 (US).

(71) Applicant (for MG only): **IBM UNITED KINGDOM LIMITED** [GB/GB]; PO Box 41, North Harbour, Portsmouth, Hampshire PO6 3AU (GB).

(72) Inventor: **GHOSHAL, Uttam, Shyamalindu**; 10421 Indigo Broom Loop, Austin, TX 78733 (US).

(74) Agent: **BURT, Roger, James**; IBM United Kingdom Limited, Intellectual Property Law, Hursley Park, Winchester, Hampshire SO21 2JN (GB).

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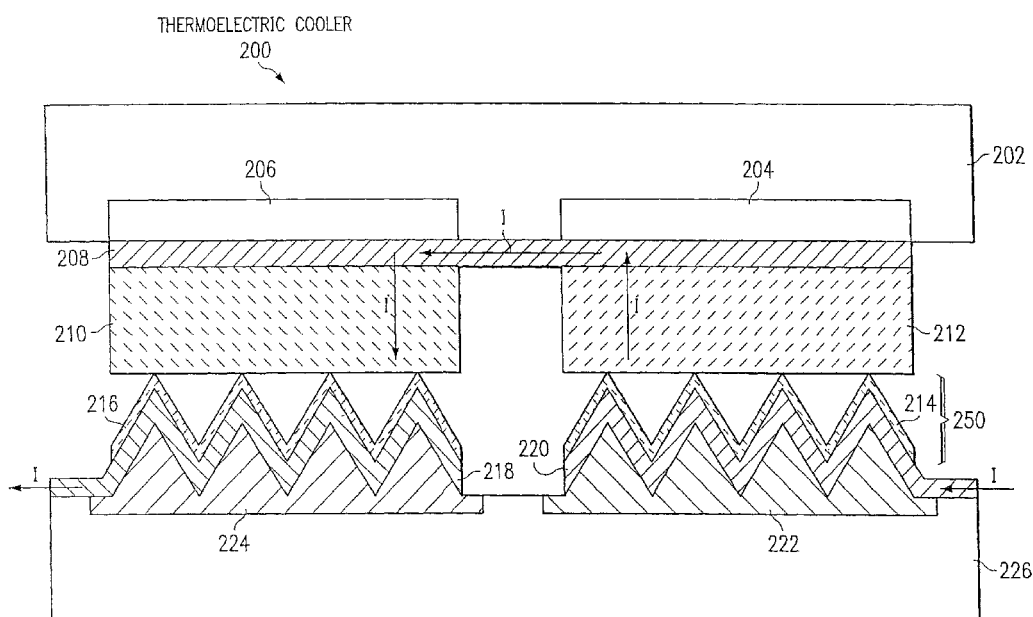
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(54) Title: THERMOELECTRIC DEVICES



(57) Abstract: A thermoelectric device with improved efficiency is provided. In one embodiment, the thermoelectric device includes an electrical conductor thermally coupled to a cold plate and a thermoelement electrically coupled to the electrical conductor. The thermoelement is constructed from a thermoelectric material and has a plurality of tips through which the thermoelement is electrically coupled to the electrical conductor. The thermoelectric tips provide a low resistive connection while minimizing thermal conduction between the electrical conductor and the thermoelement.

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