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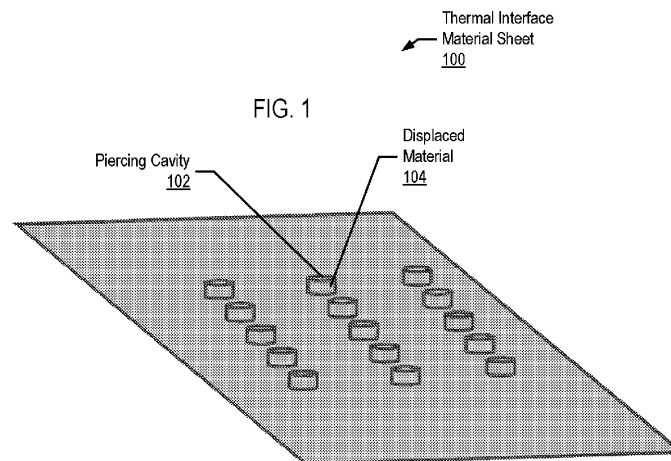
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(54) **Title:** PIERCED THERMAL INTERFACE CONSTRUCTIONS



(57) **Abstract:** Pierced thermal interface constructions including a thermal interface material (TIM) structure comprising: a TIM sheet comprising a plurality of piercings, where each of the plurality of piercings comprises a cavity and displaced material, and where the displaced material from each of the plurality of piercings protrudes away from the TIM sheet.

[Continued on next page]

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