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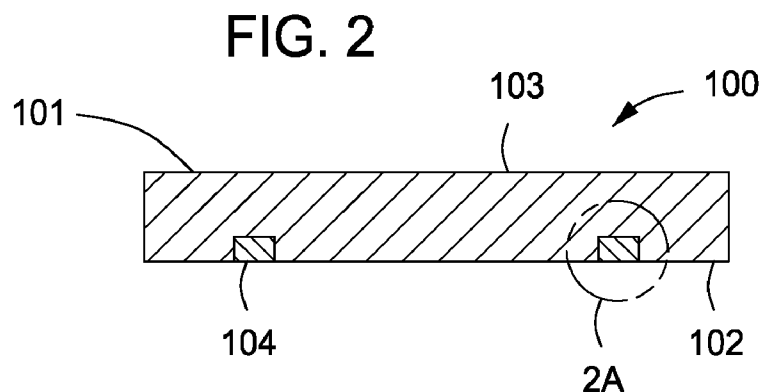
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(54) Title: SUBSTRATE SUPPORT WITH SURFACE FEATURE FOR REDUCED REFLECTION AND MANUFACTURING TECHNIQUES FOR PRODUCING SAME



(57) Abstract: Methods and apparatus are provided for reducing the thermal signal noise in process chambers using a non-contact temperature sensing device to measure the temperature of a component in the process chamber. In some embodiments, a susceptor for supporting a substrate in a process chamber includes a first surface comprising a substrate support surface; and a second surface opposite the first surface, wherein a portion of the second surface comprises a feature to absorb incident radiant energy.