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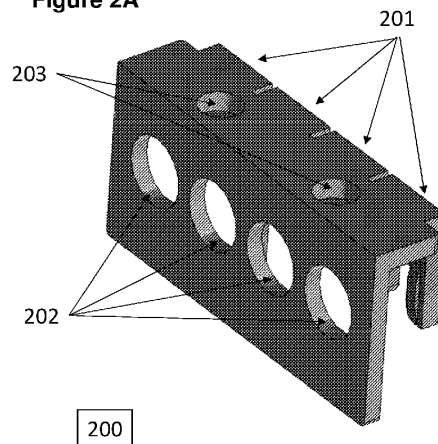
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(54) Title: CLAMPS FOR APPLYING AN IMMOBILIZING FORCE TO A PHOTODETECTOR, AND SYSTEMS AND METHODS FOR USING THE SAME

Figure 2A



(57) Abstract: Photodetector clamps are provided. Clamps of interest include one or more flexure arms for applying an immobilizing force to one or more photodetectors positioned within a light detection module, and are configured to be positioned on top of a detector block. In embodiments, the bottom of the one or more flexure arms include an opening for contacting the photodetector(s). Light detection modules, systems and methods employing the subject clamps are also provided.

[Continued on next page]

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