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(54) Title: ASSEMBLY FOR FORMING A SEALED CHAMBER

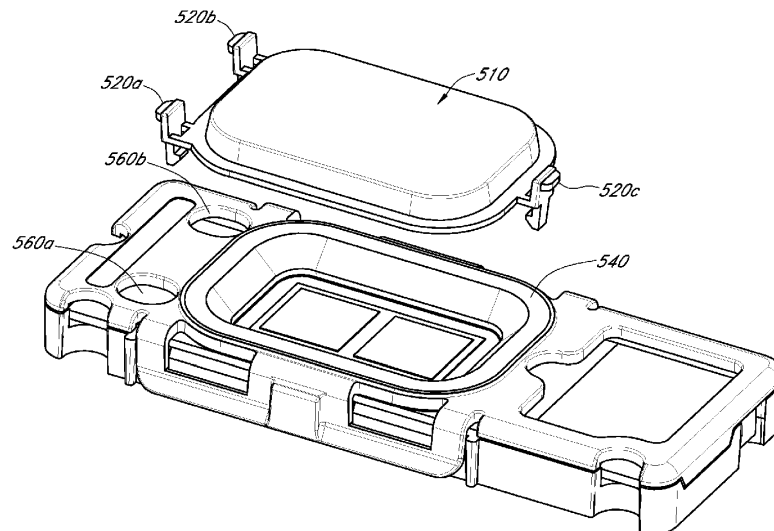


FIG. 5A

(57) Abstract: Various embodiments of the present disclosure disclose a system for forming a sealed chamber for preparing samples therein. In particular, various embodiments present an assembly that includes a sample device and a lid for forming a sealed chamber that can be used for, among other things, incubating samples therein. When the lid engages with the sample device, a plurality of snap joint elements of the lid engage with a respective plurality of snap joint elements to form a seal between the lid and the sample device.

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WO 2023/235845 A1

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Declarations under Rule 4.17:

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
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