

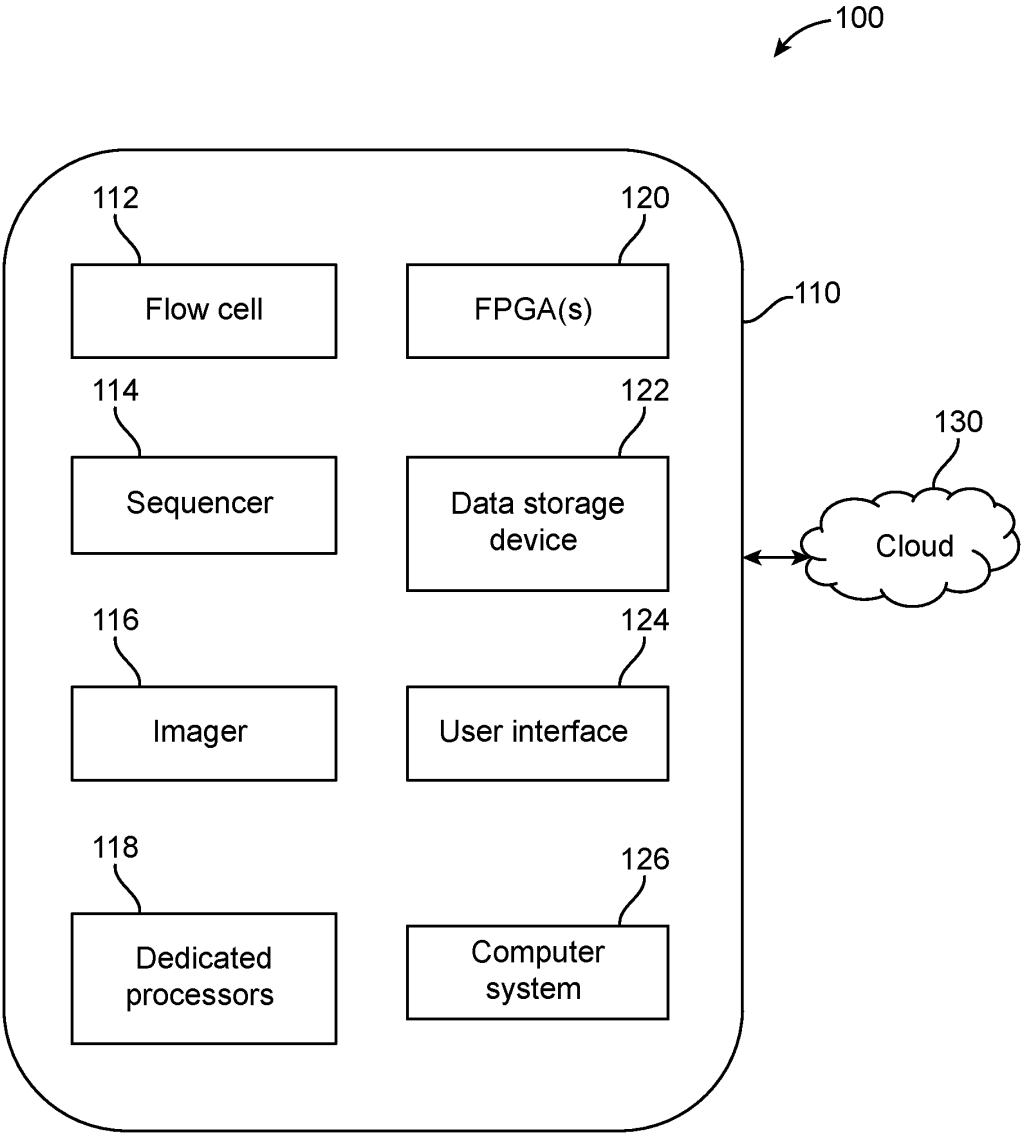


FIG. 1

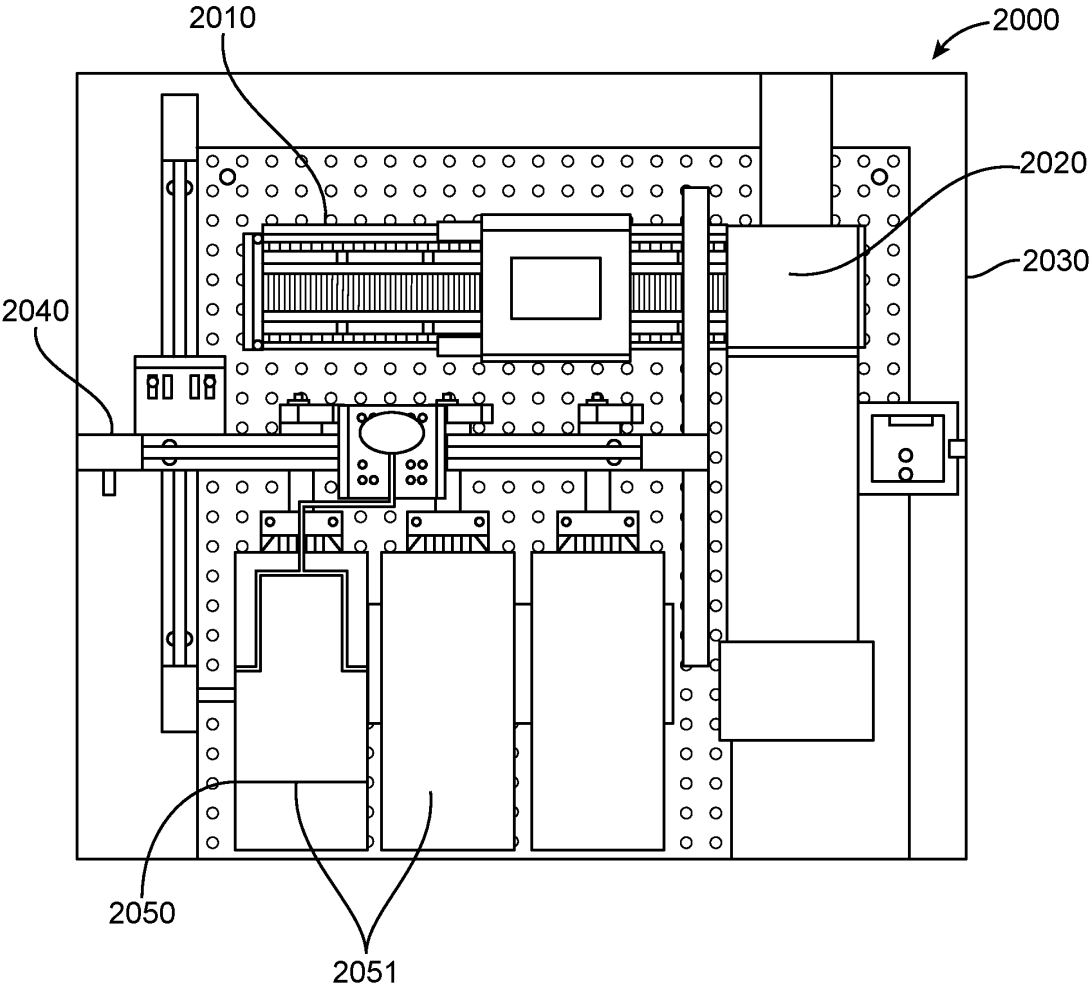


FIG. 2

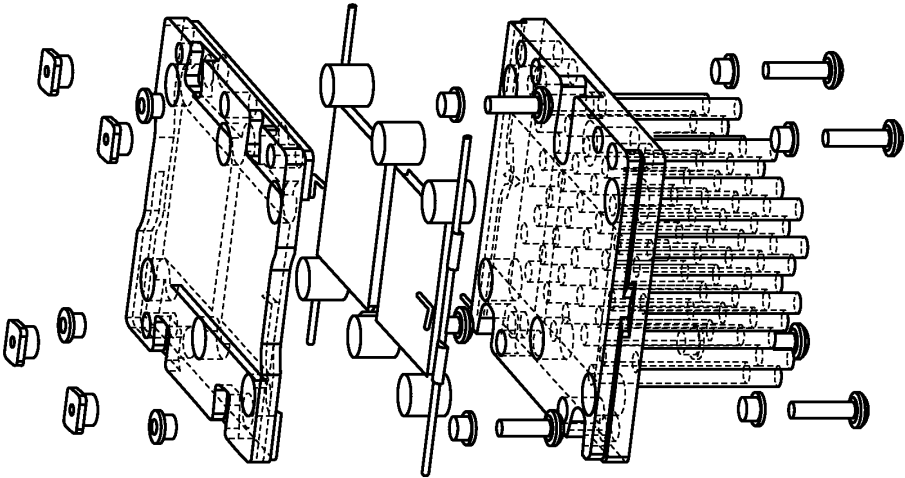


FIG. 4A

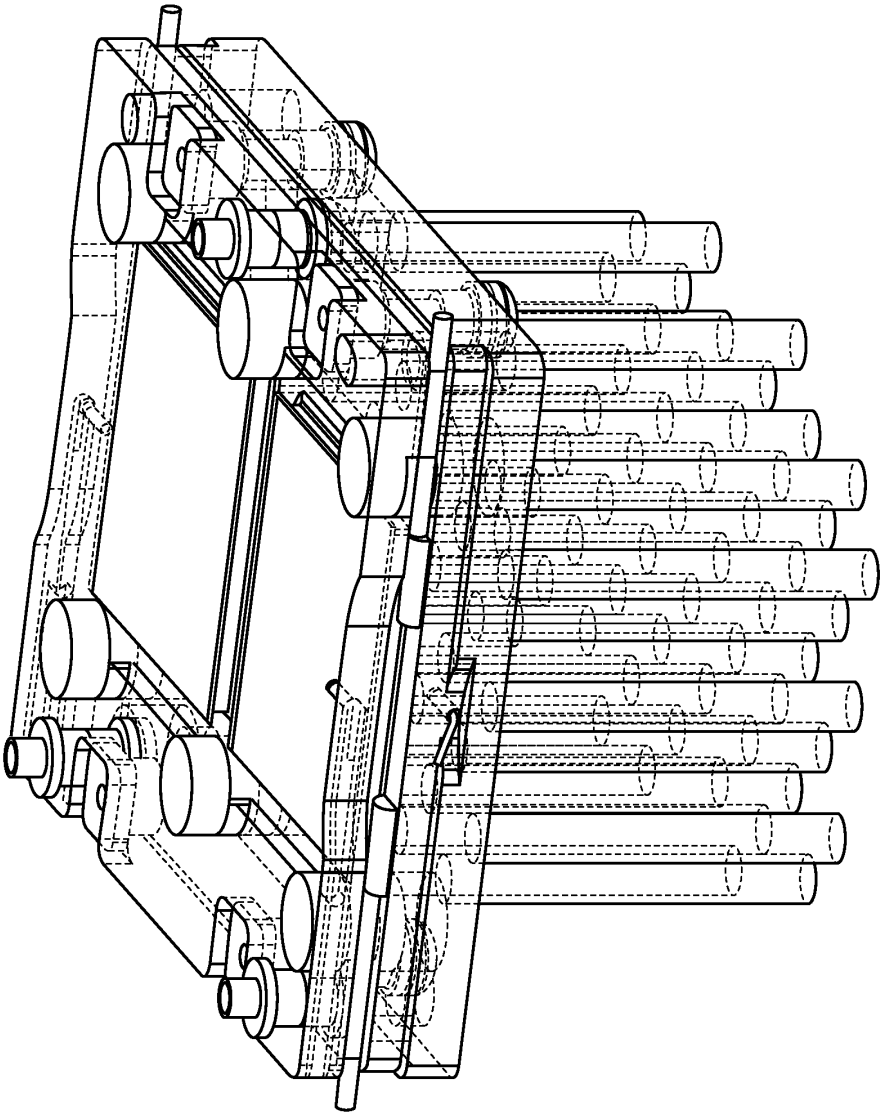


FIG. 3

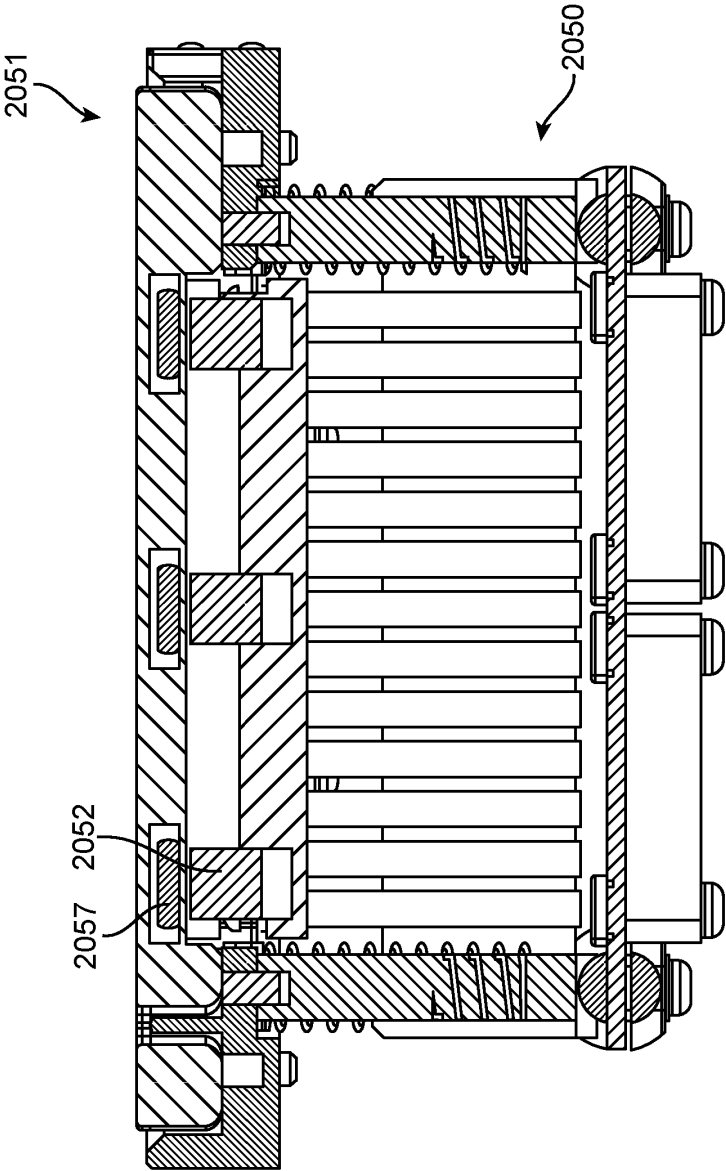


FIG. 4B

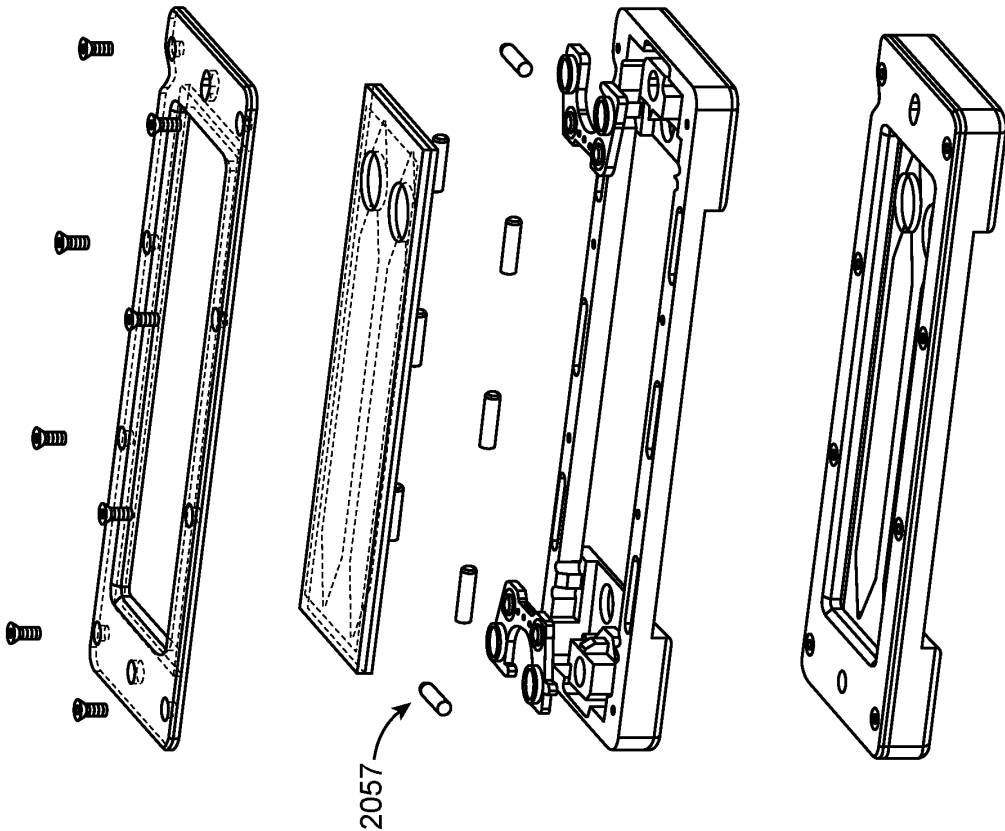


FIG. 5B

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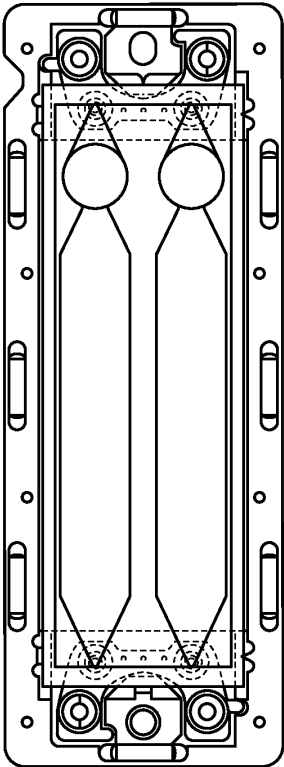


FIG. 5A

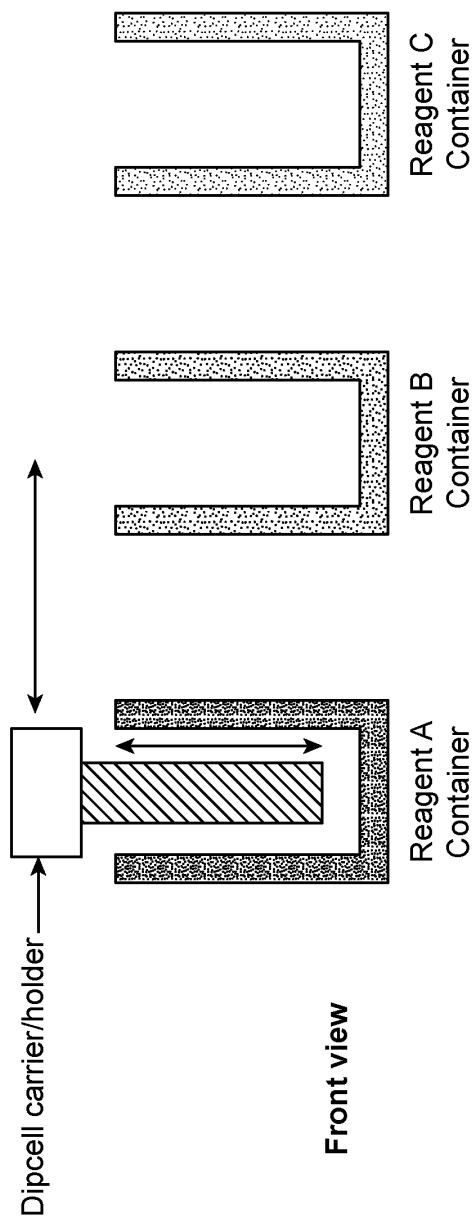


FIG. 6

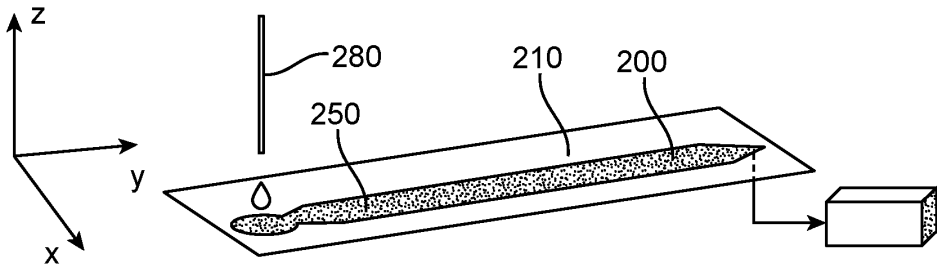


FIG. 7

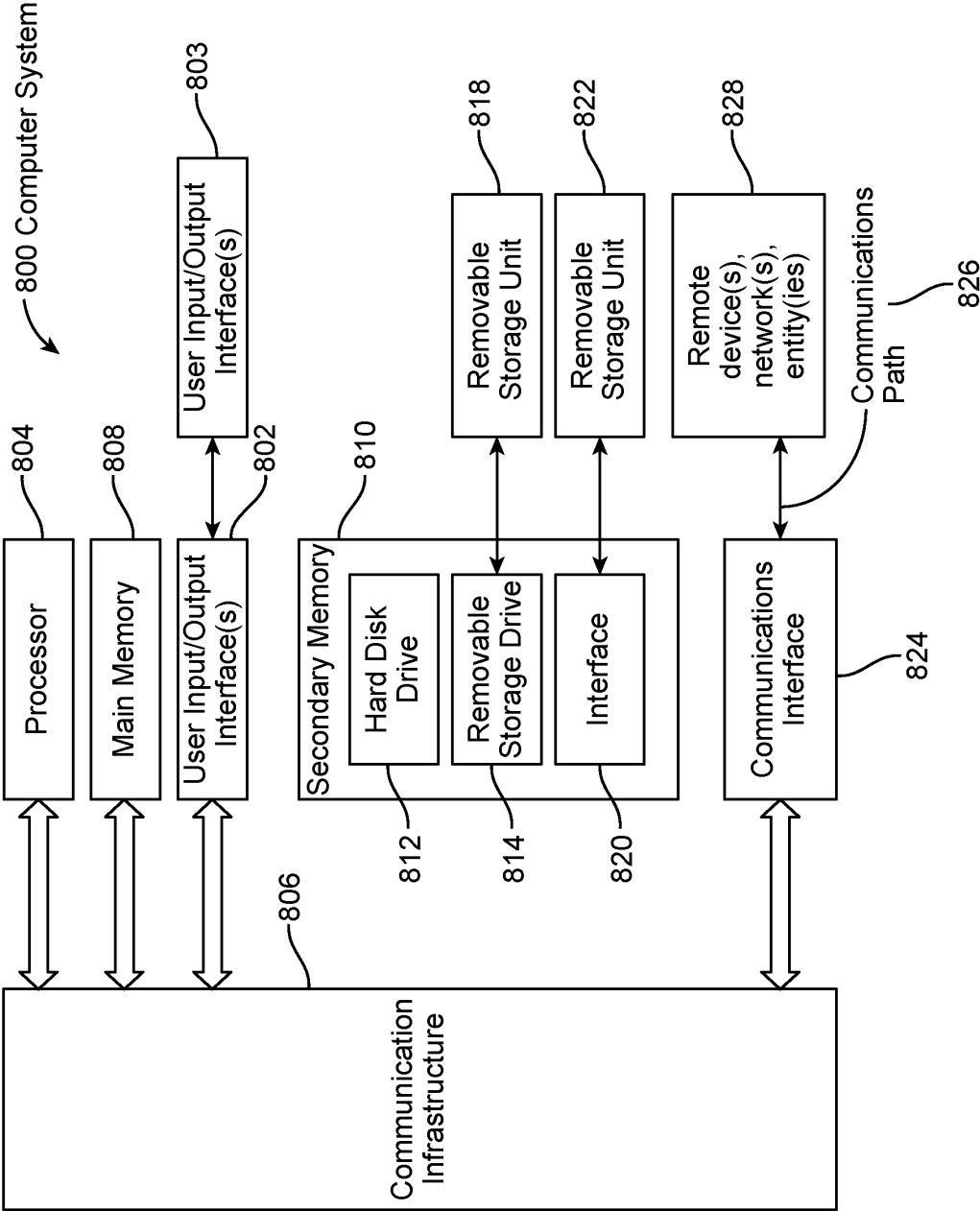


FIG. 8

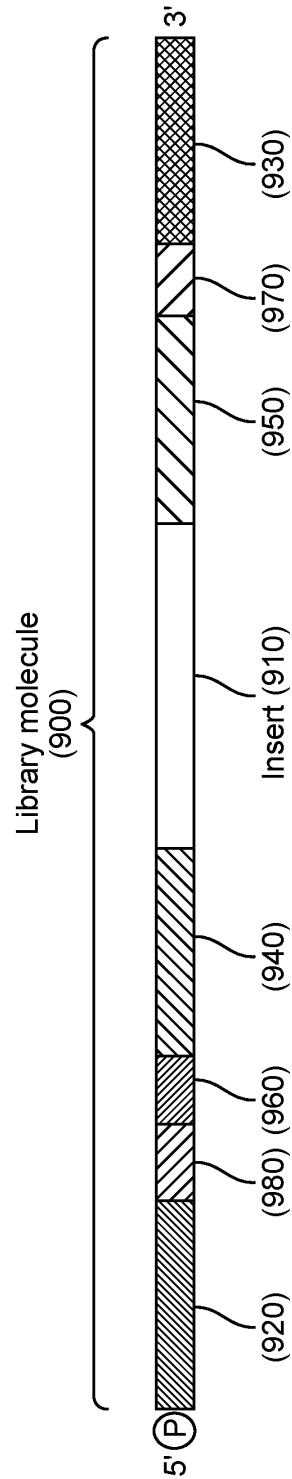


FIG. 9

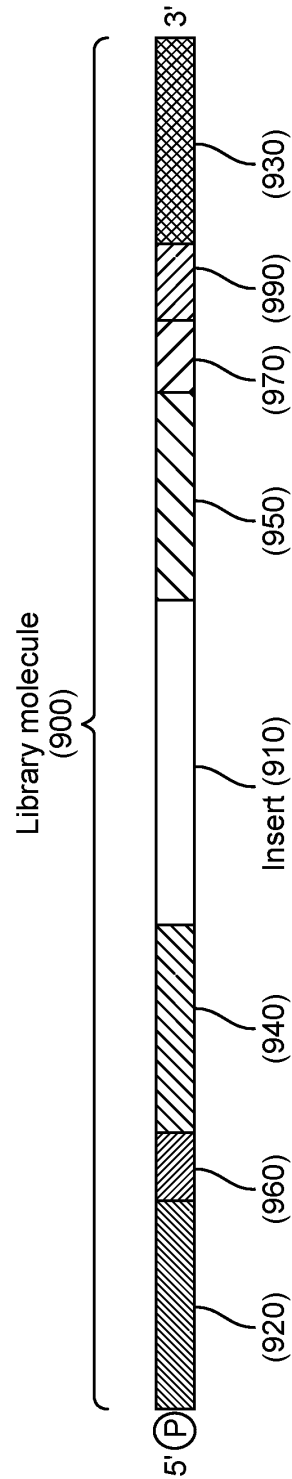
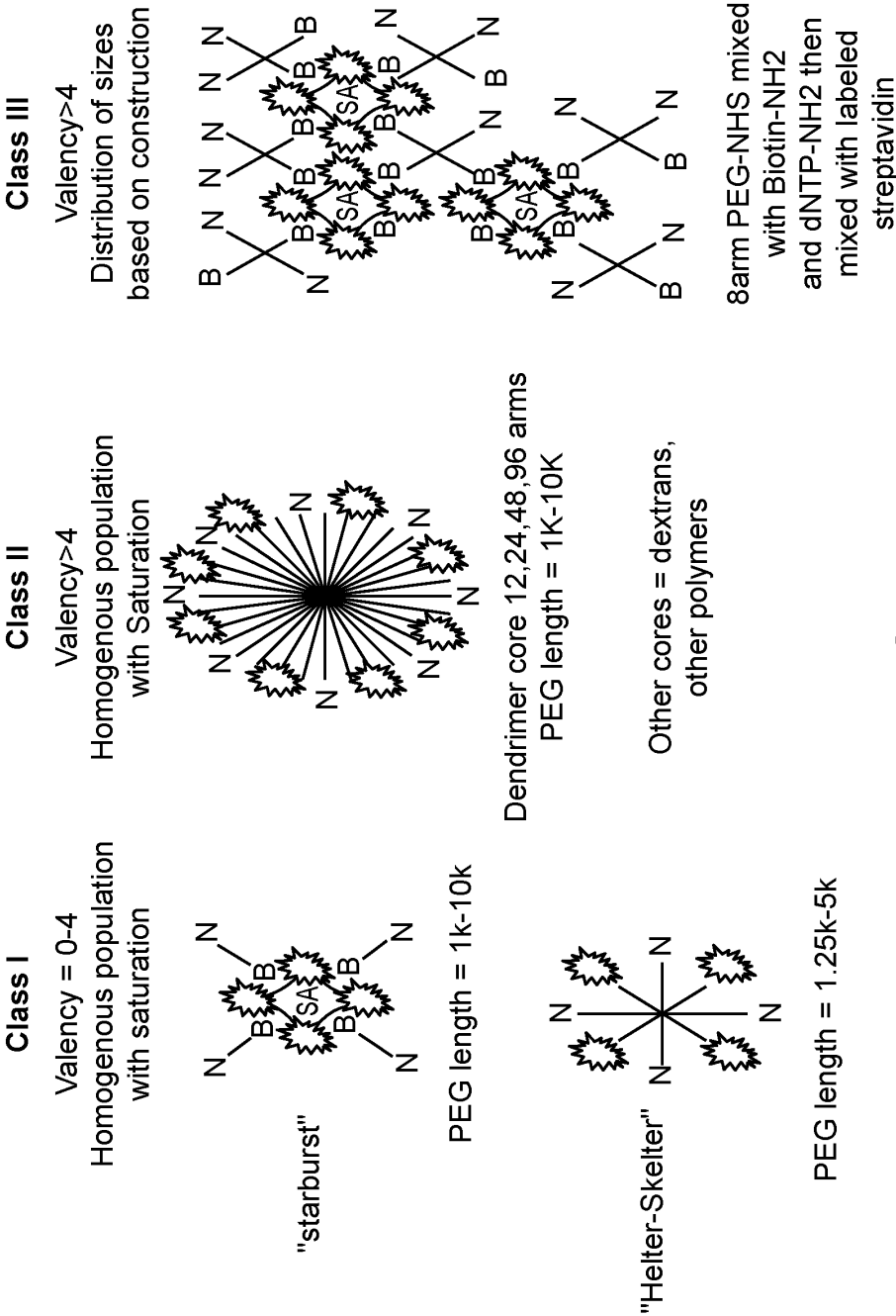


FIG. 10



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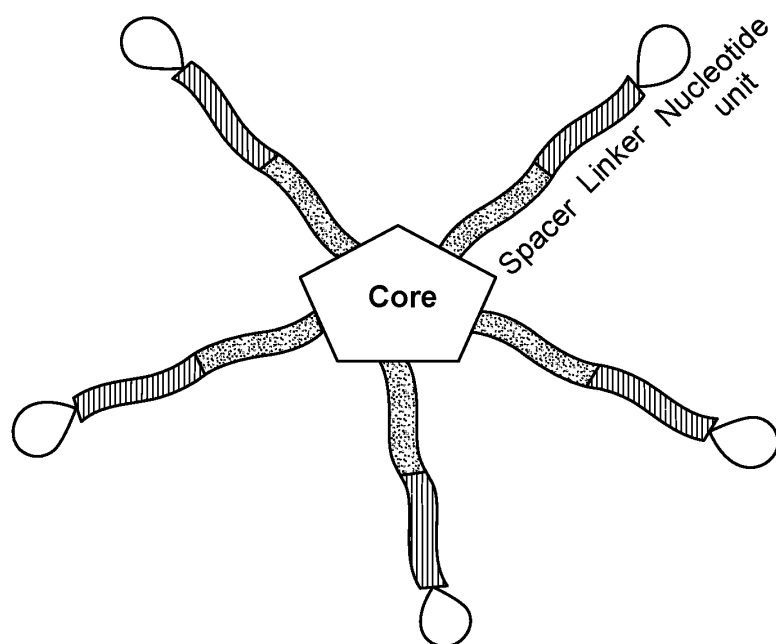


FIG. 12

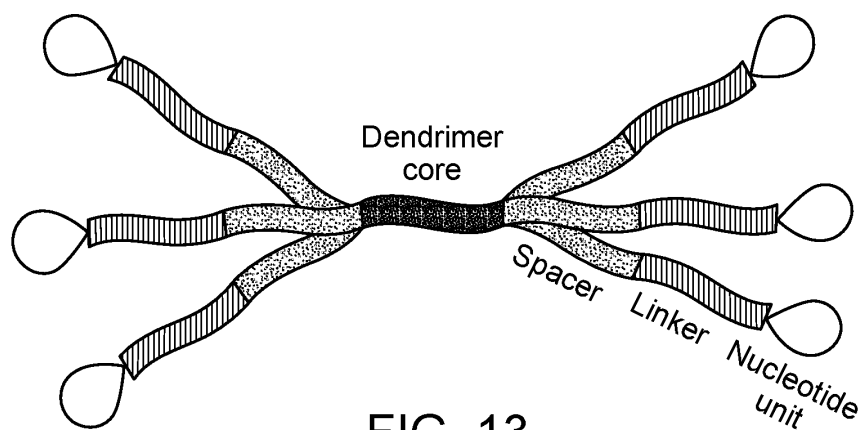


FIG. 13

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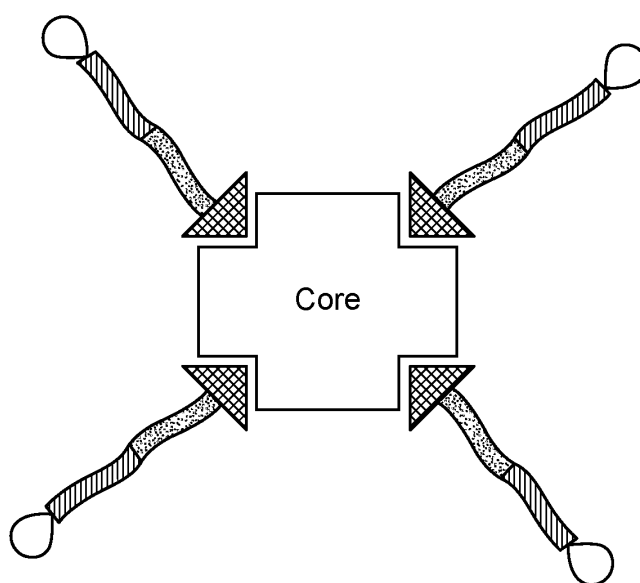


FIG. 14

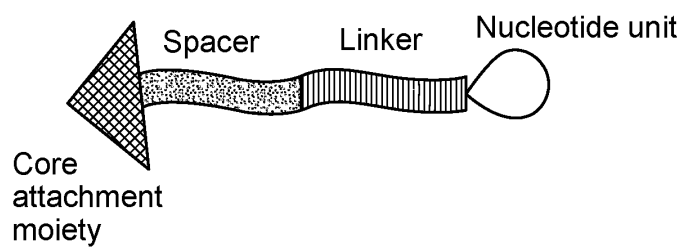
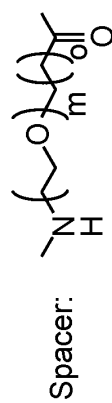


FIG. 15

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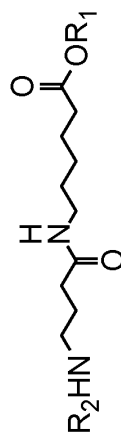


Linkers:

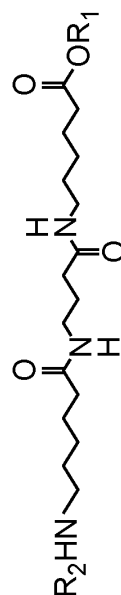
11 atom Linker:



16 atom Linker:



23 atom Linker:



N3 Linker:

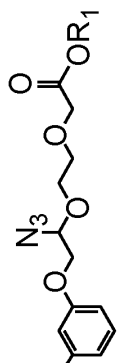


FIG. 16

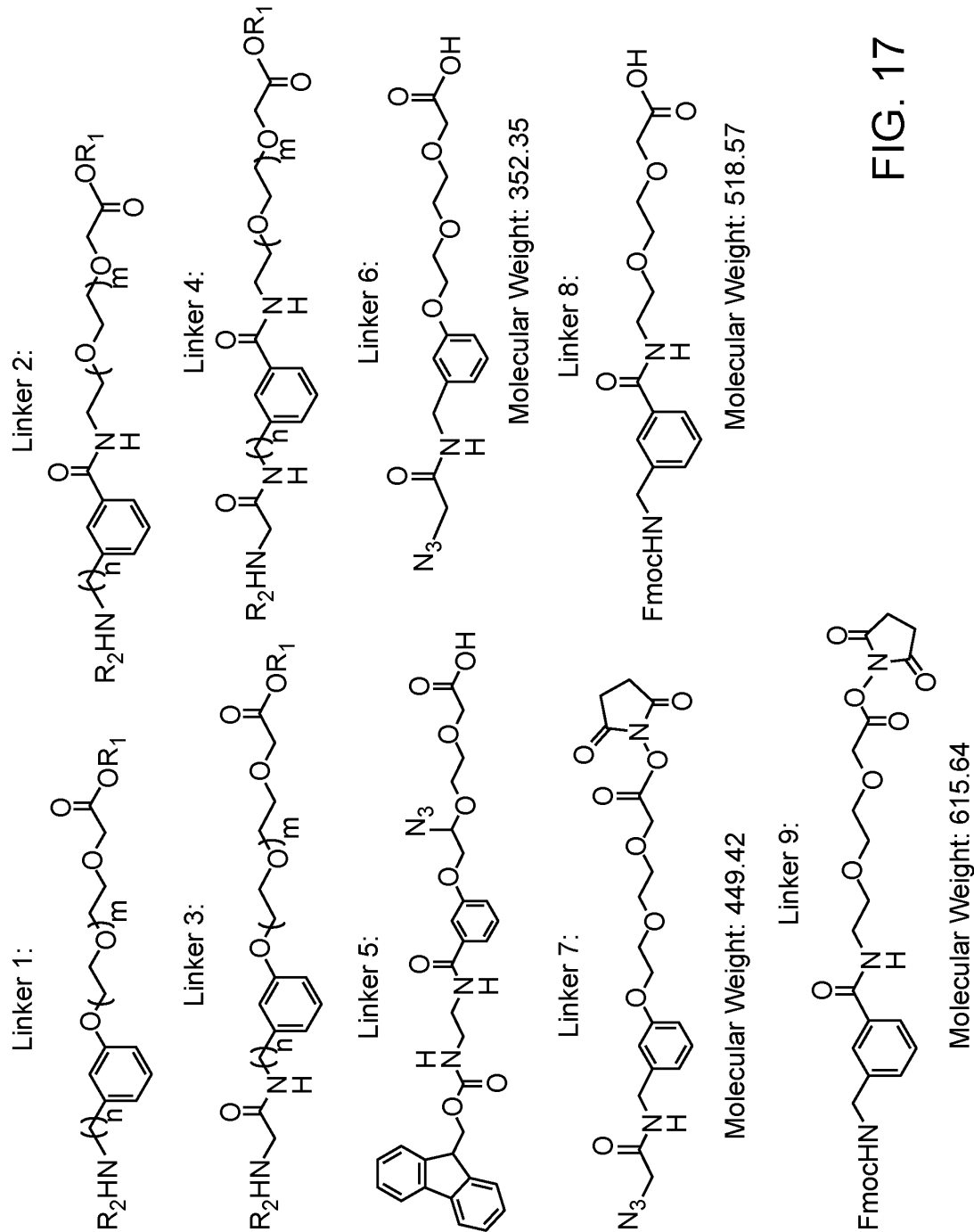


FIG. 17

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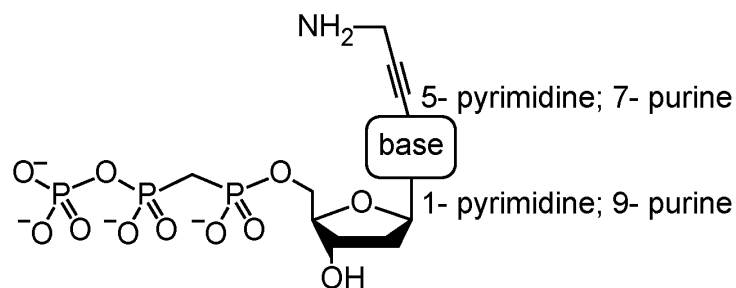
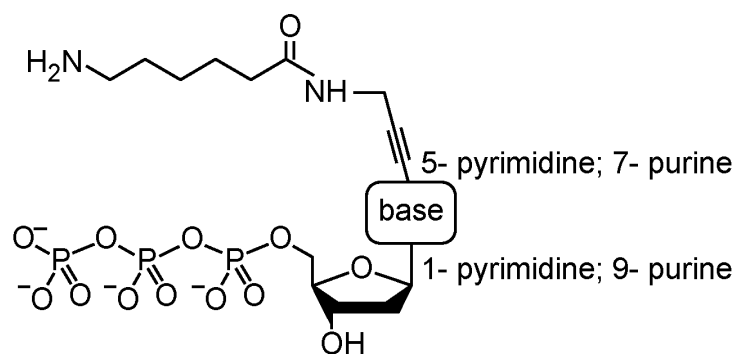
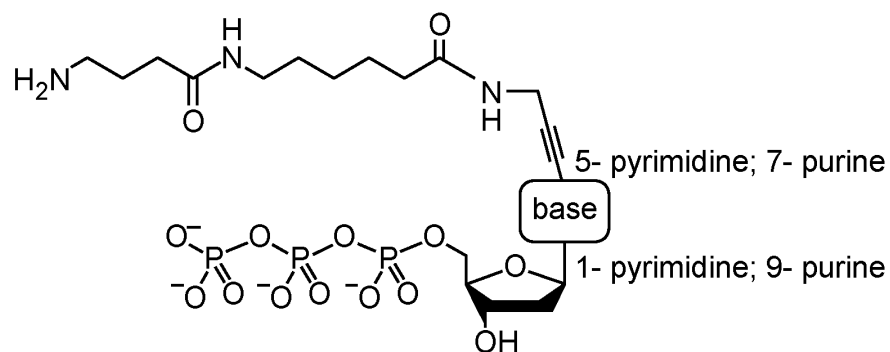
dNTP-PA-NH₂:**dNTP-PA-11 Atom Linker-NH₂:****dNTP-PA-16 Atom Linker-NH₂:**

FIG. 18

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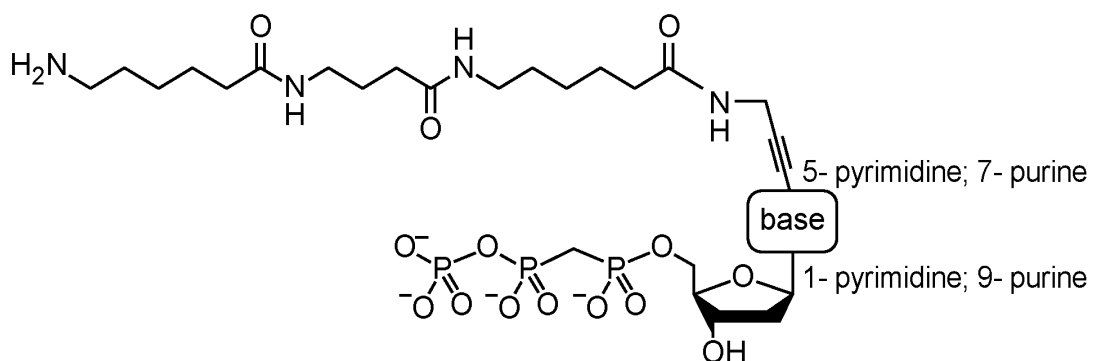
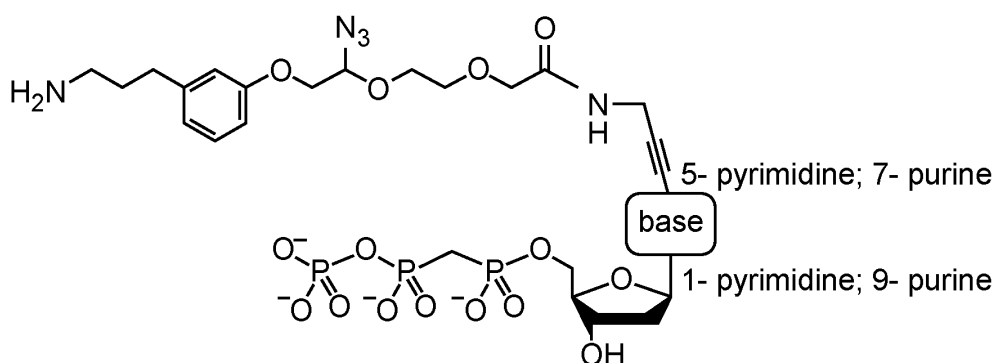
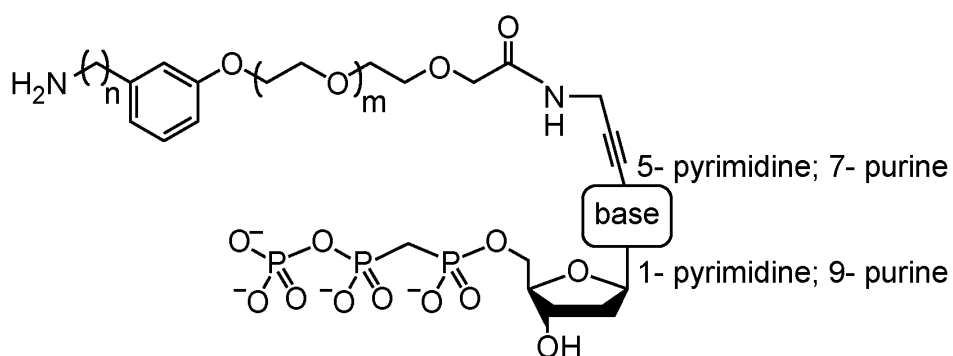
dNTP-PA-23 Atom Linker-NH₂:**dNTP-PA-N3 Linker-NH₂:****dNTP-PA-Linker 1-NH₂:**

FIG. 19

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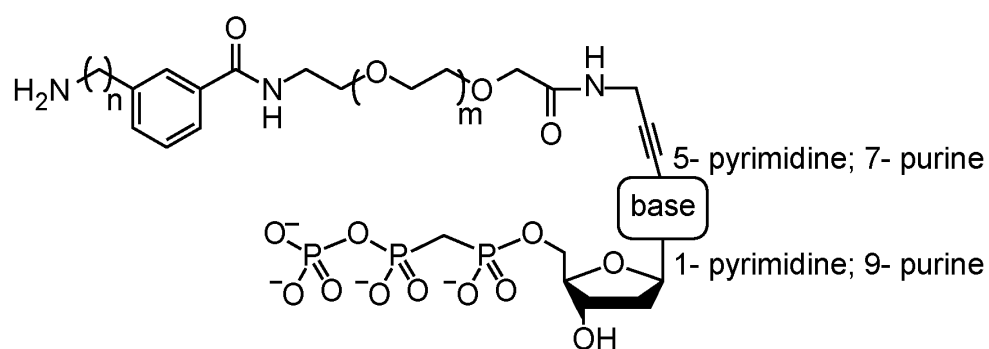
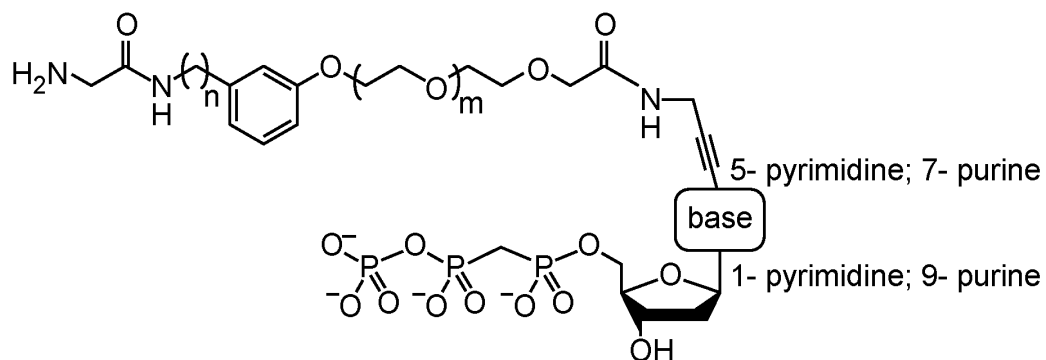
dNTP-PA-Linker 2-NH₂:**dNTP-PA-Linker 3-NH₂:**

FIG. 20

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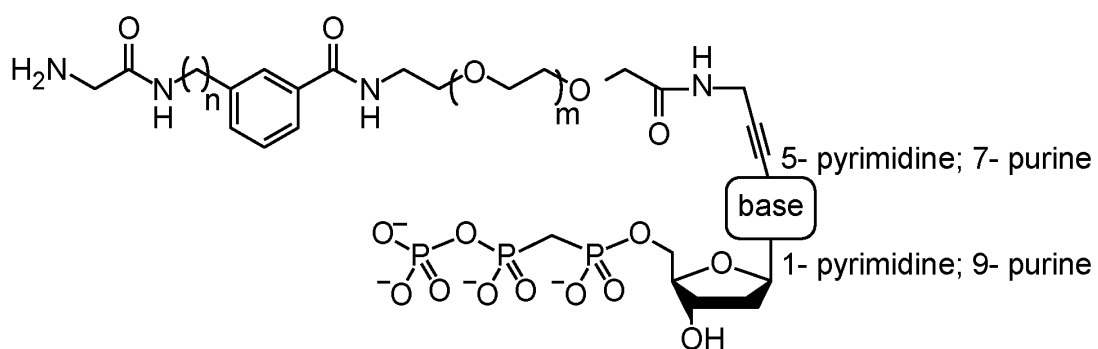
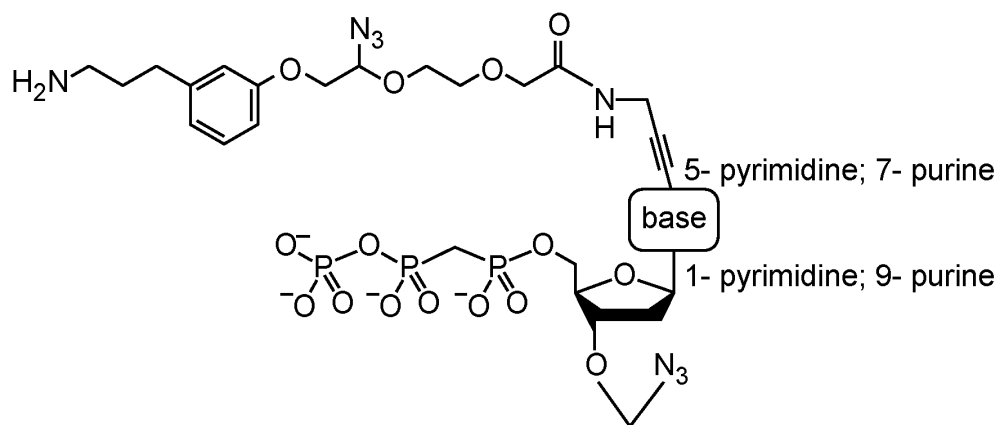
dNTP-PA-Linker 4-NH₂:**dNTP-PA-N3 Linker-NH₂:**

FIG. 21

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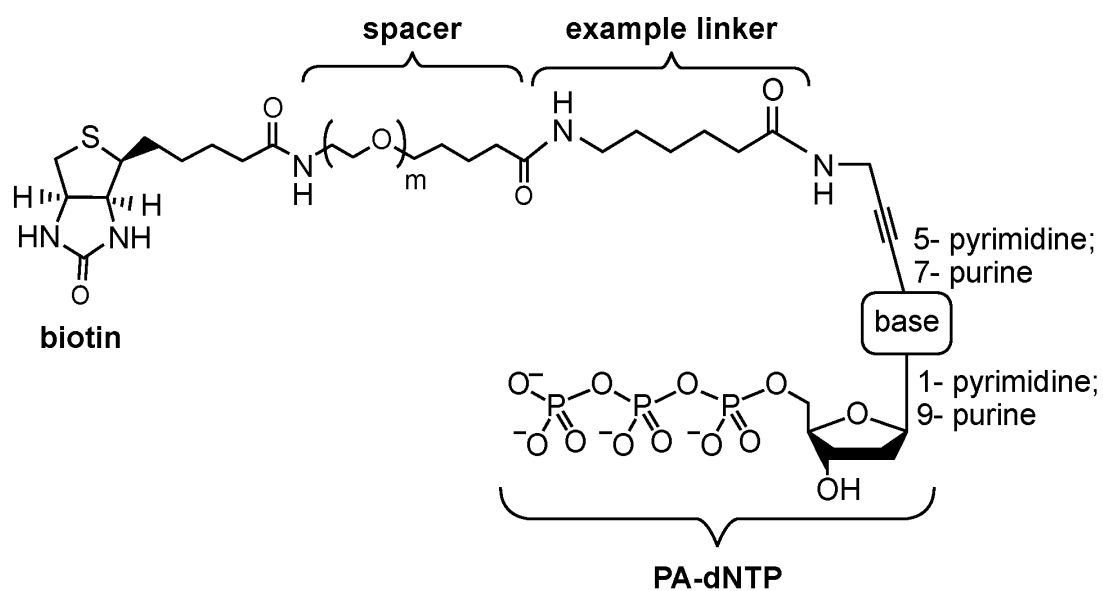


FIG. 22

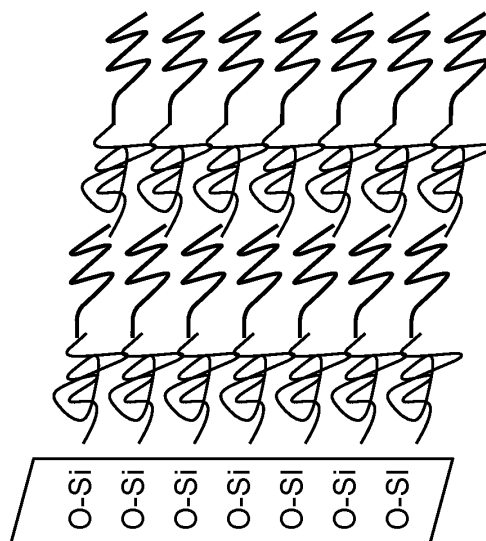


FIG. 23

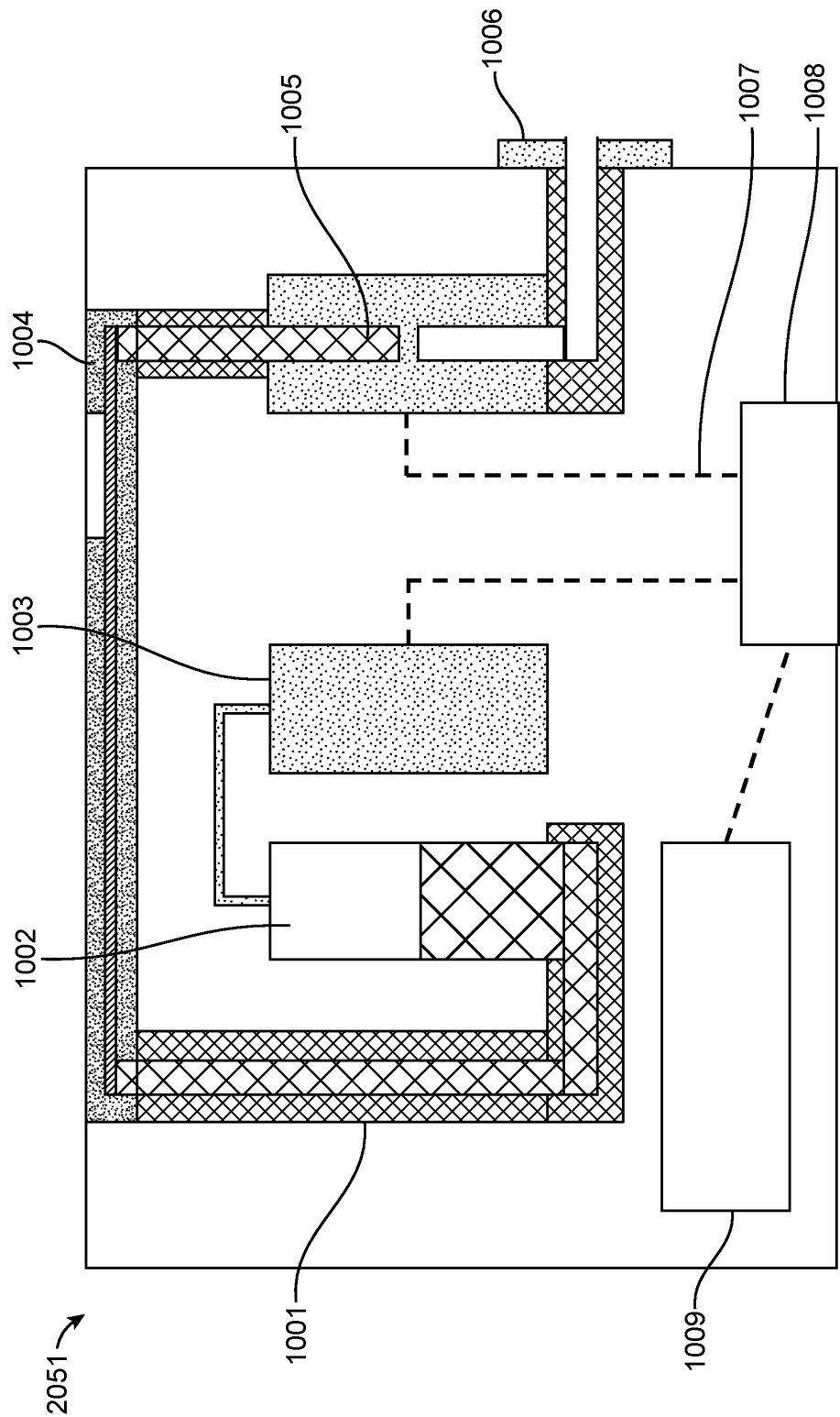


FIG. 24A

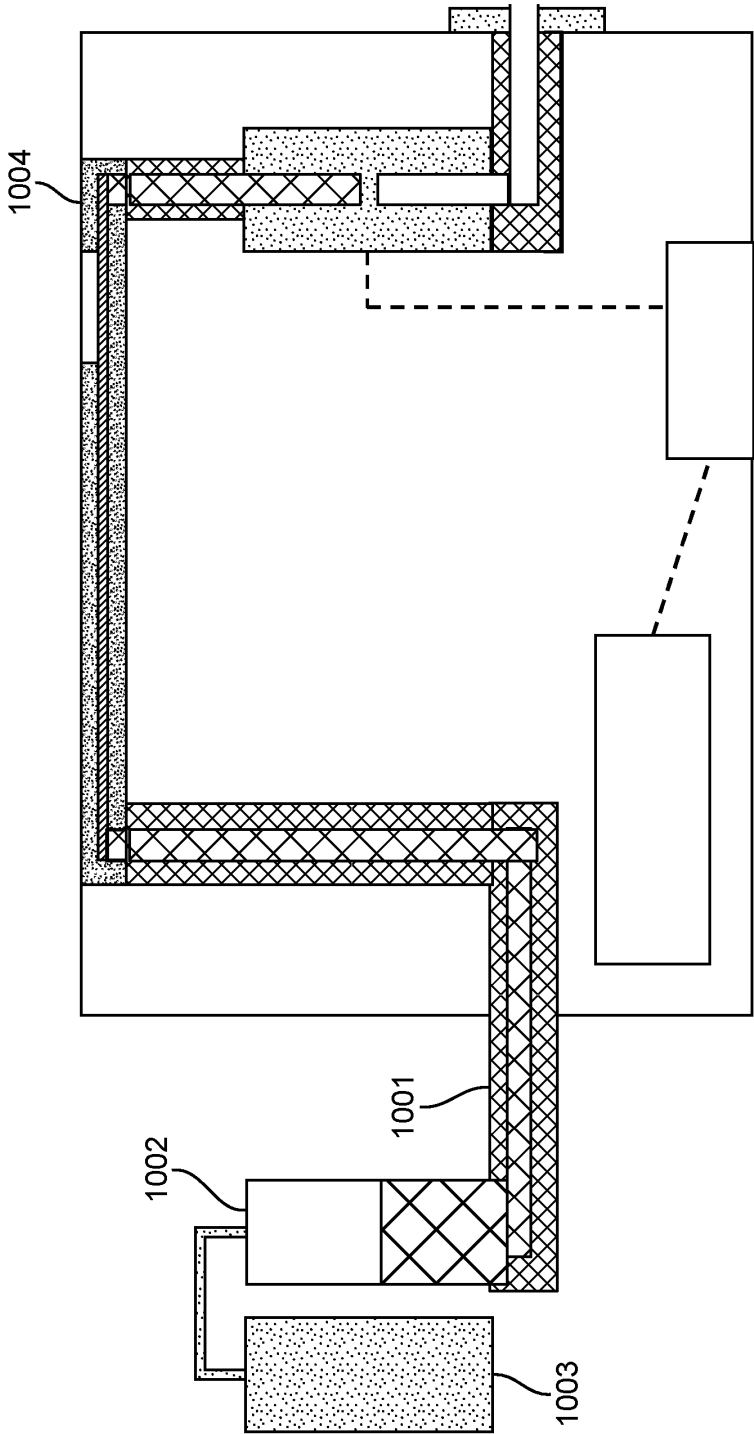


FIG. 24B

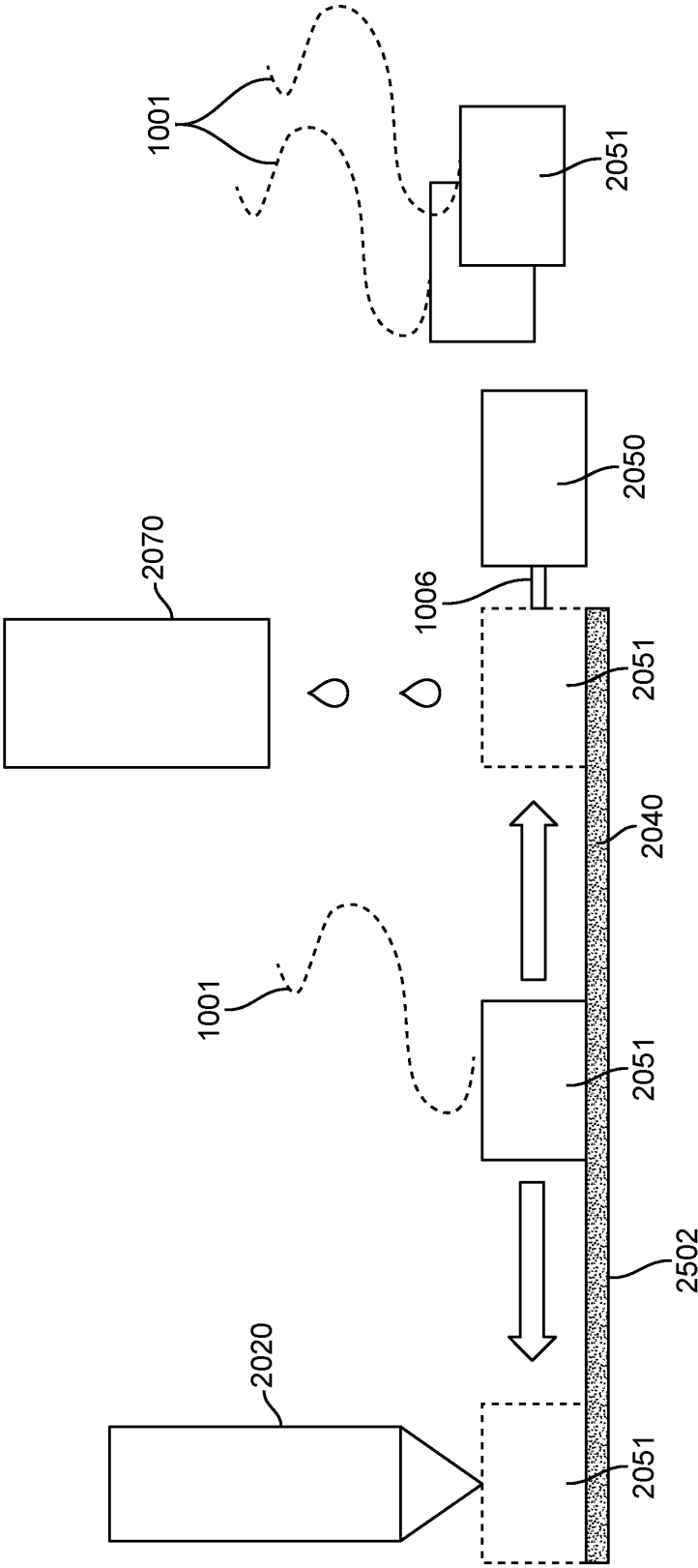


FIG. 25

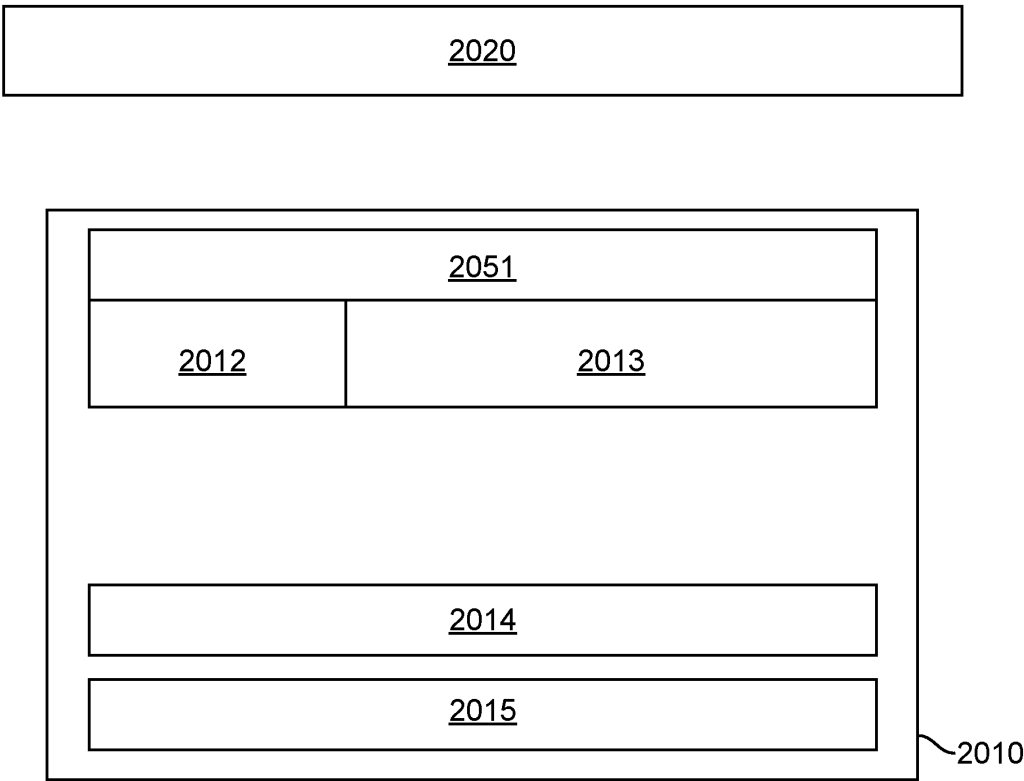


FIG. 26A

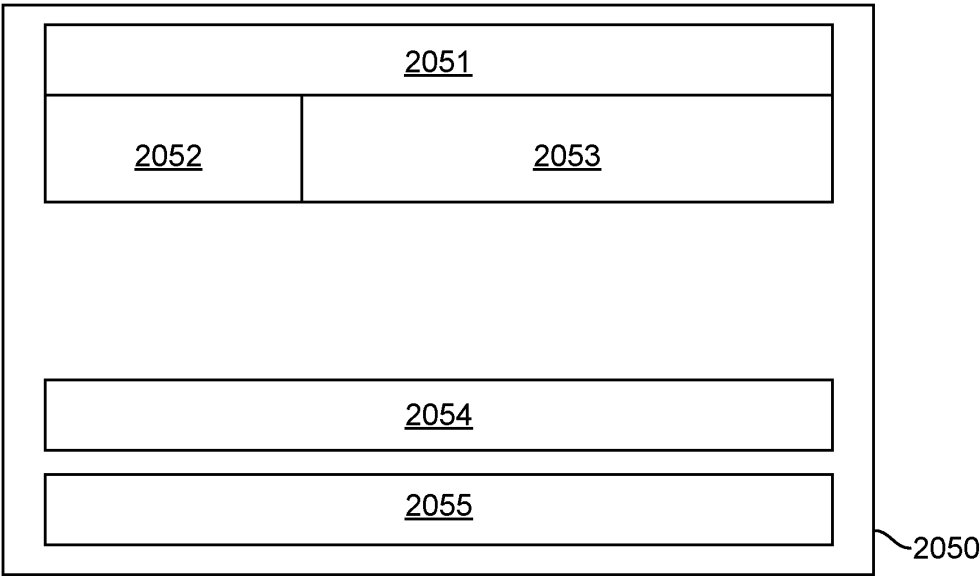


FIG. 26B

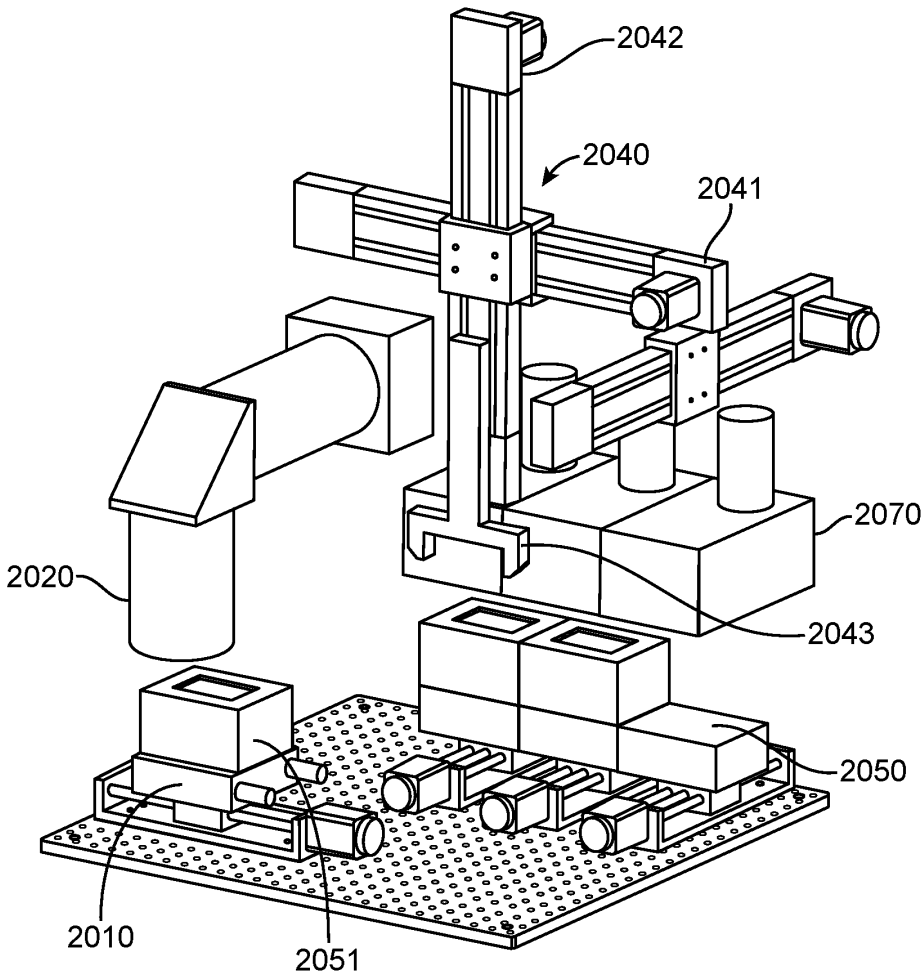


FIG. 27A

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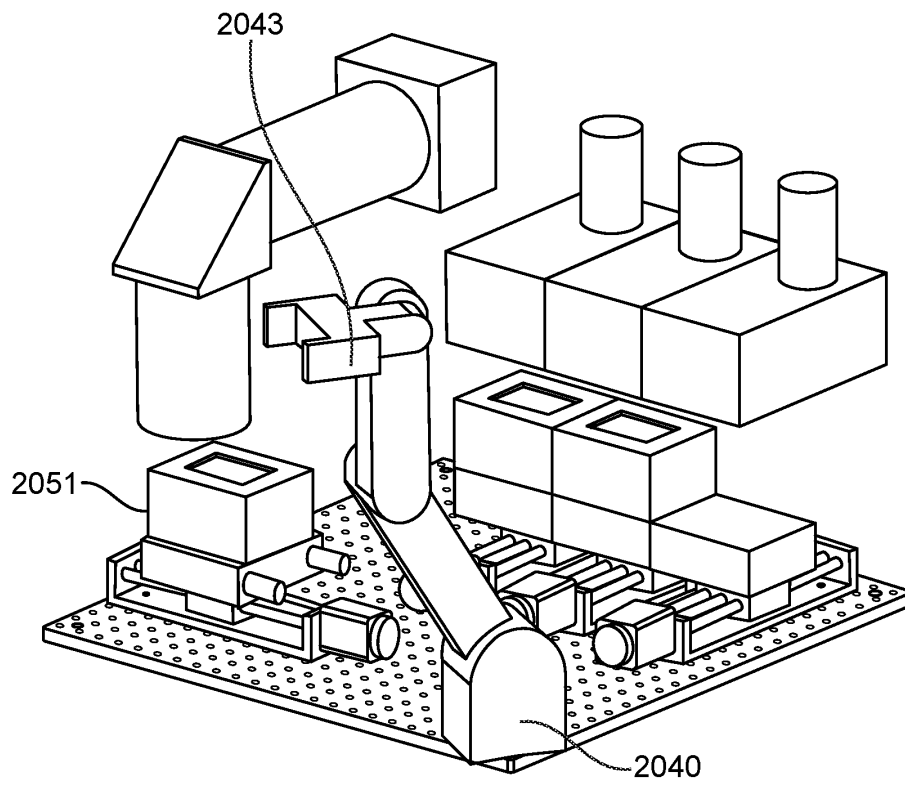


FIG. 27B

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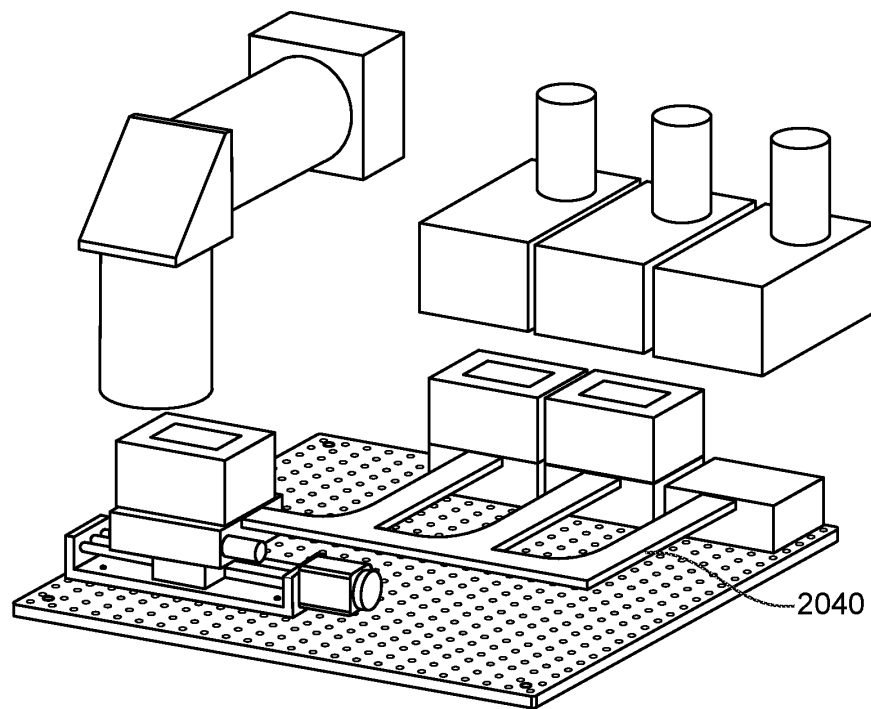
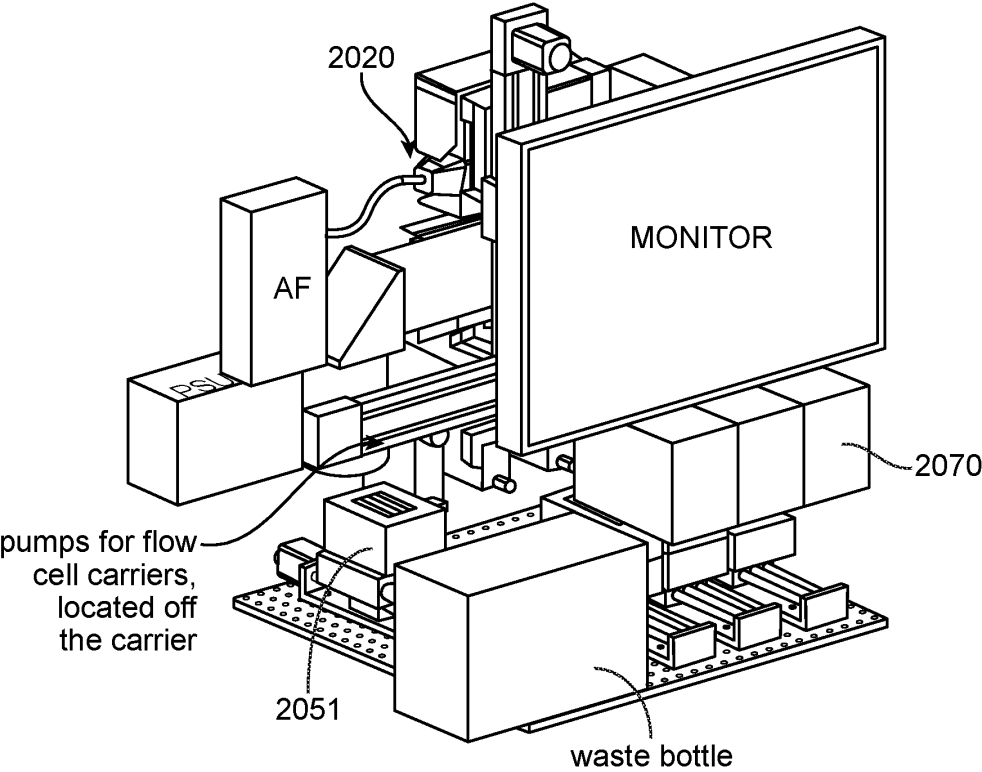


FIG. 27C

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PROSPECTIVE VIEW



TOP VIEW

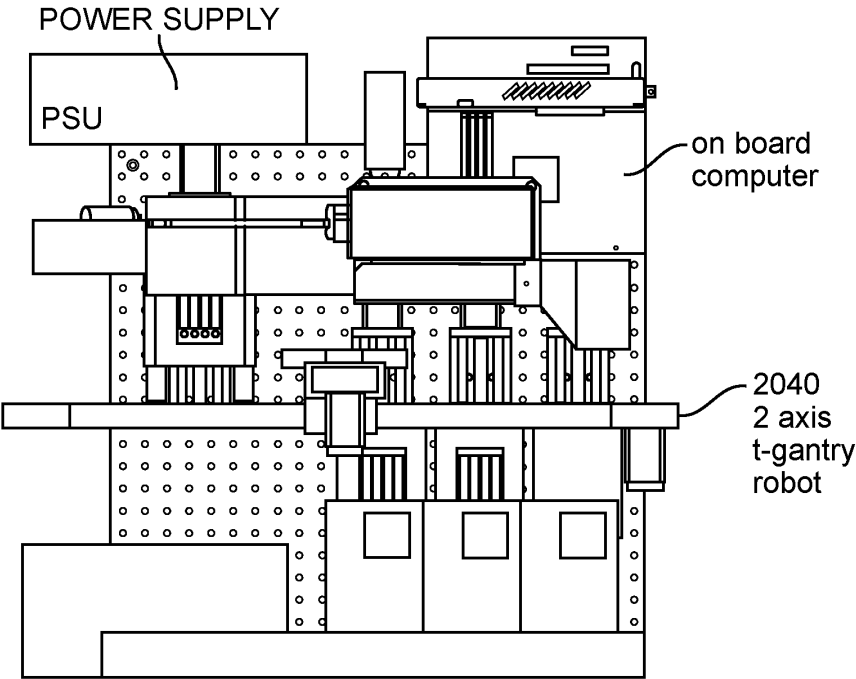


FIG. 28

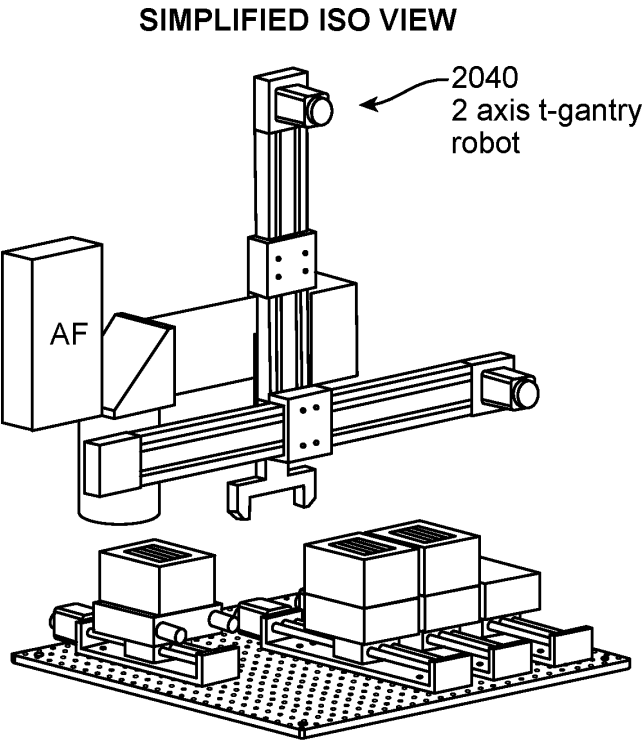
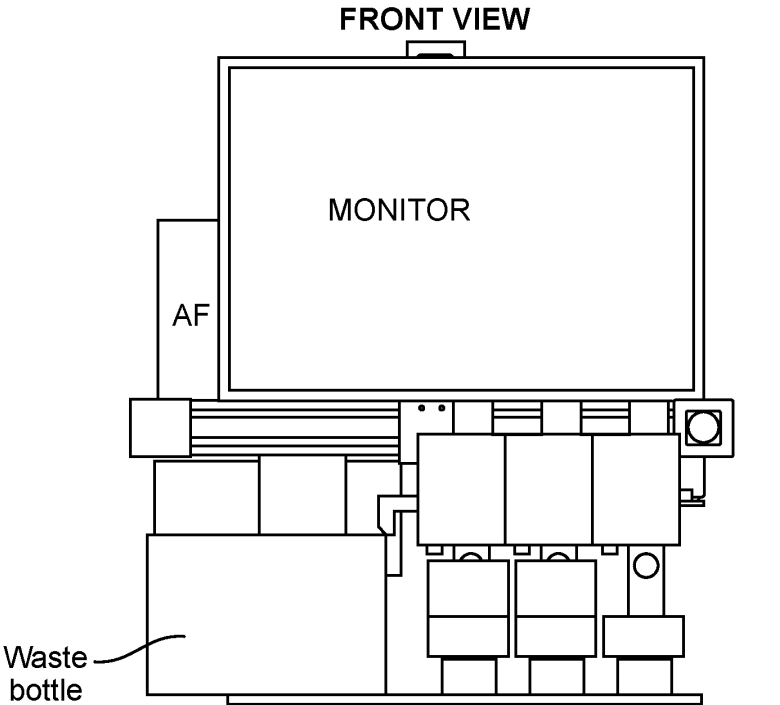


FIG. 28 (Cont.)

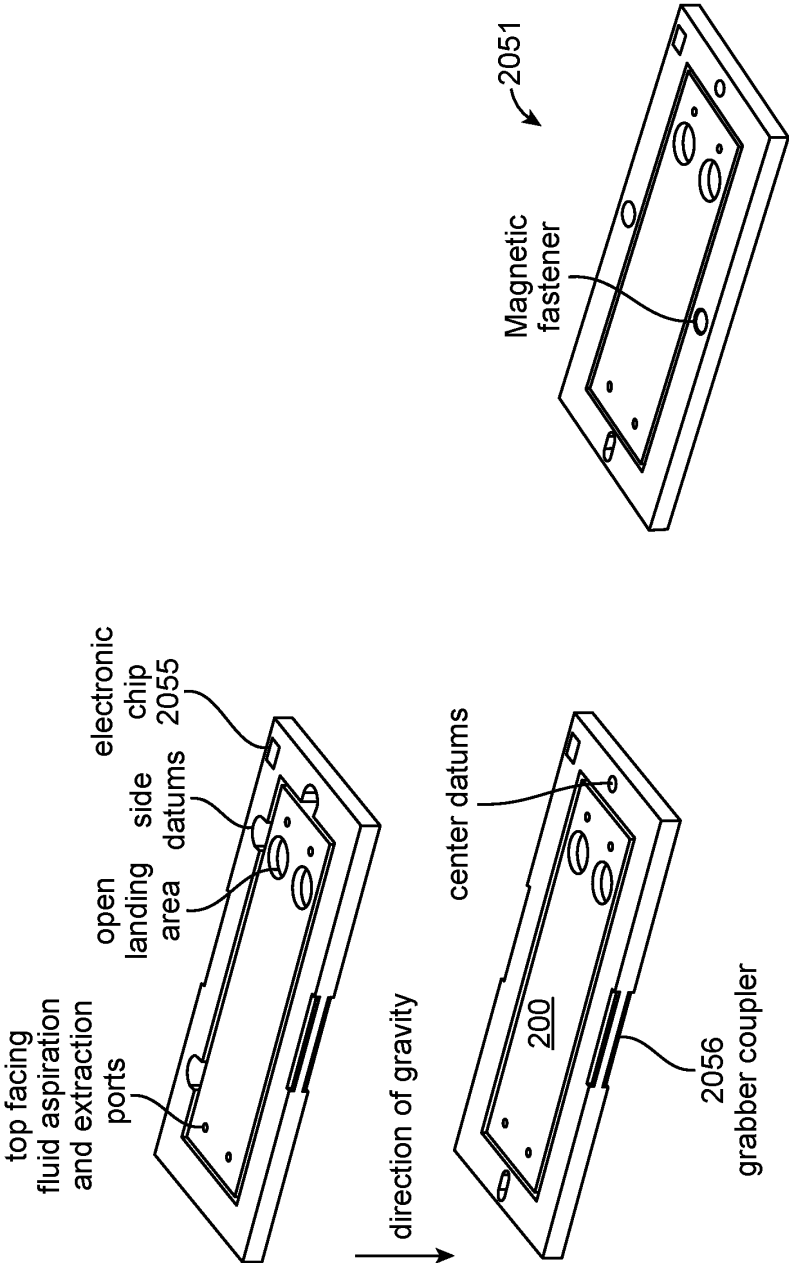


FIG. 29

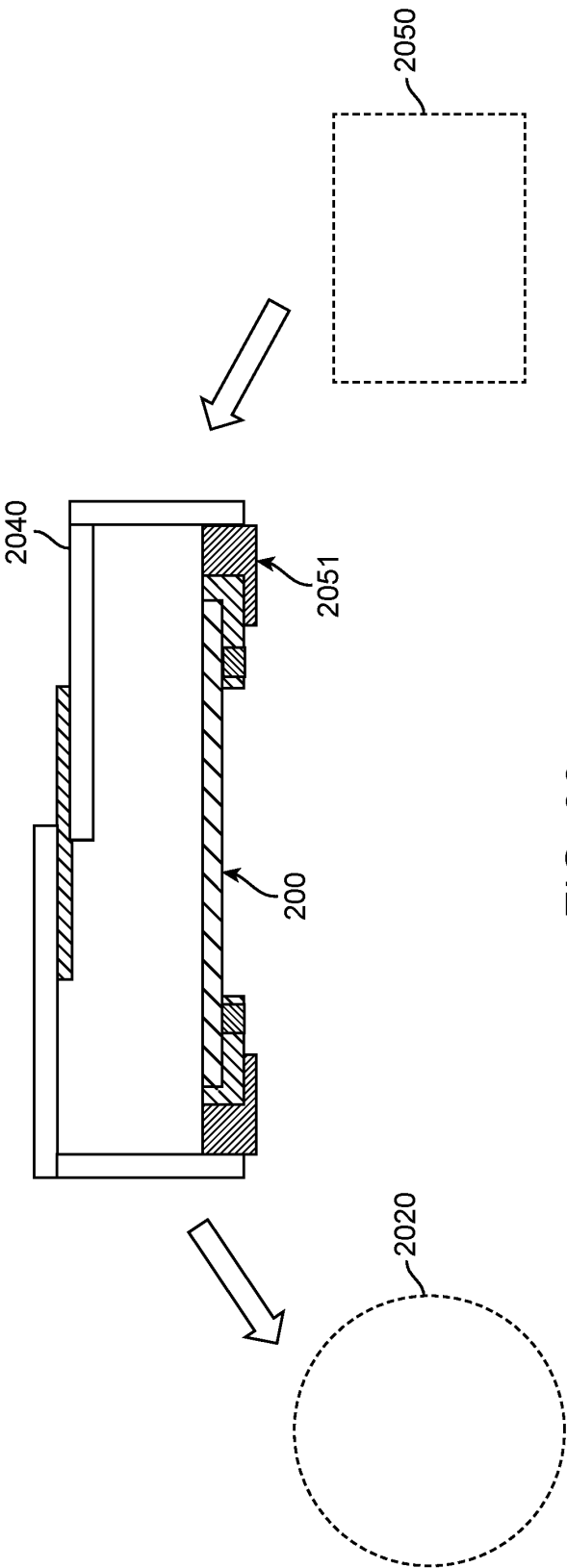


FIG. 30

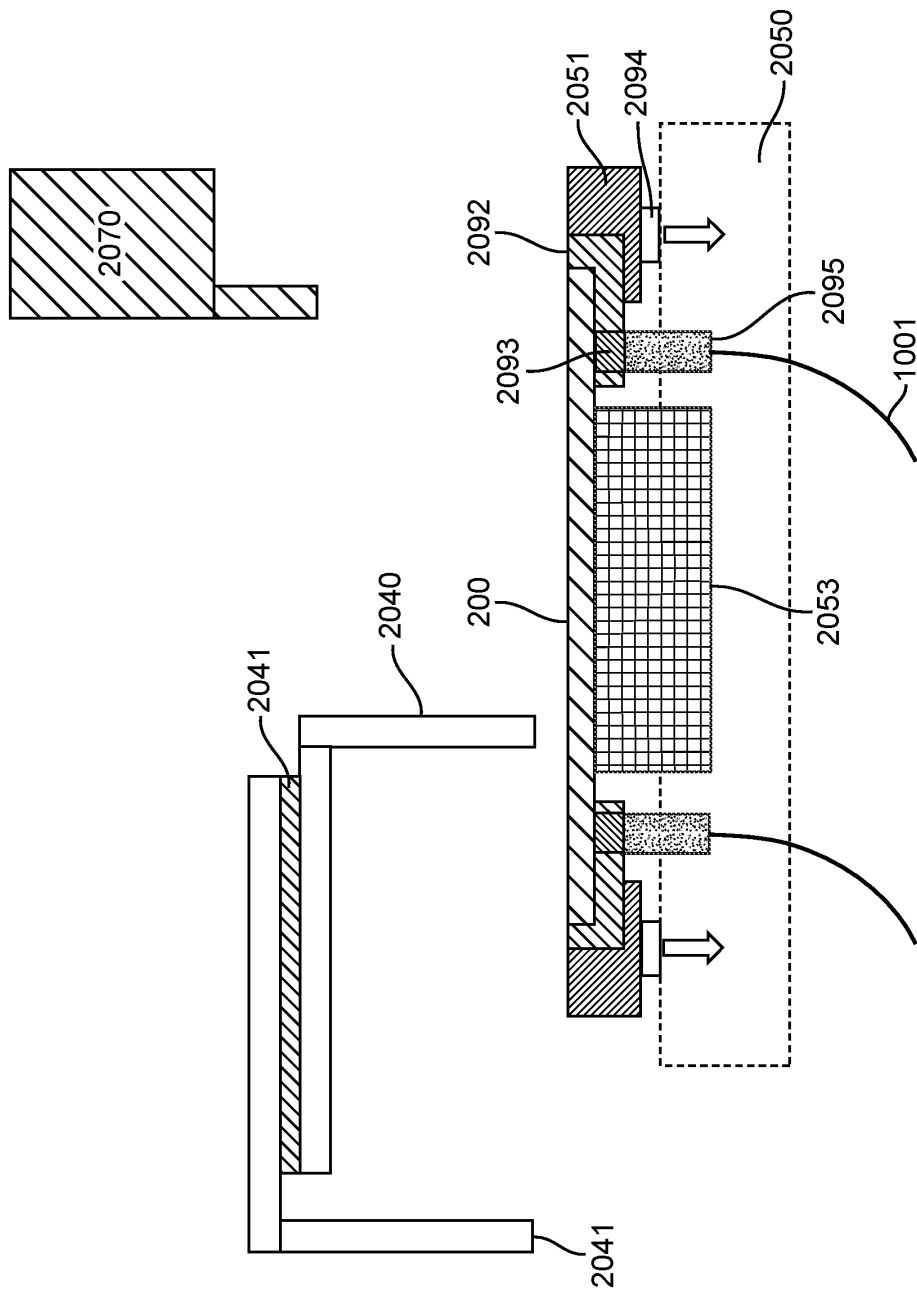


FIG. 31

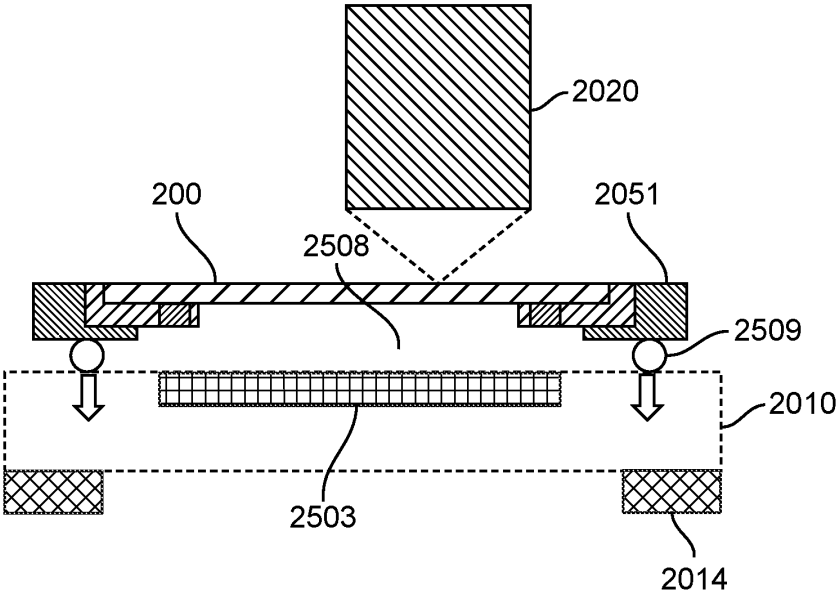


FIG. 32A

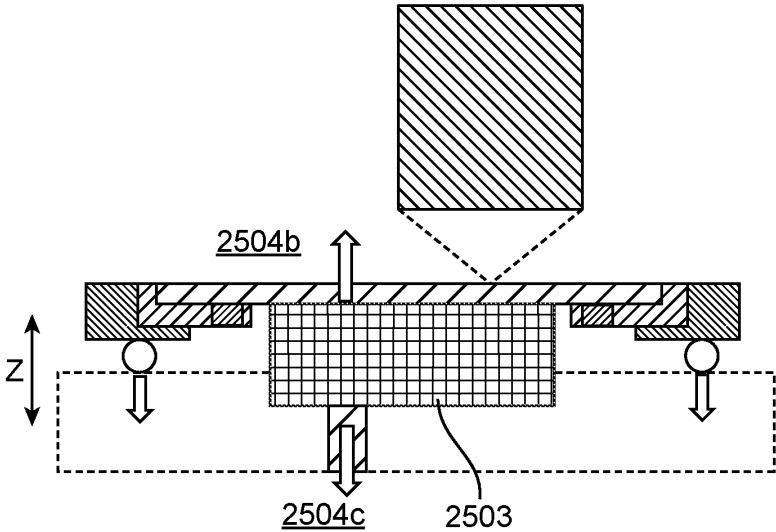


FIG. 32B