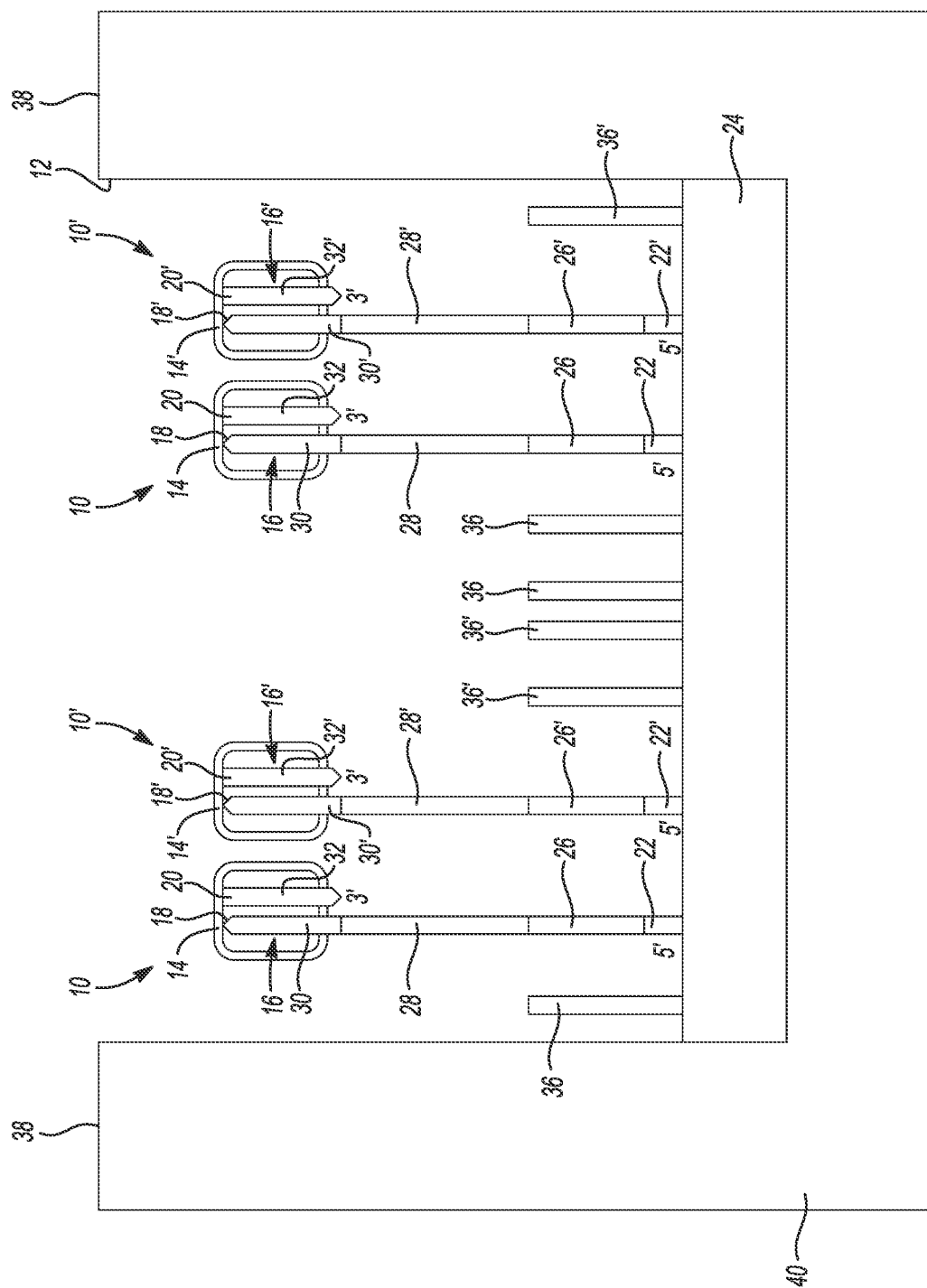


Fig-1A



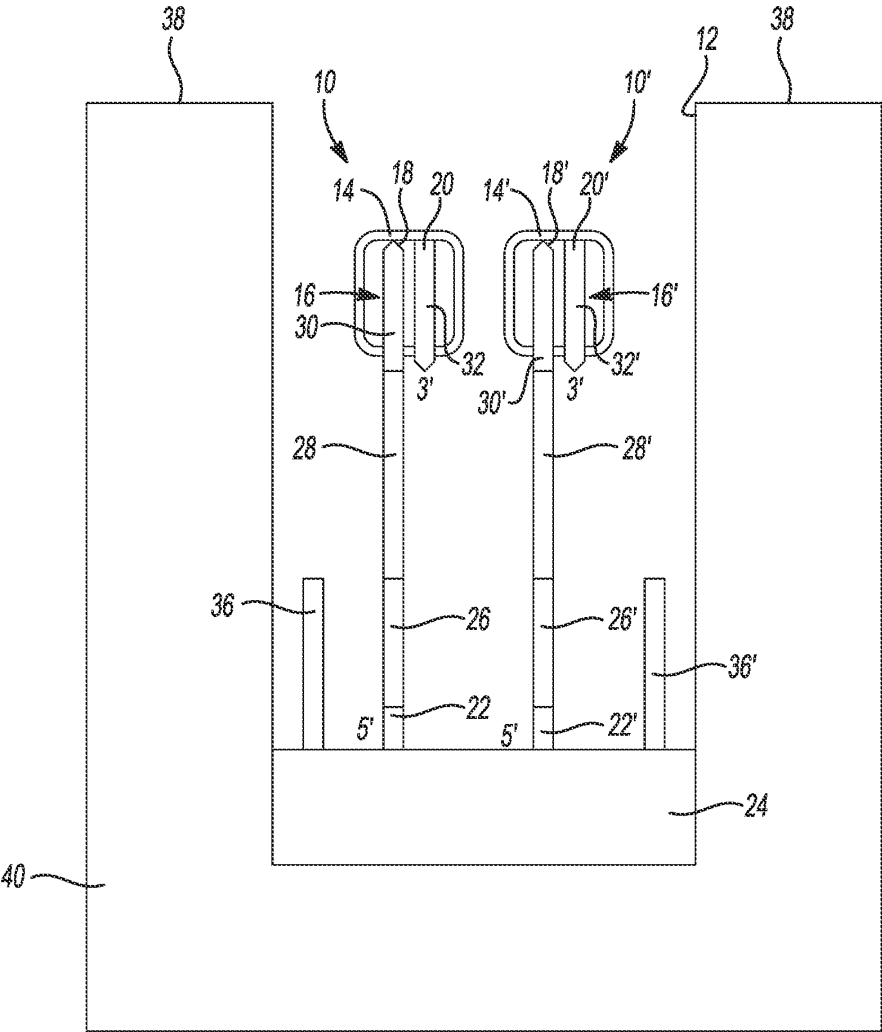


Fig-1B

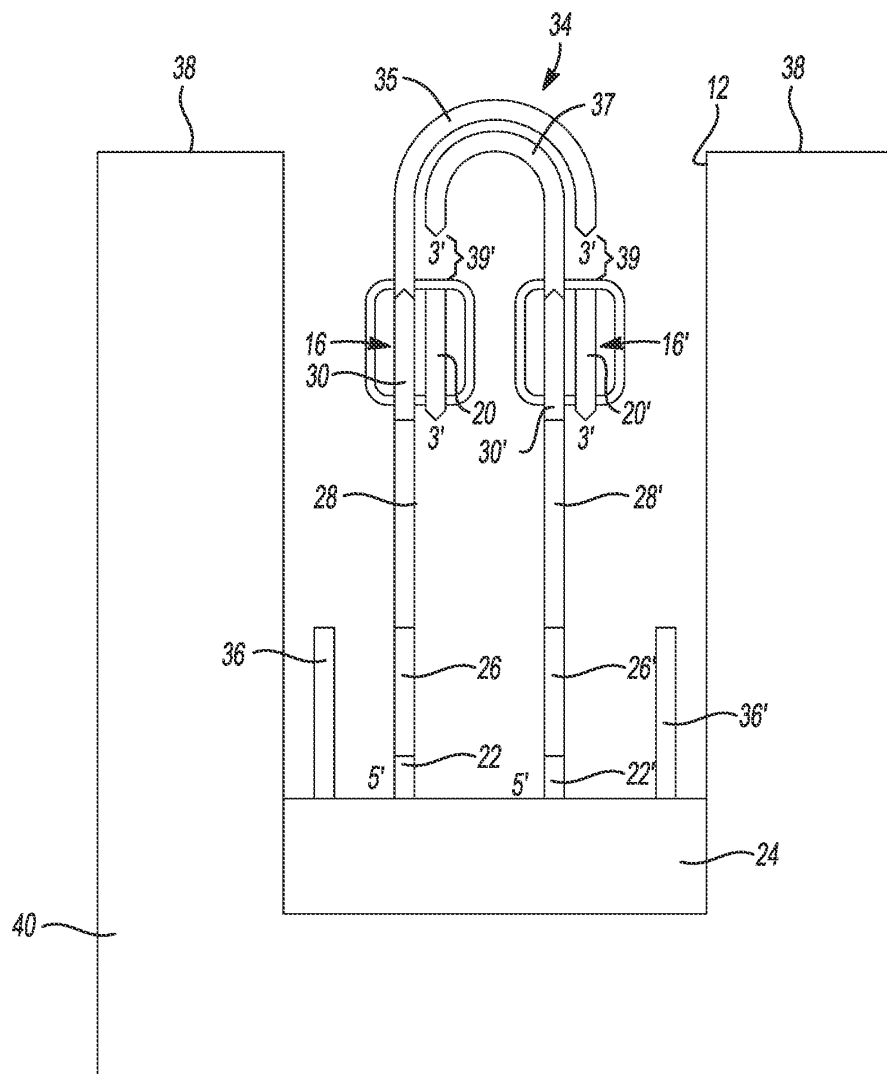


Fig-1C

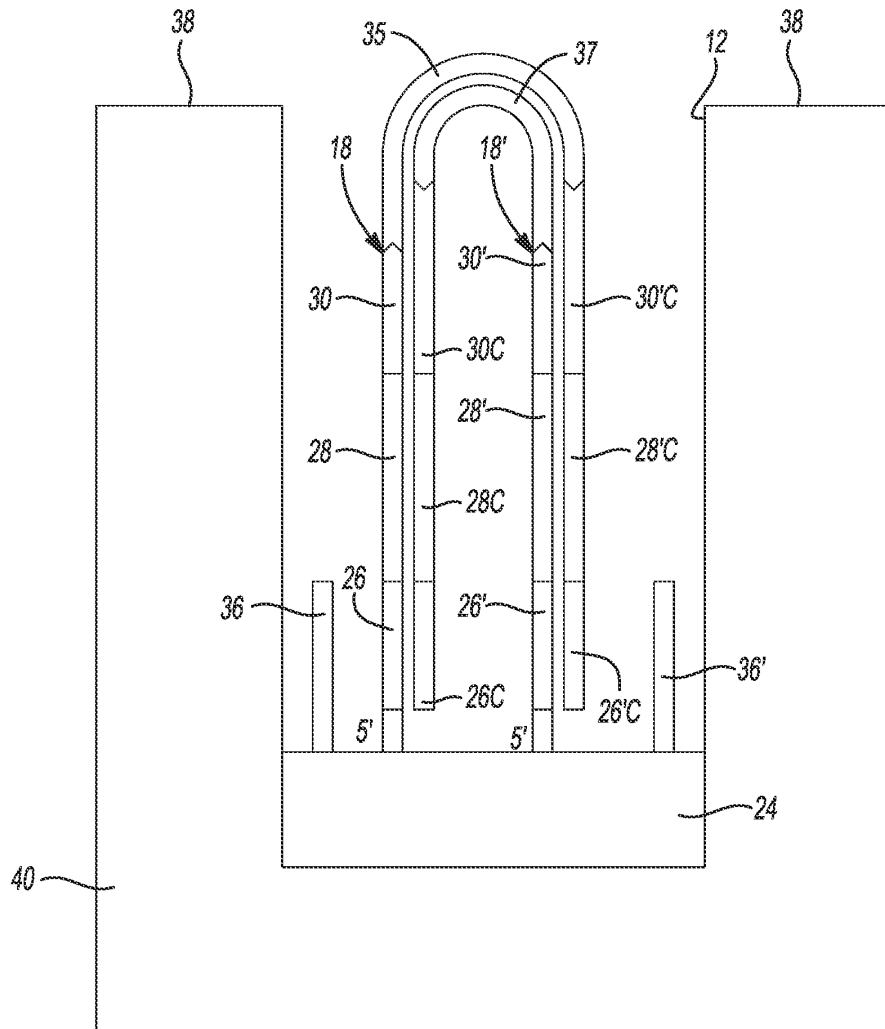


Fig-1D

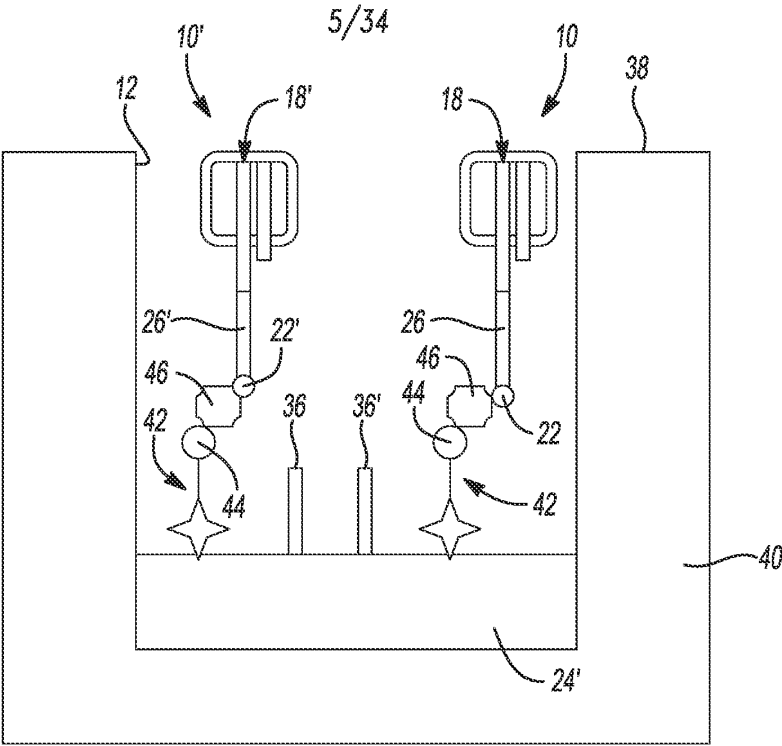


Fig-2A

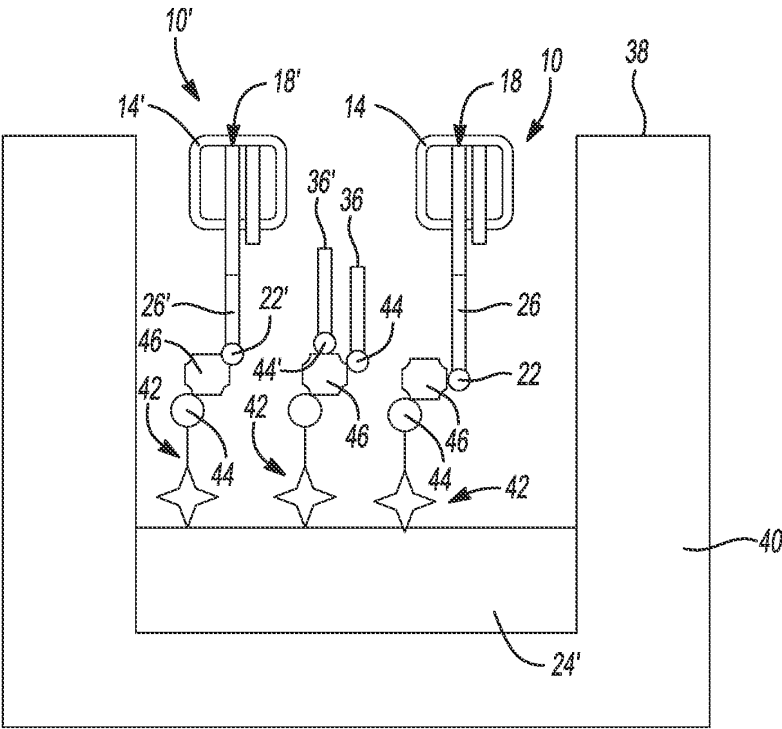
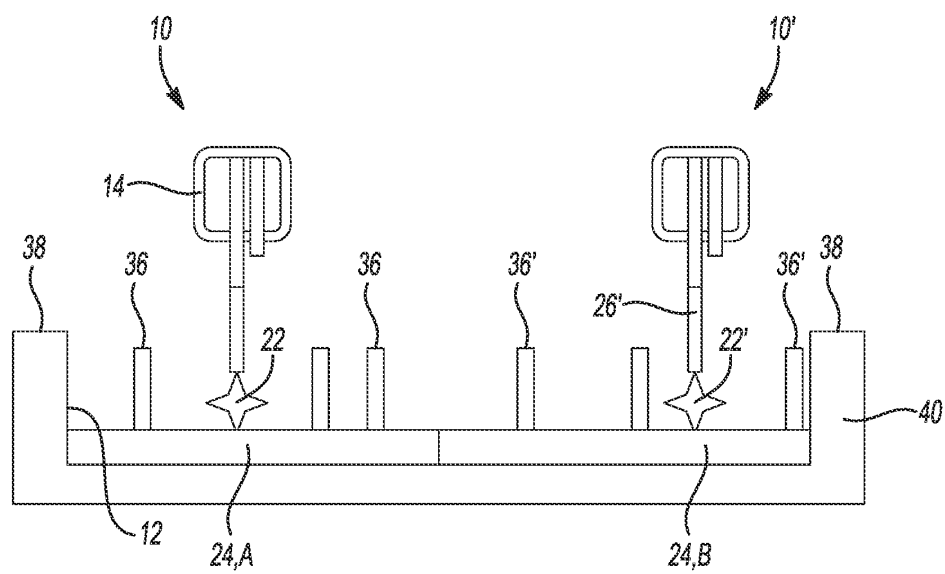
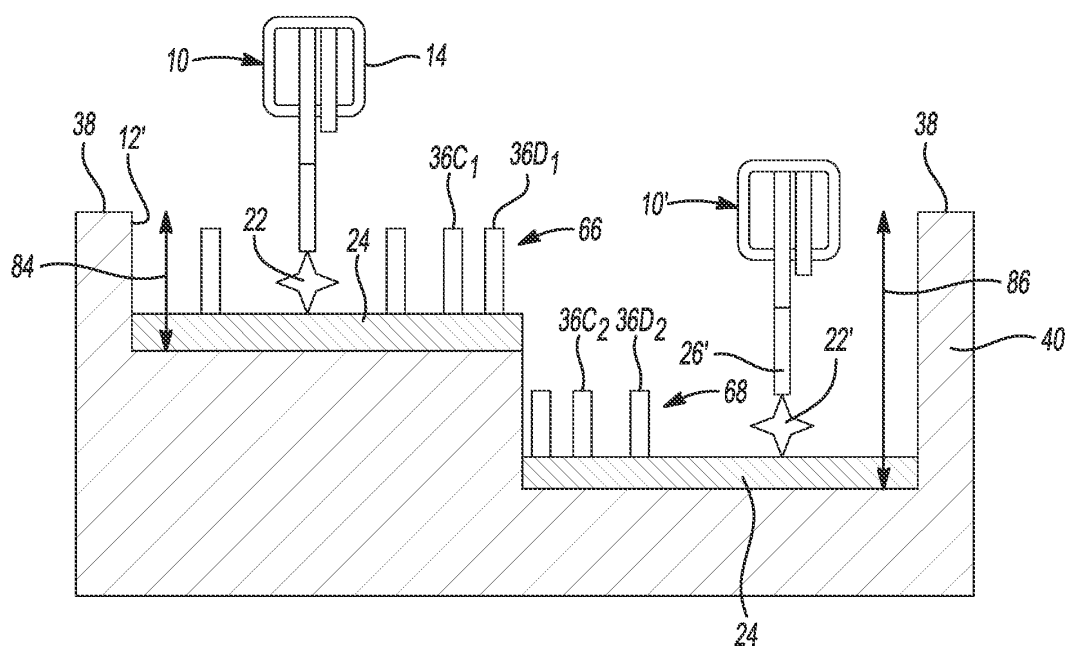


Fig-2B

6/34

Fig-3AFig-3B

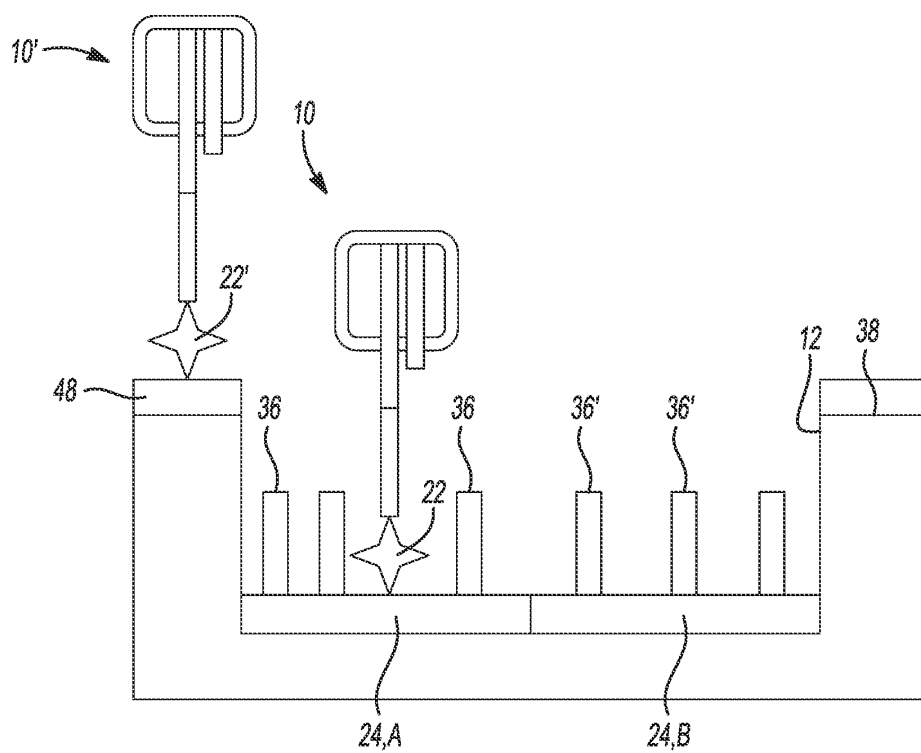


Fig-4

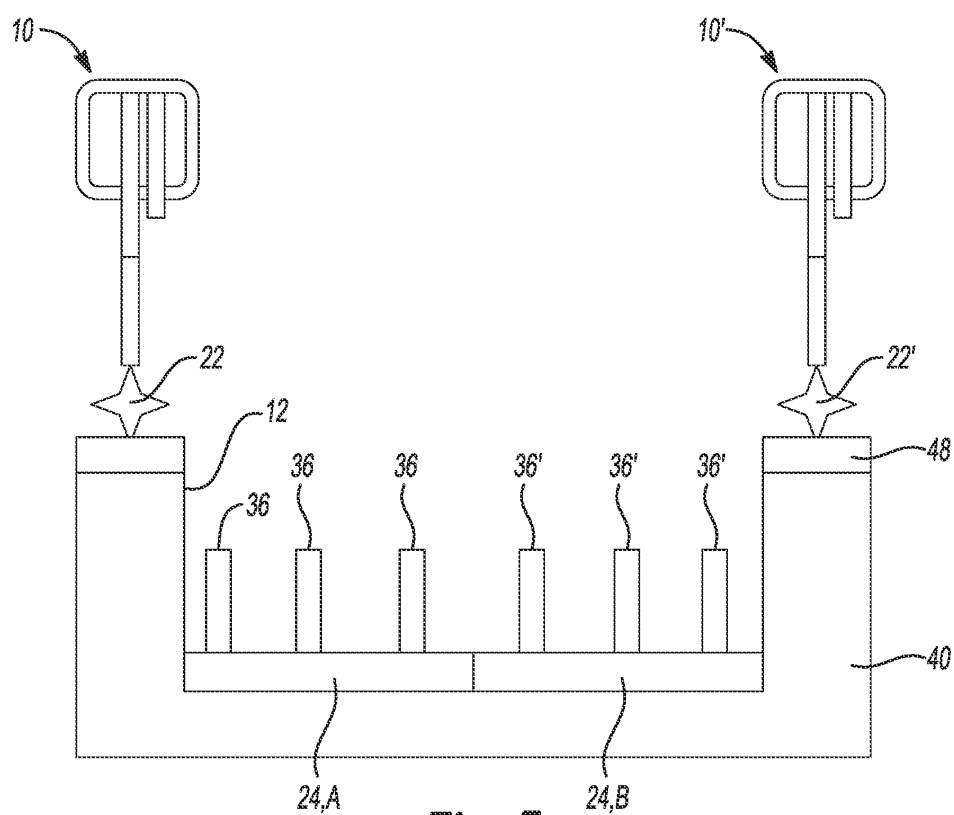


Fig-5

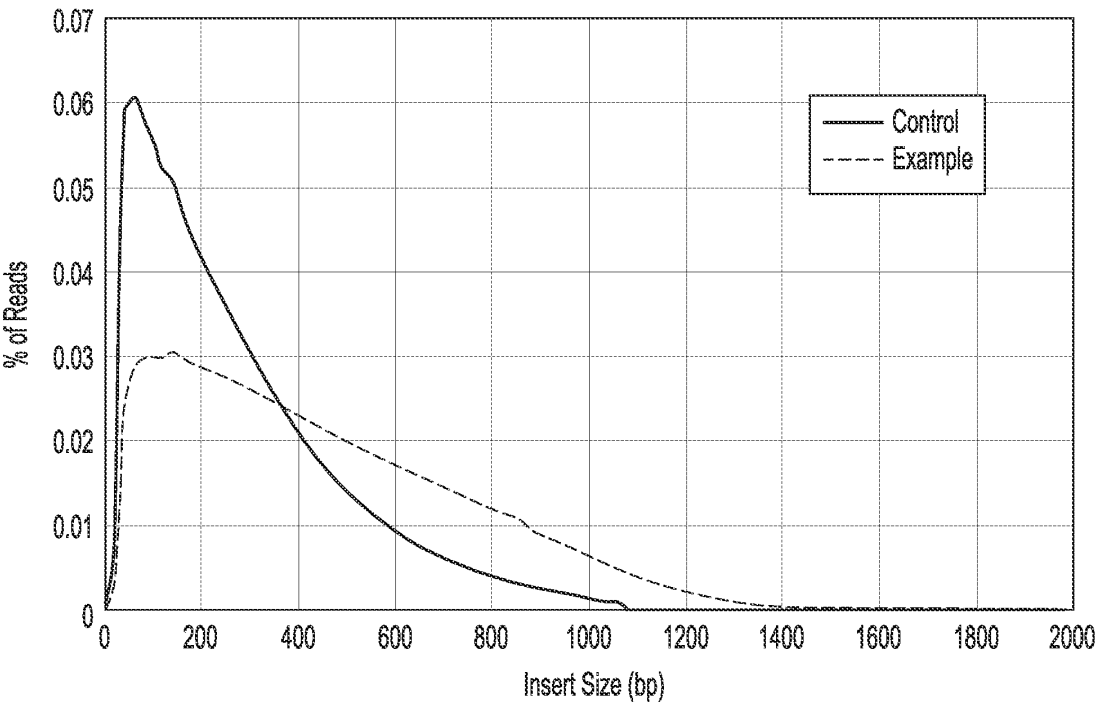


Fig-6

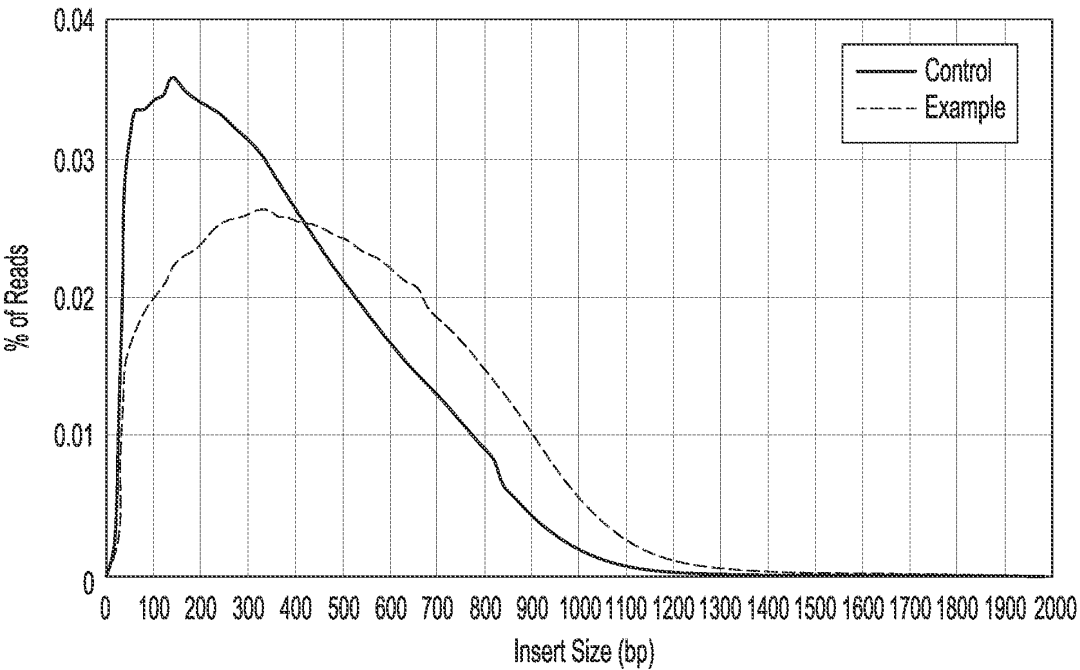


Fig-7

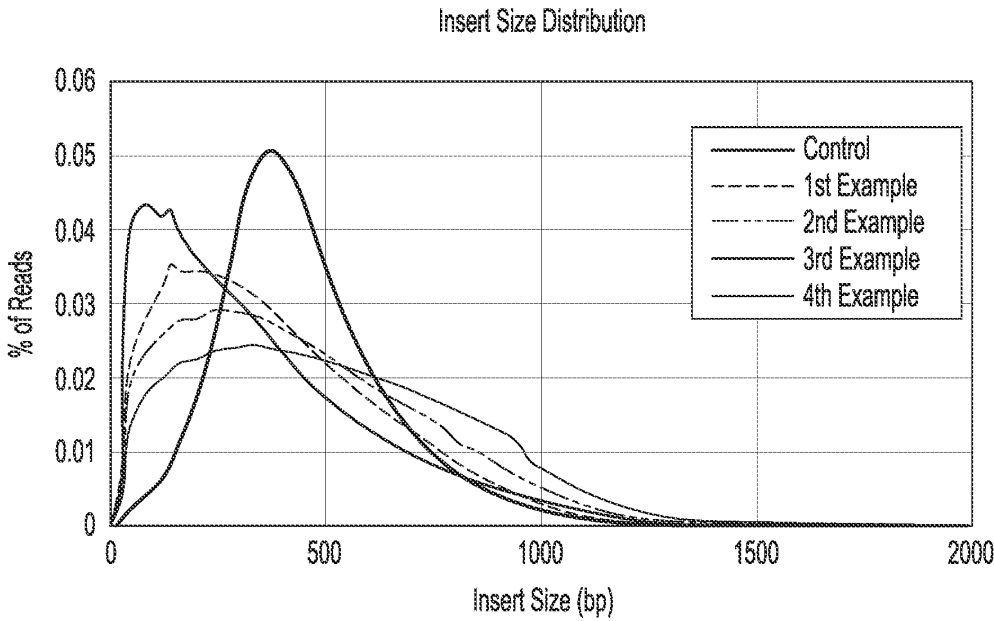


Fig-8

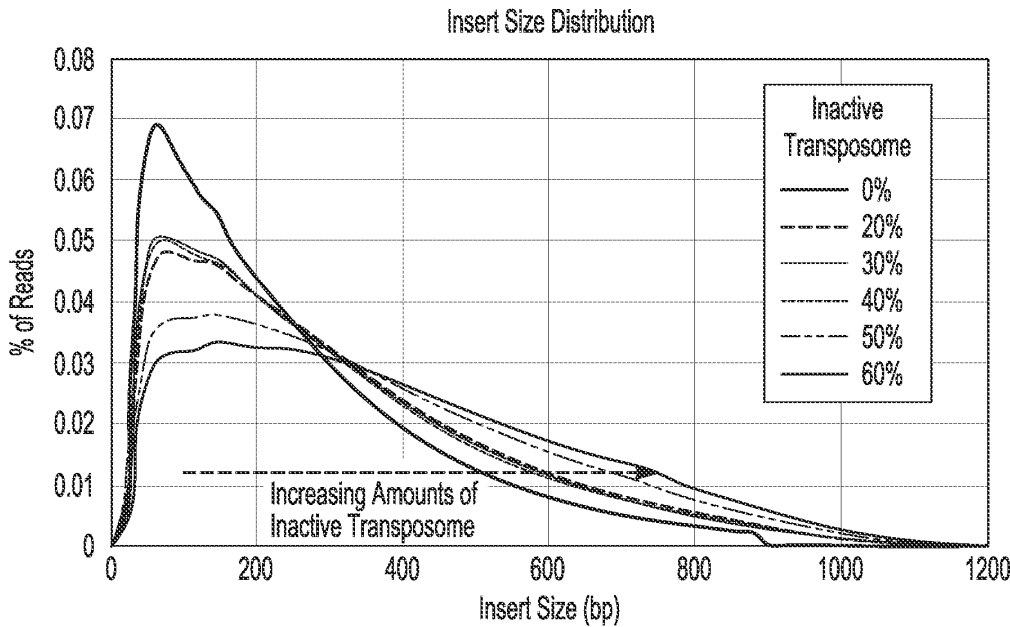


Fig-9

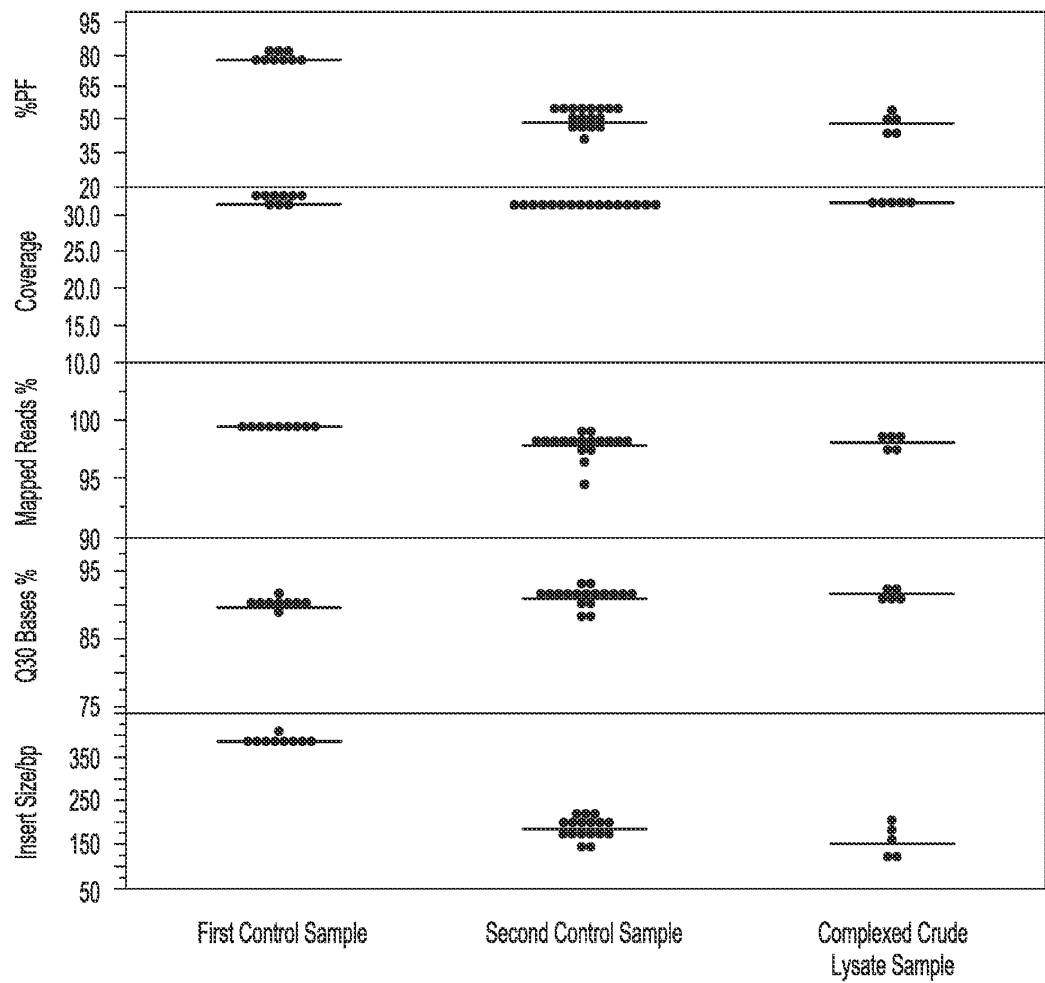


Fig-10

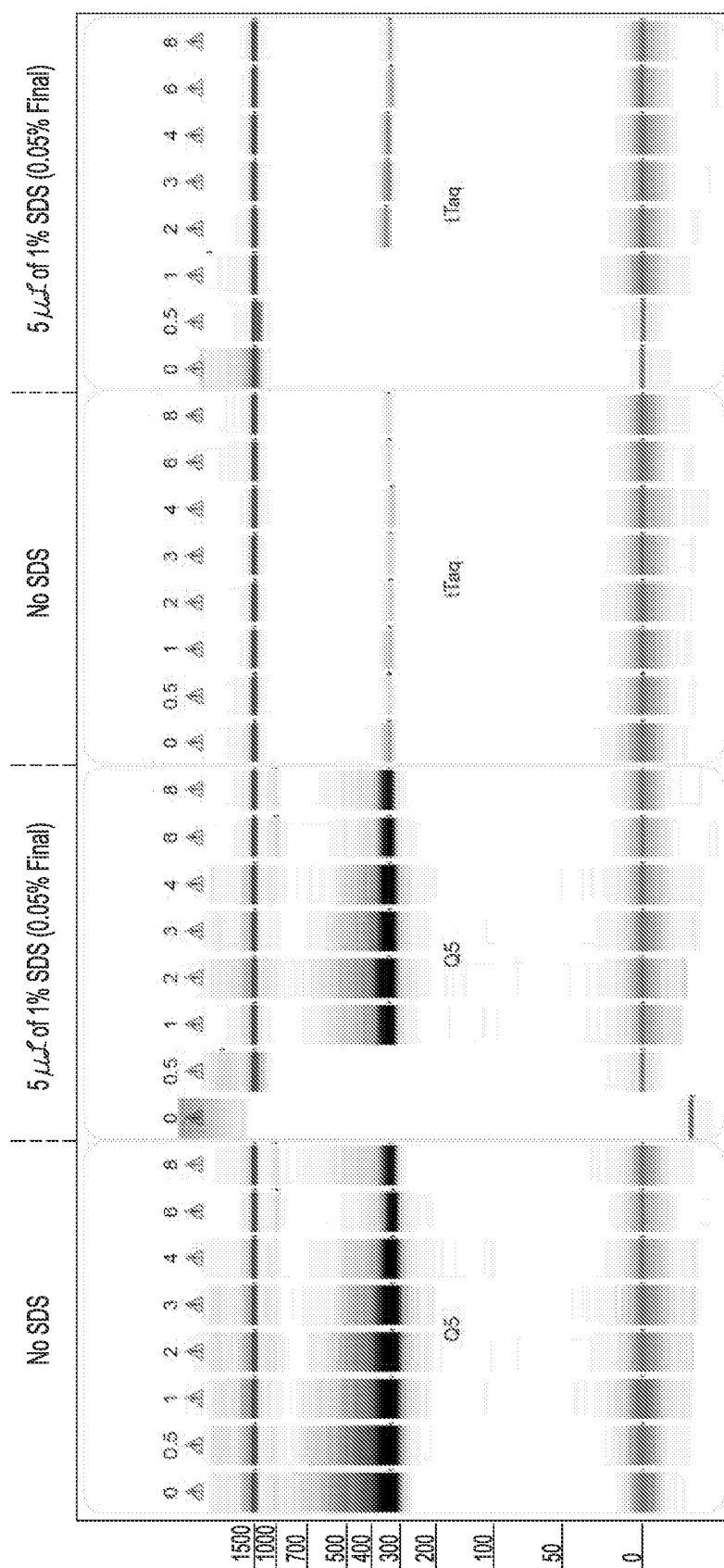
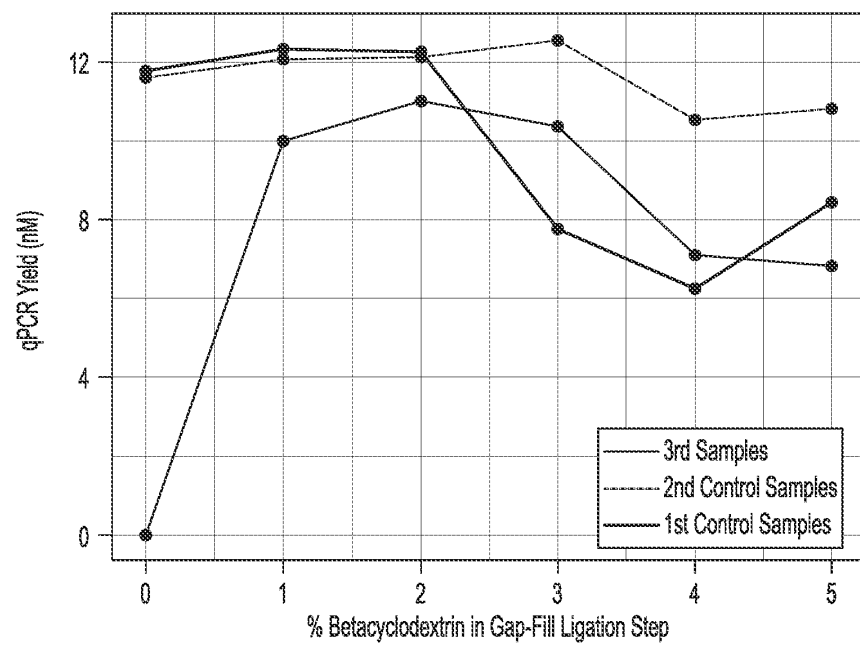


Fig-11D

Fig-11C

Fig-11B

12/34

**Fig-12**

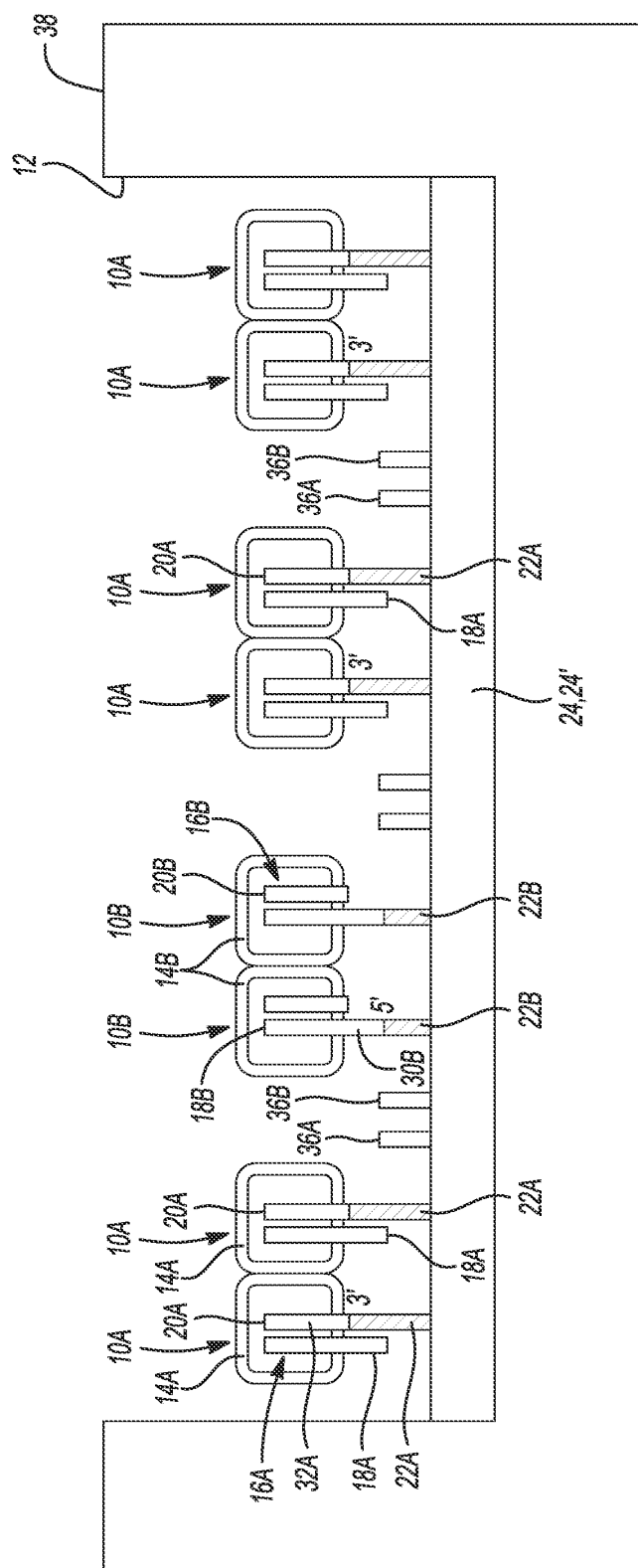


Fig-13A

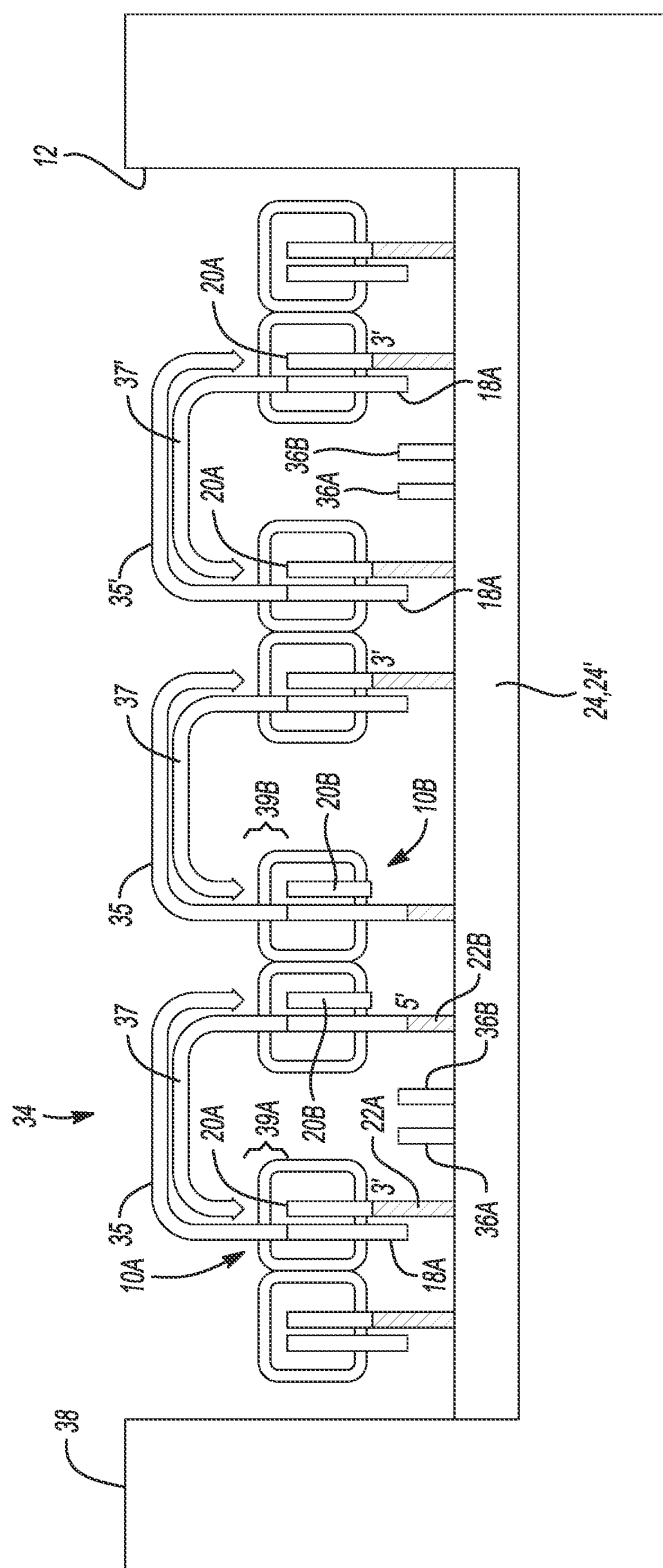


Fig-13B

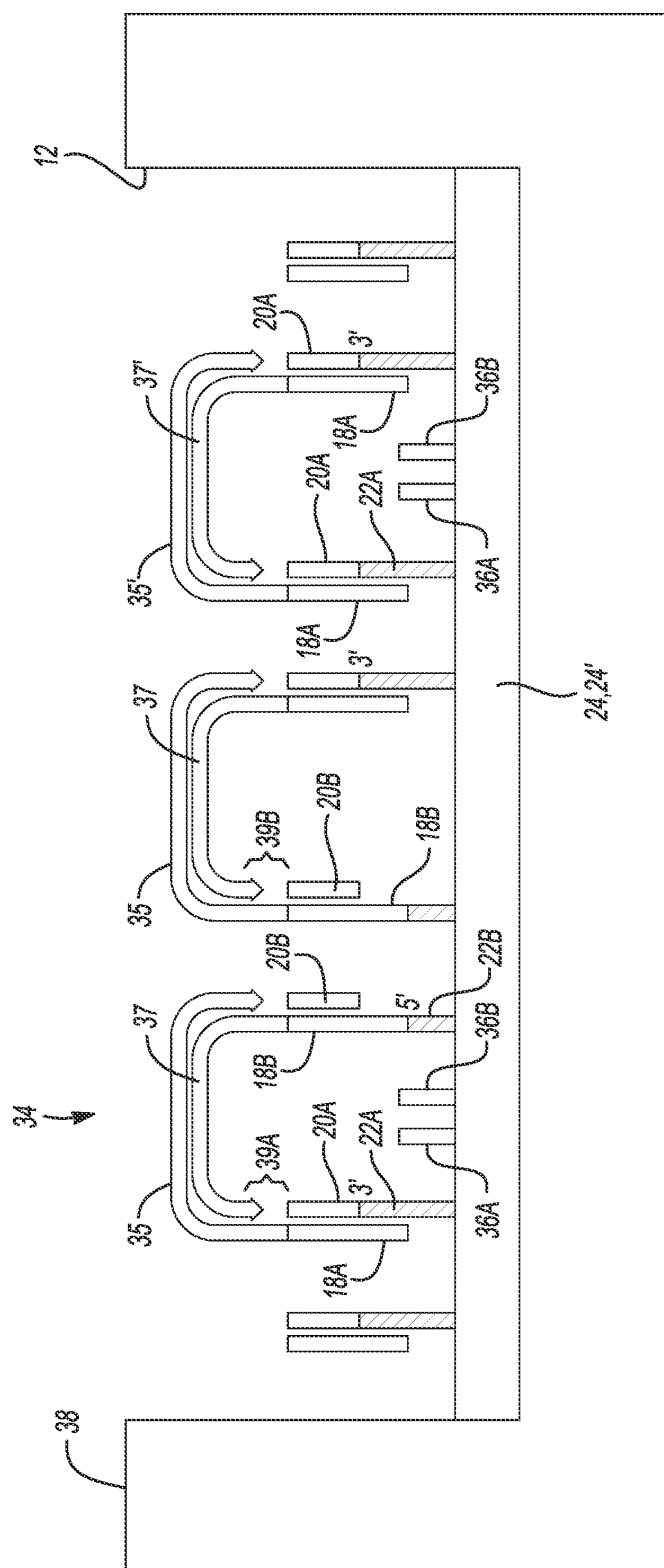


Fig-13C

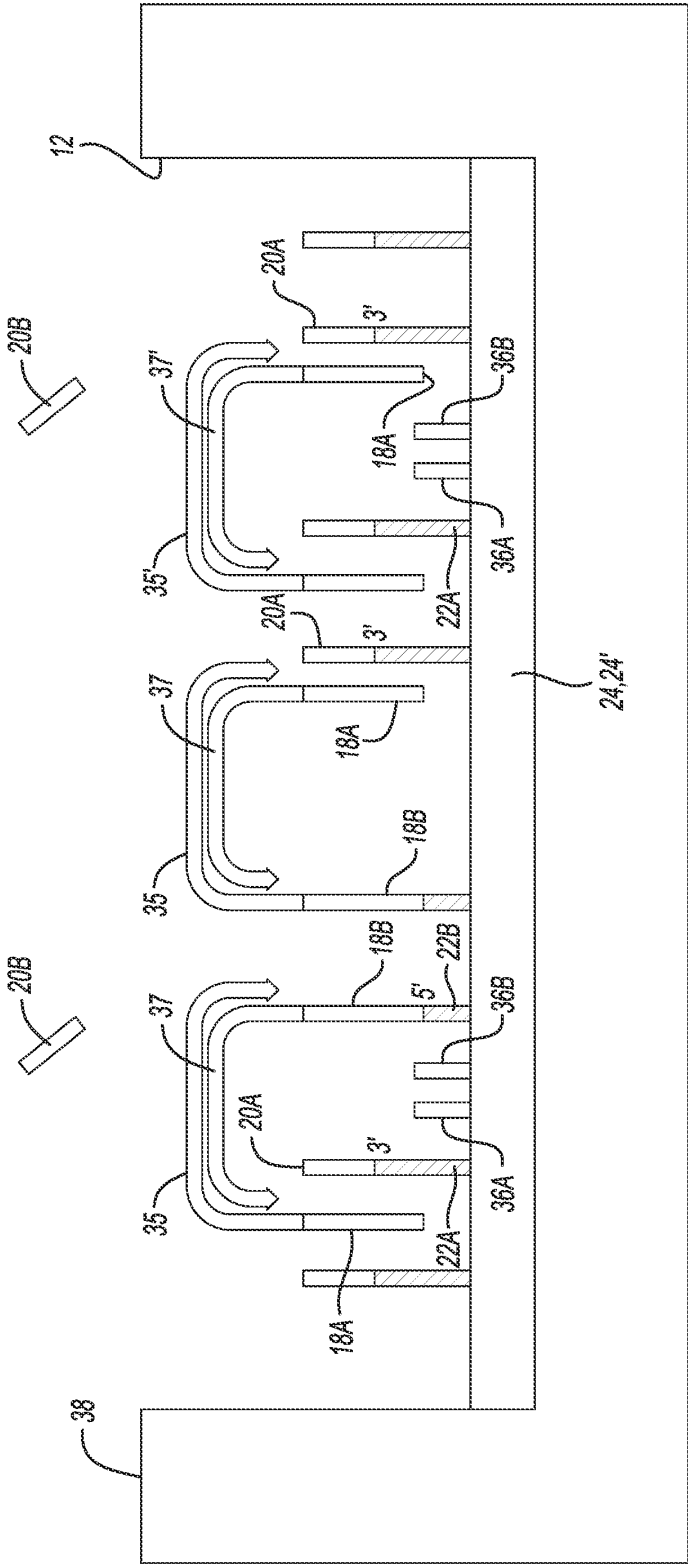


Fig-13D

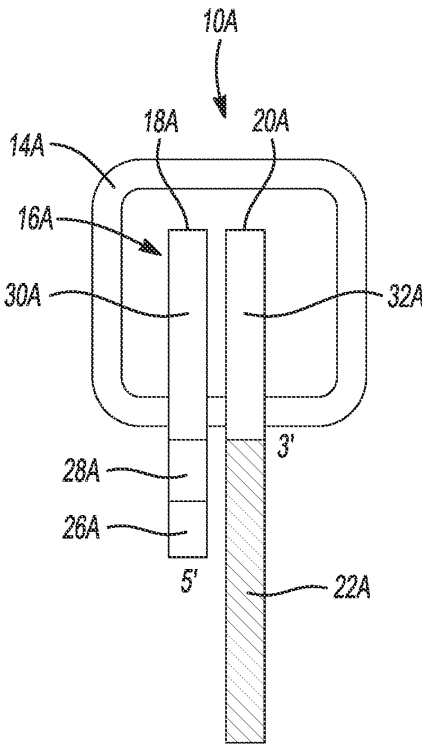


Fig-14A

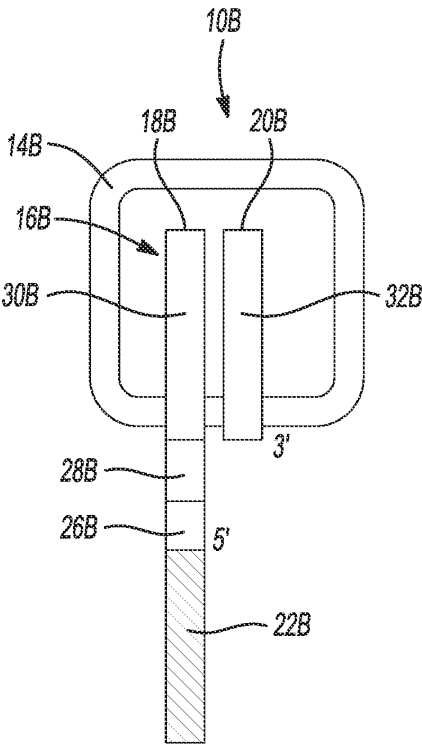


Fig-14B

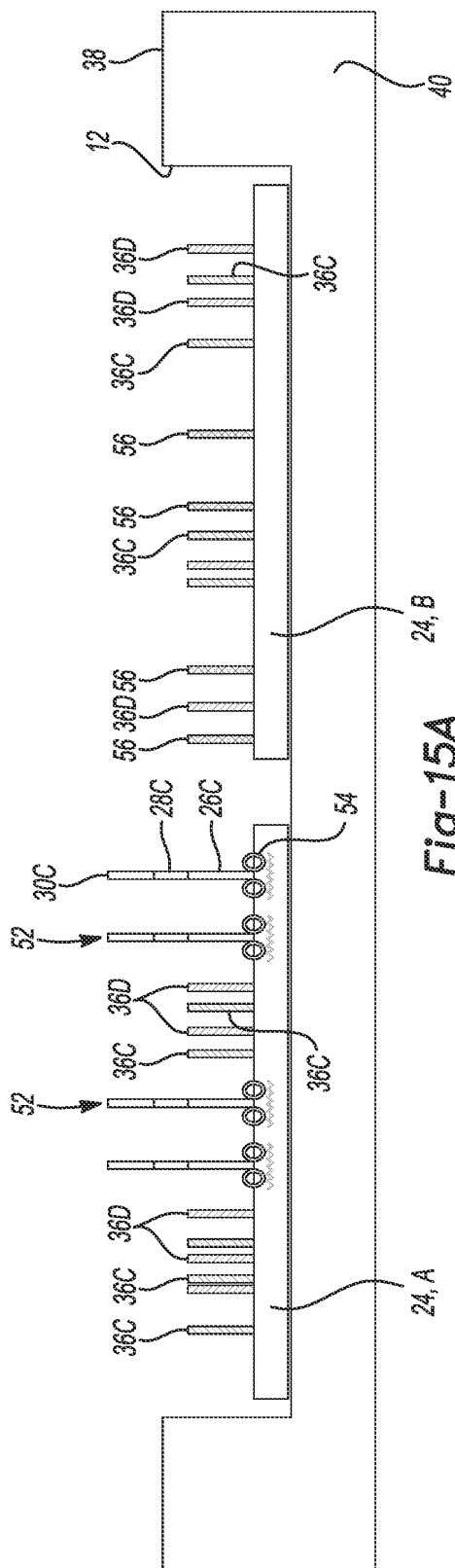


Fig-15A

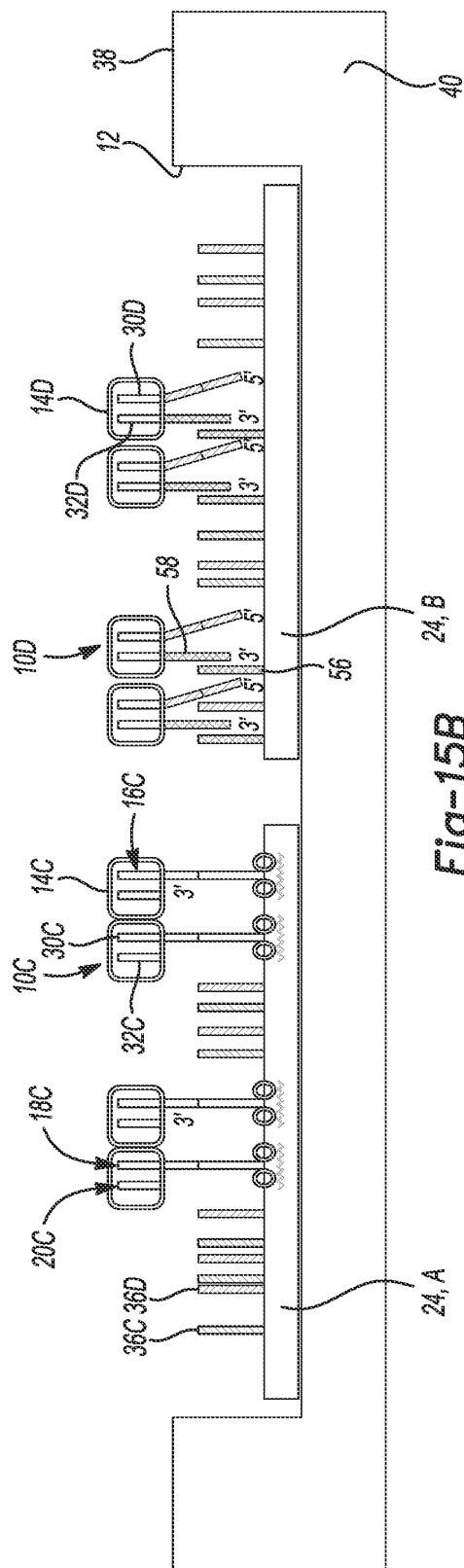


Fig-15B

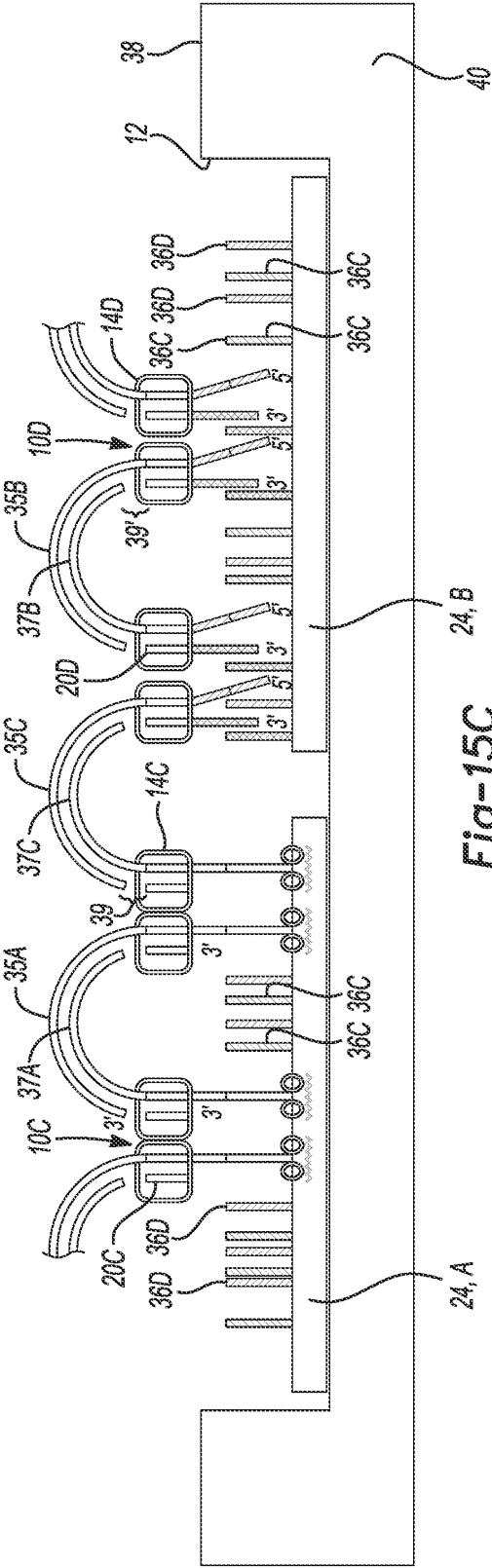


Fig-15C

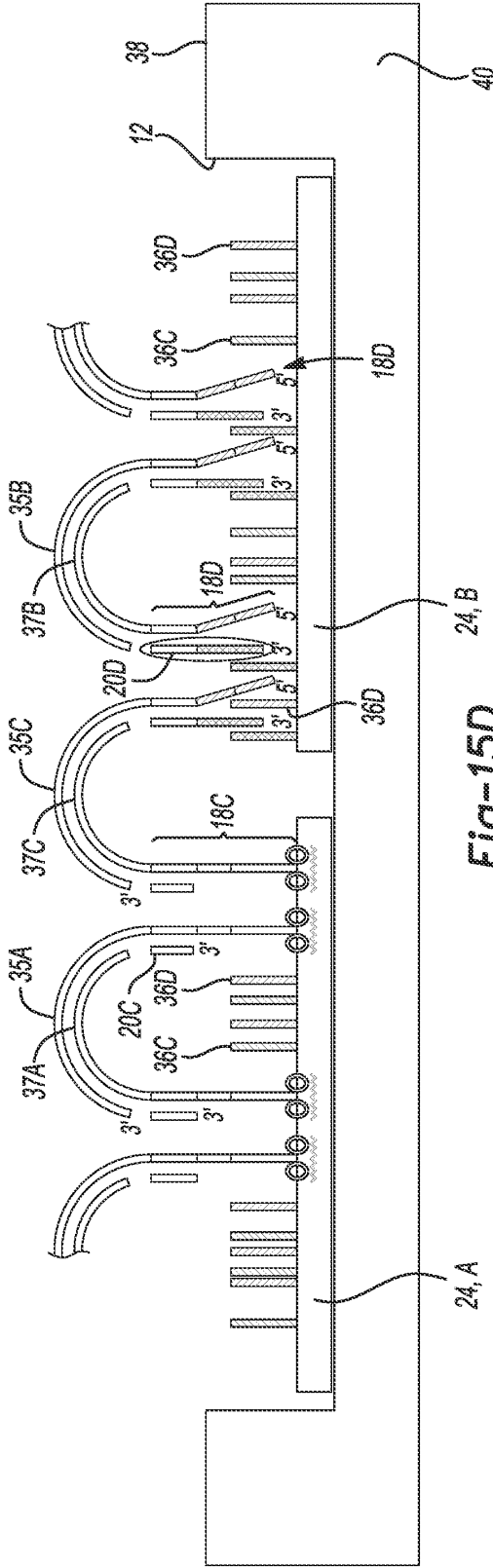


Fig-15D

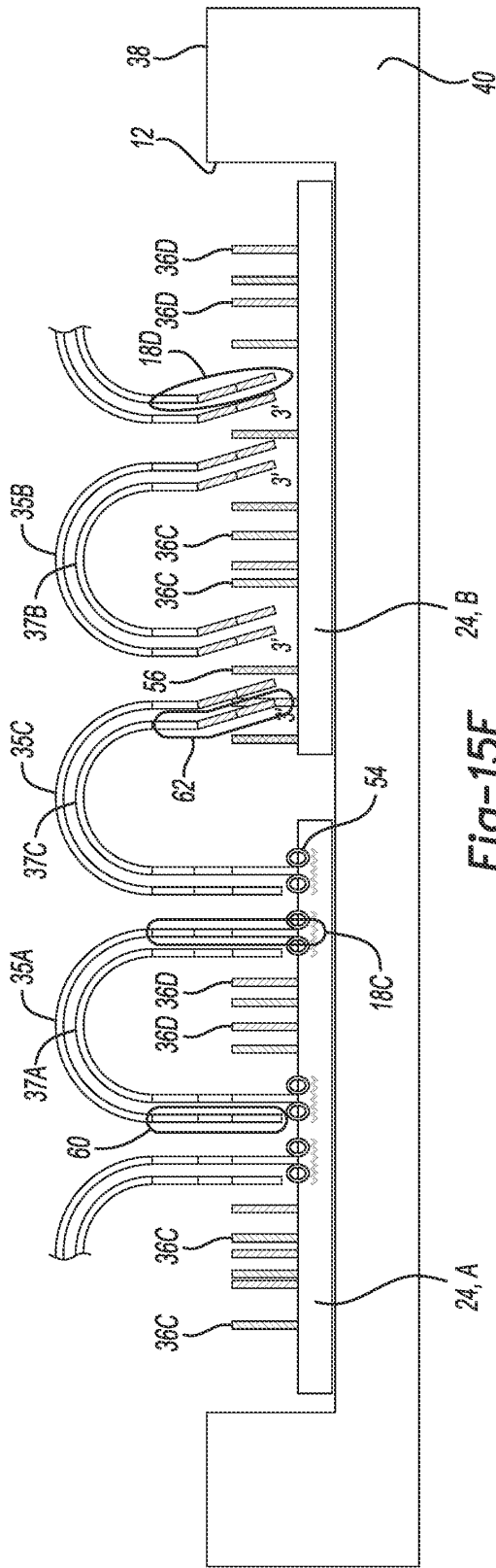


Fig-15E

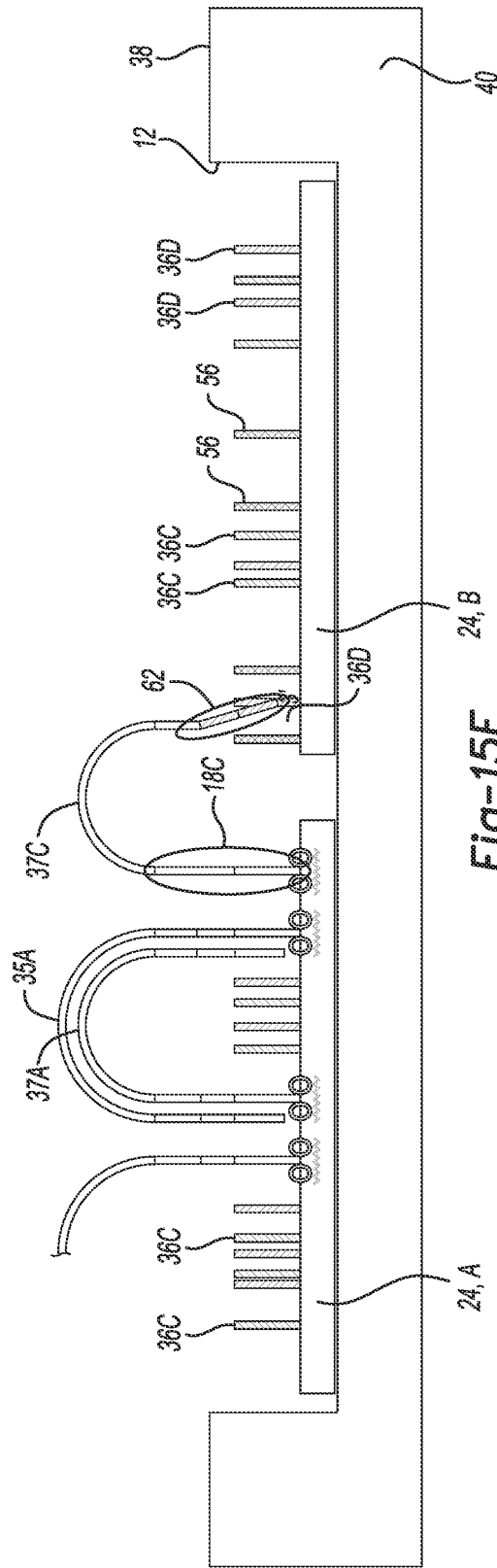


Fig-15F

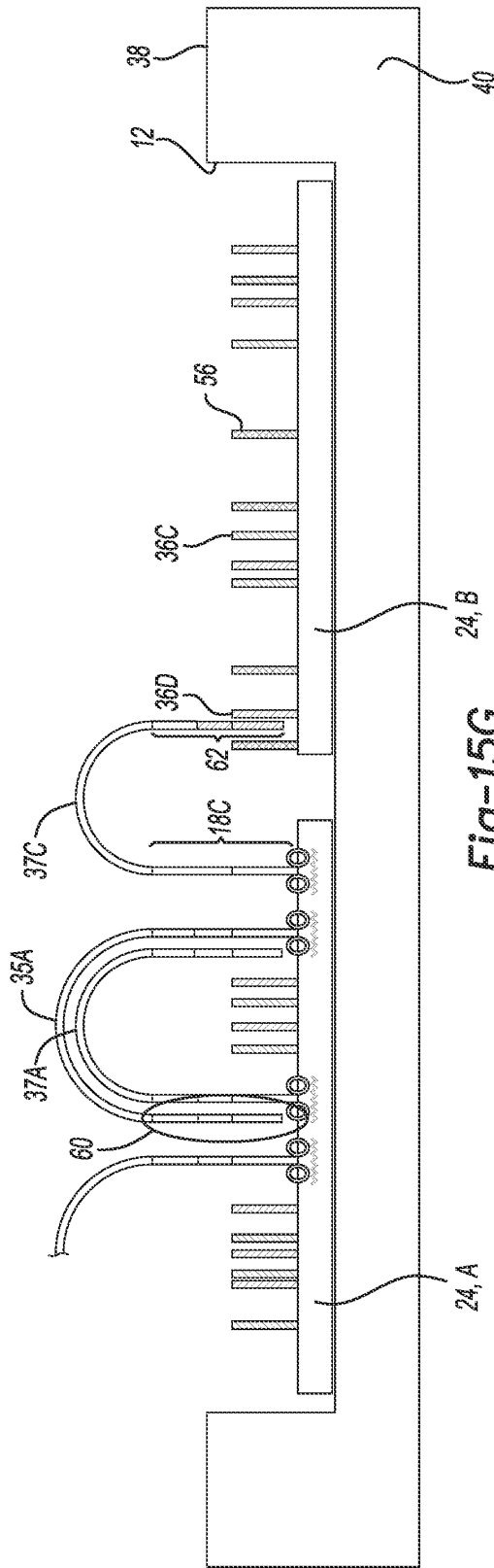


Fig-15G

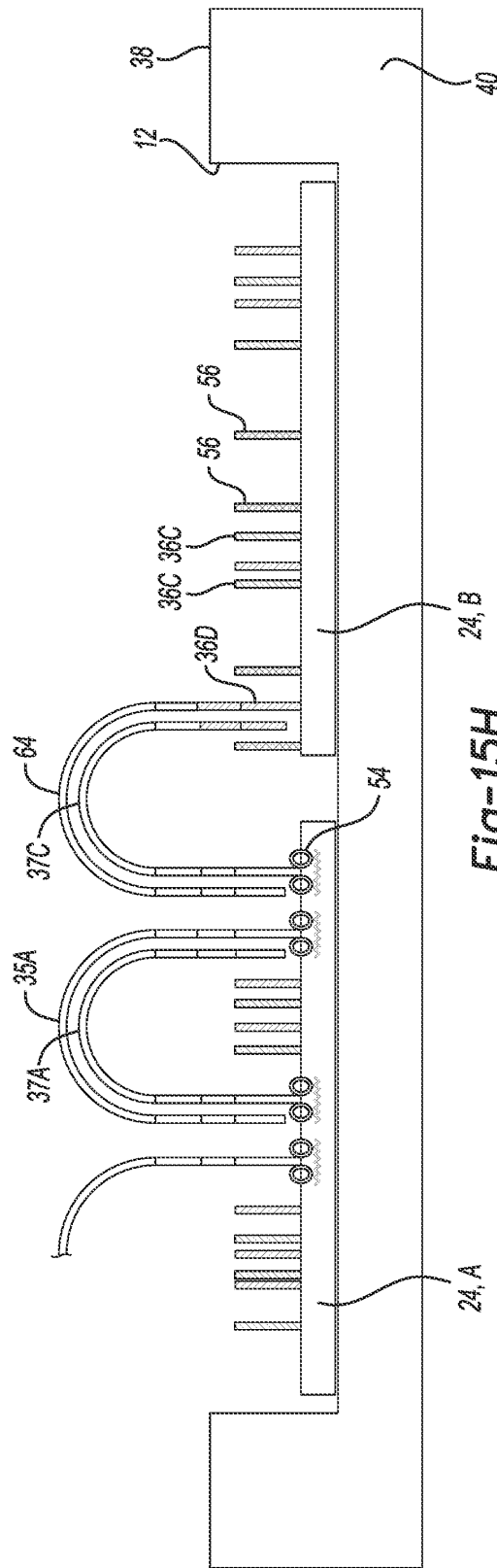
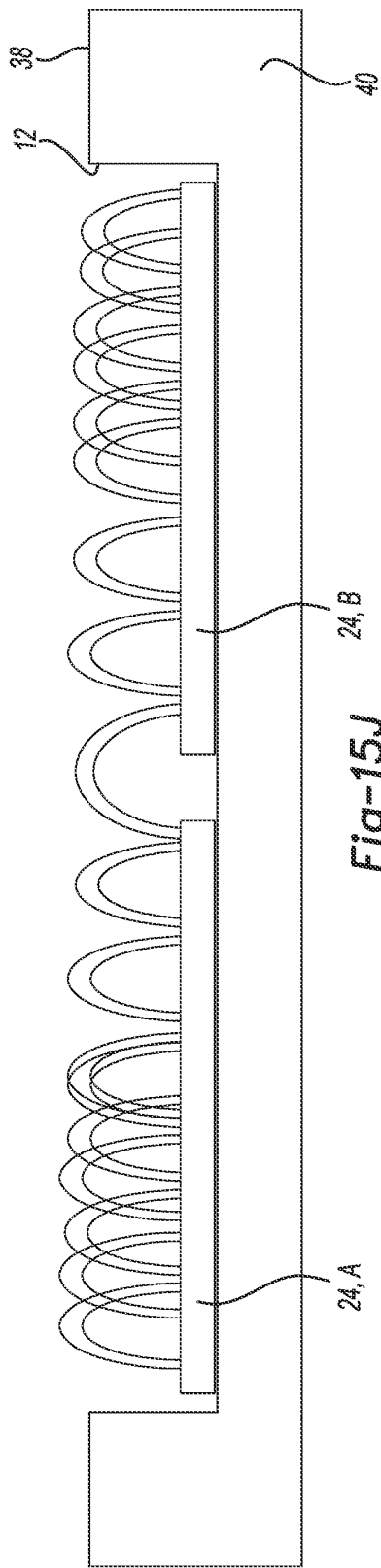
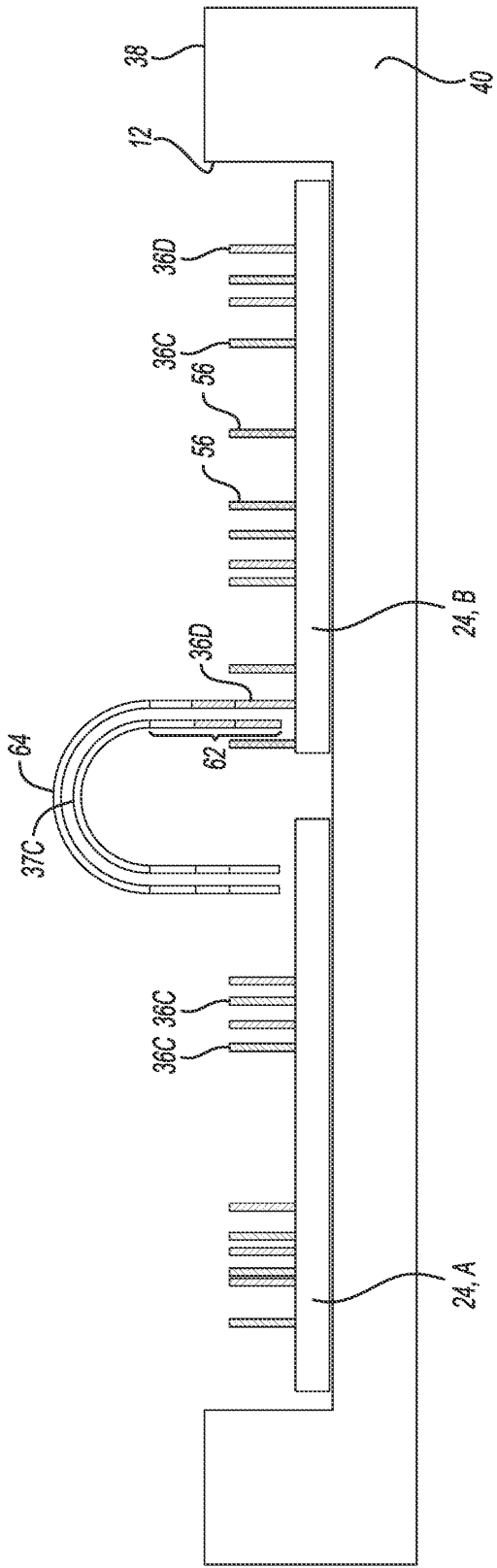
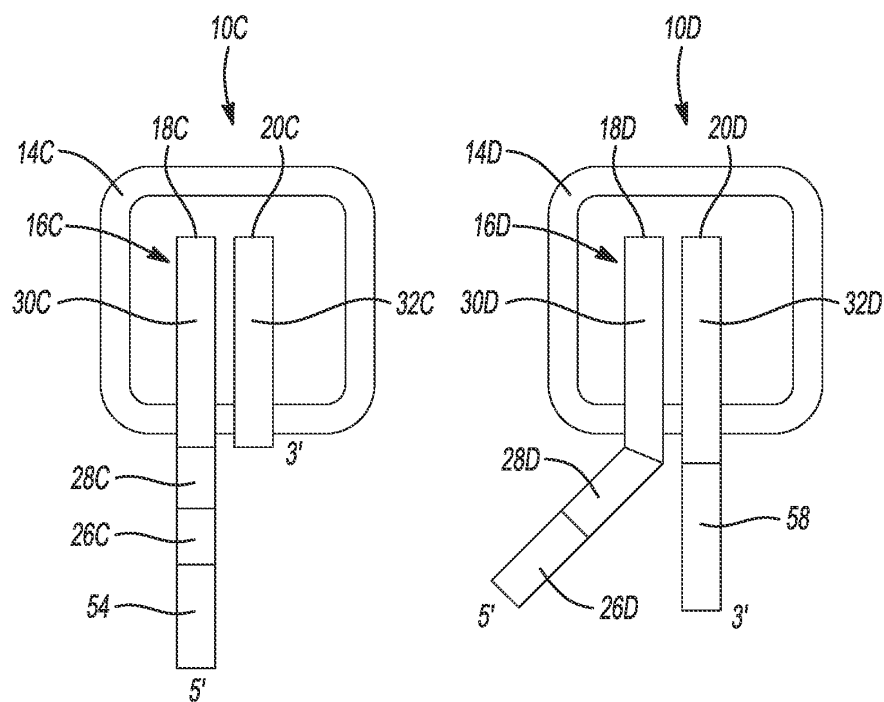
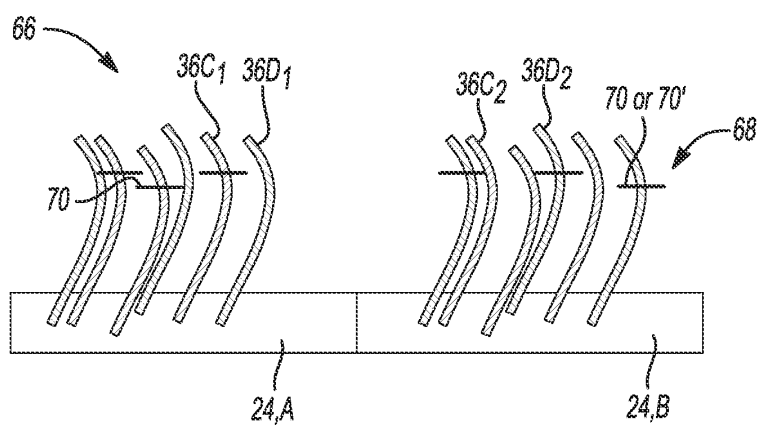


Fig-15H



23/34

Fig-16AFig-16BFig-17

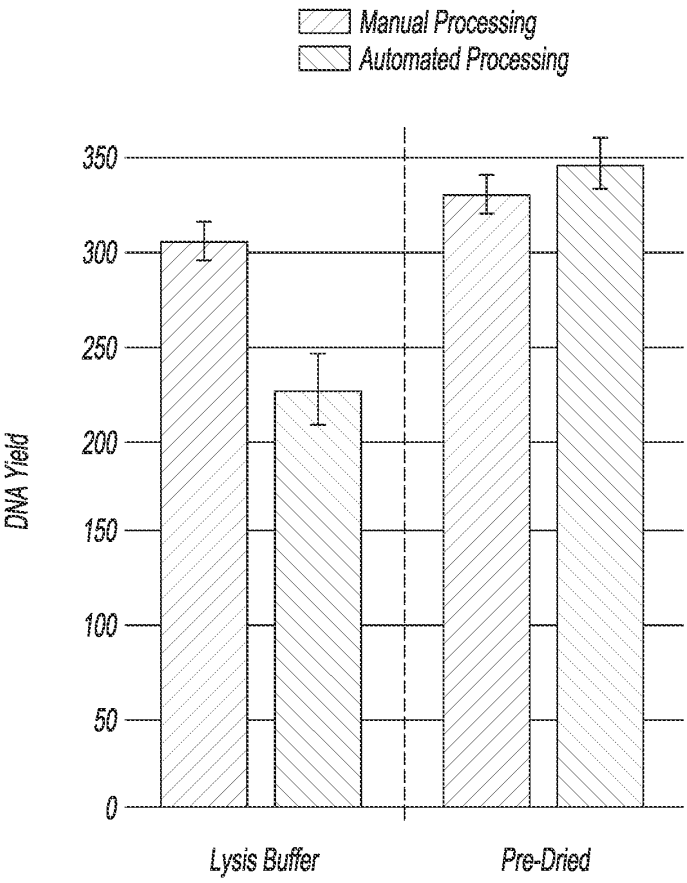


Fig-18

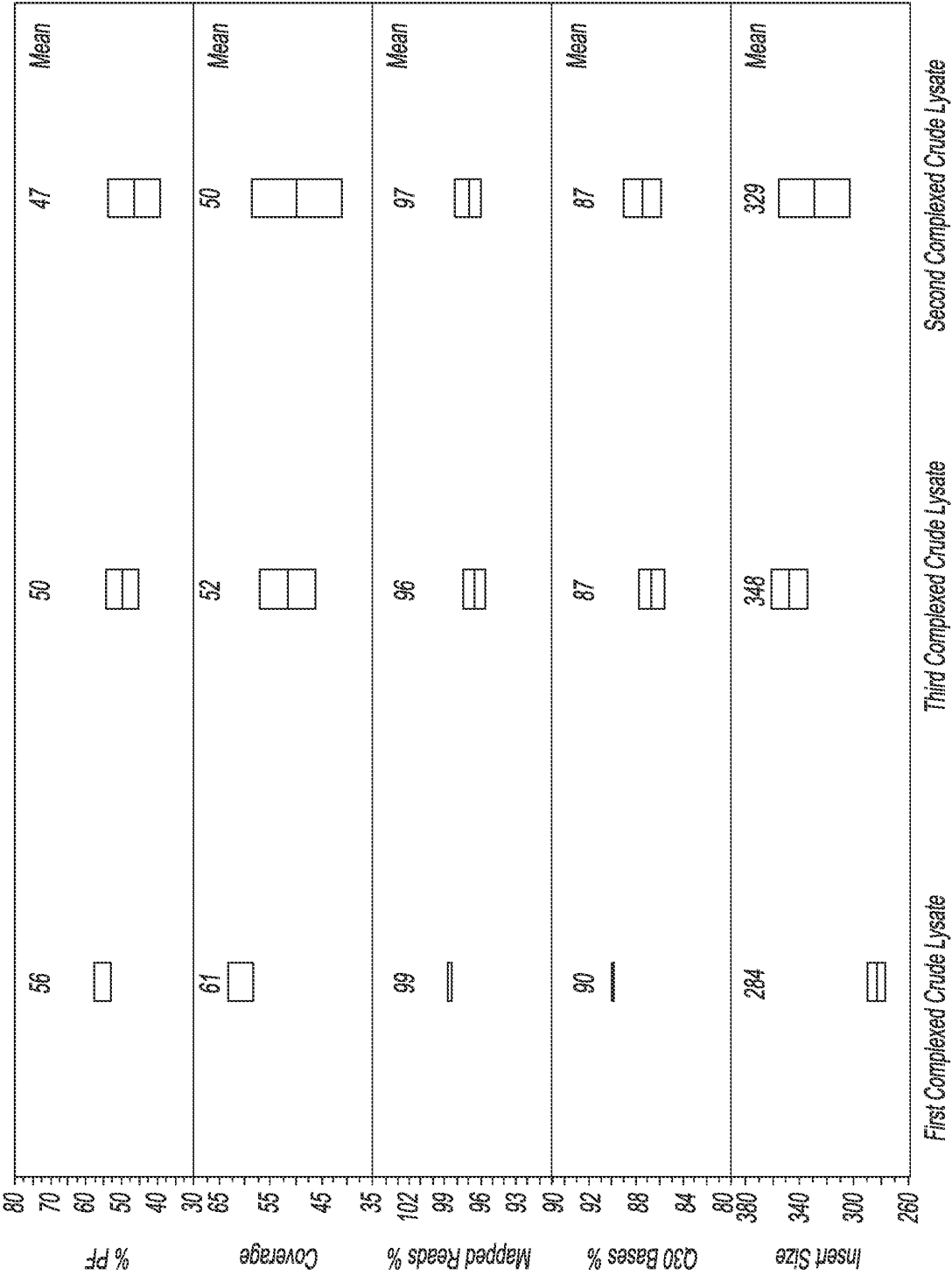


Fig-19

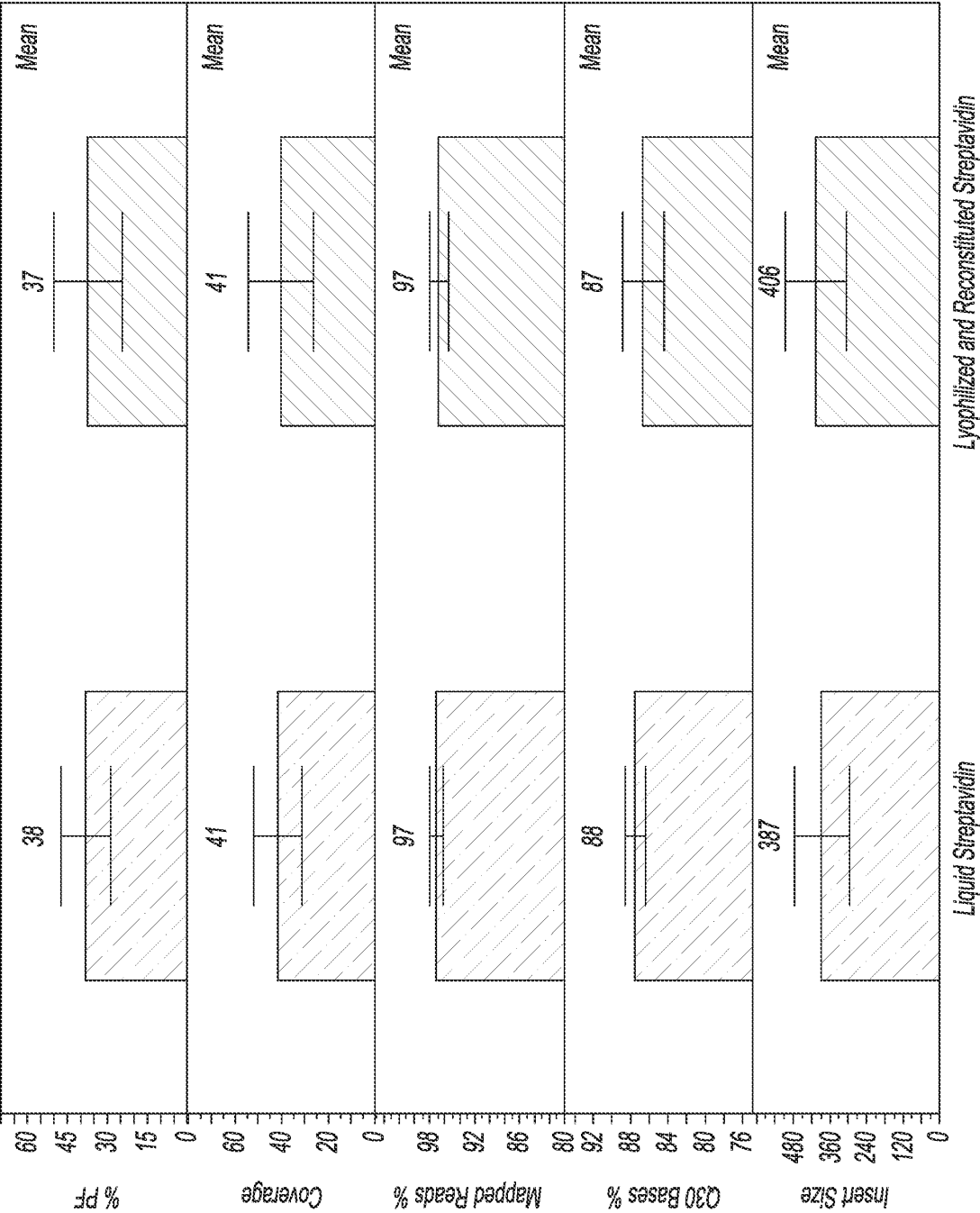


Fig-20

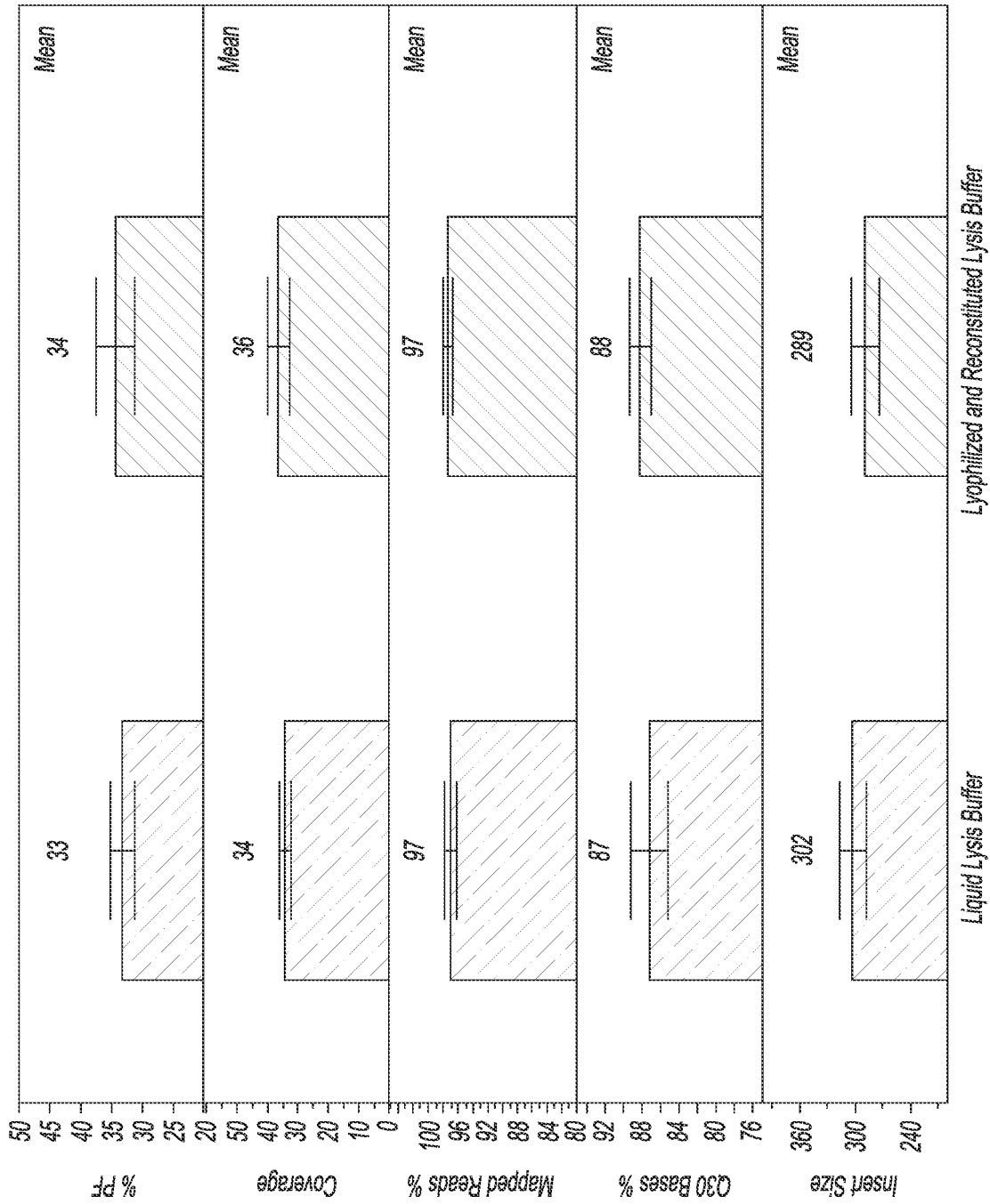


Fig-21

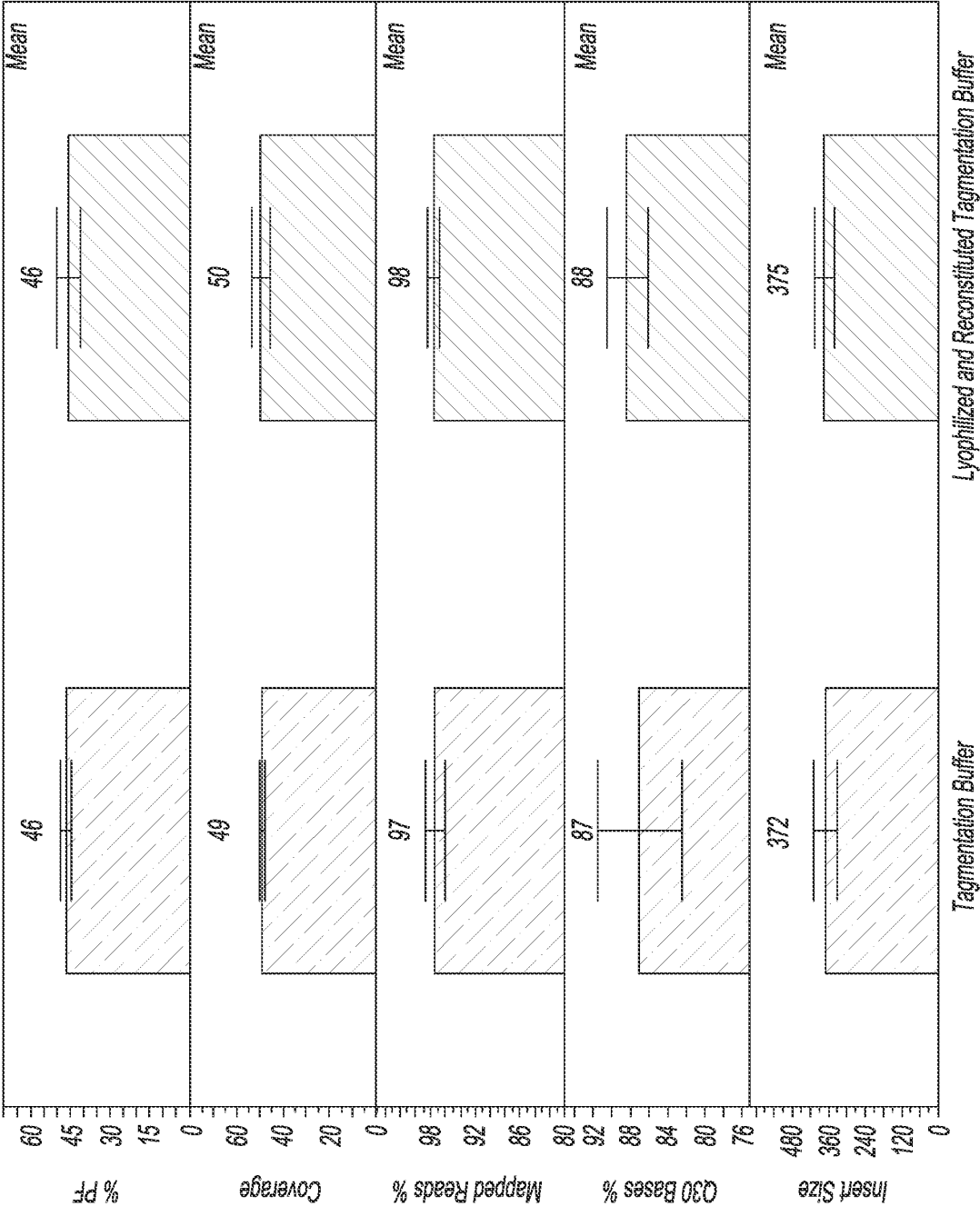


Fig-22

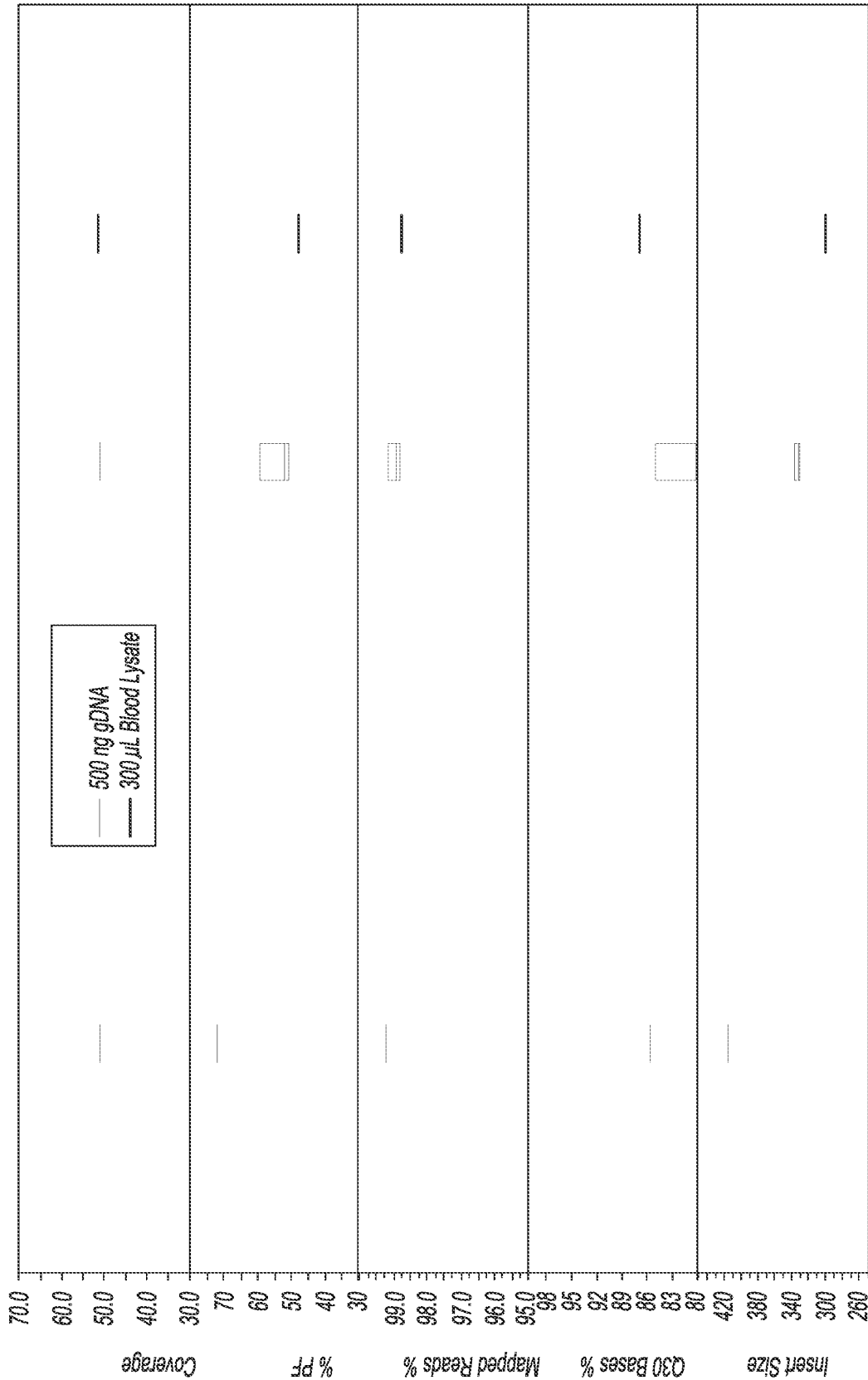


Fig-23

On Flow Cell Example Library Prep

Control Library Prep

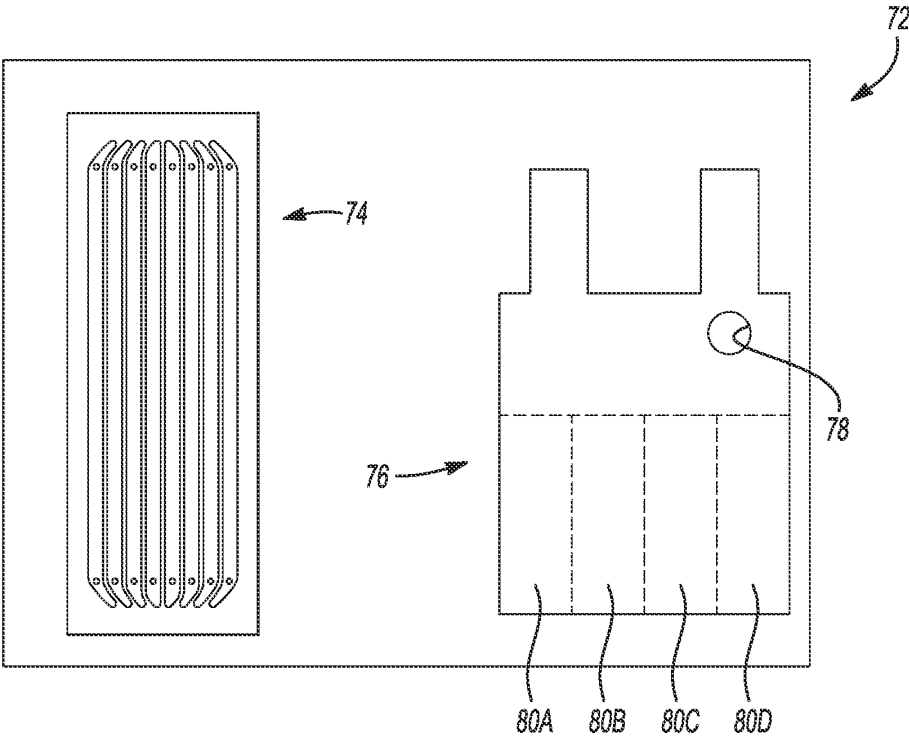


Fig-24

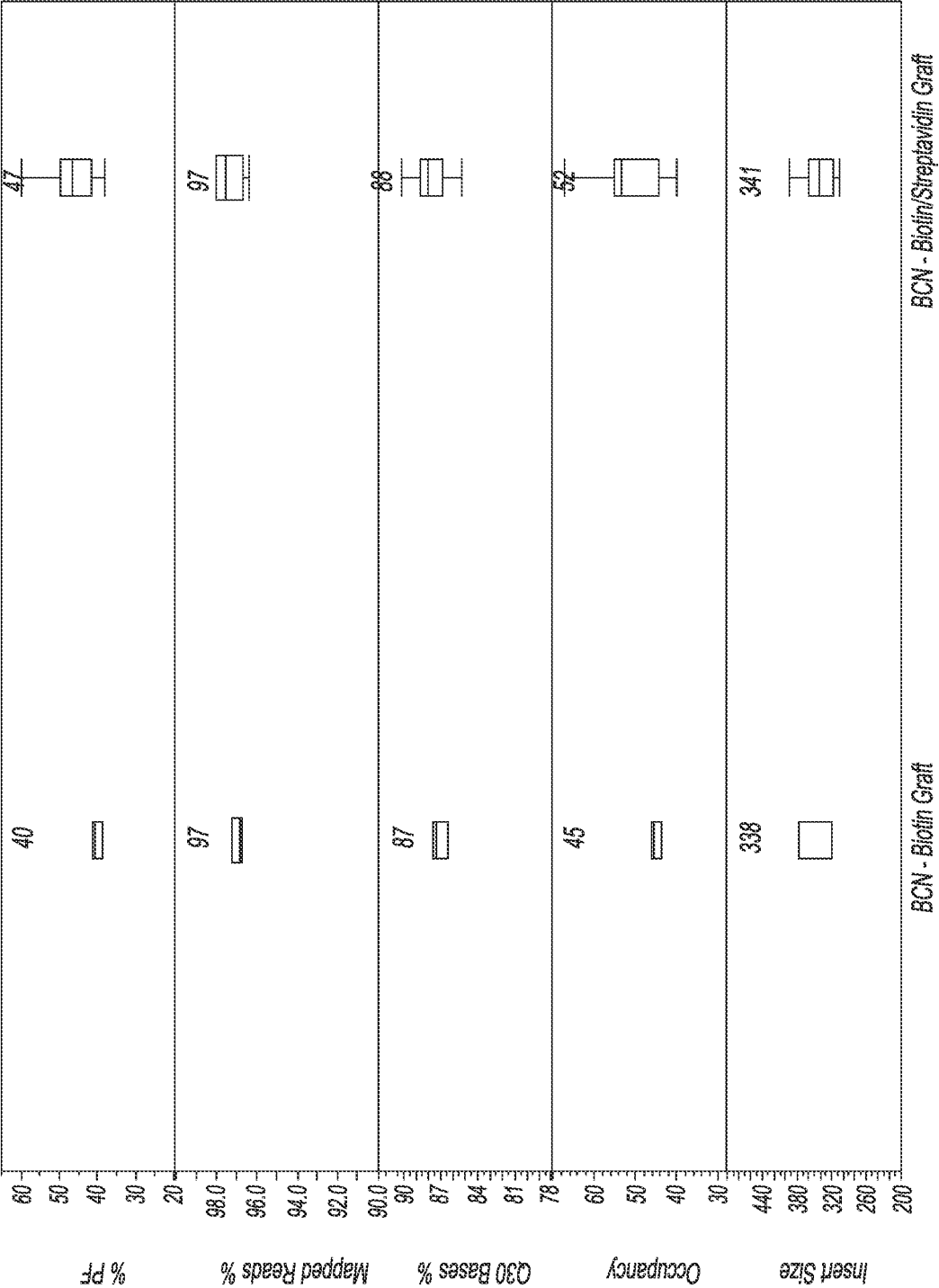


Fig-25

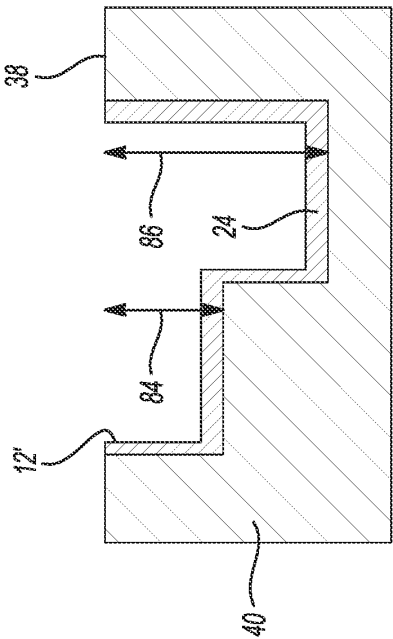


Fig-26A

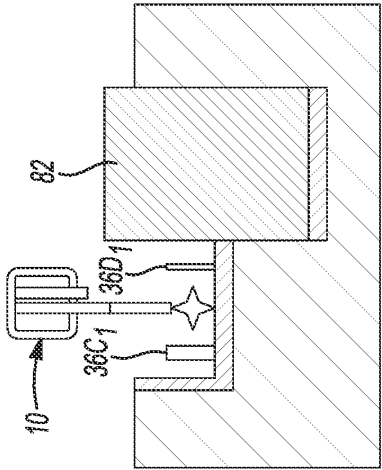


Fig-26B

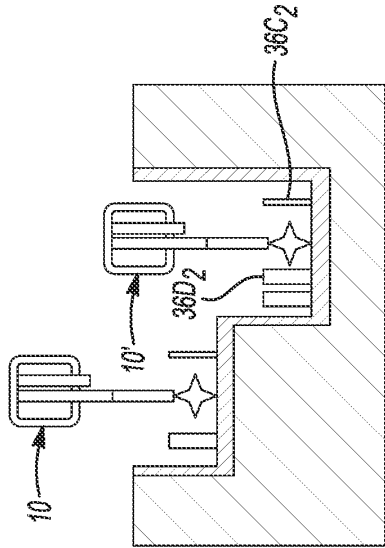


Fig-26C

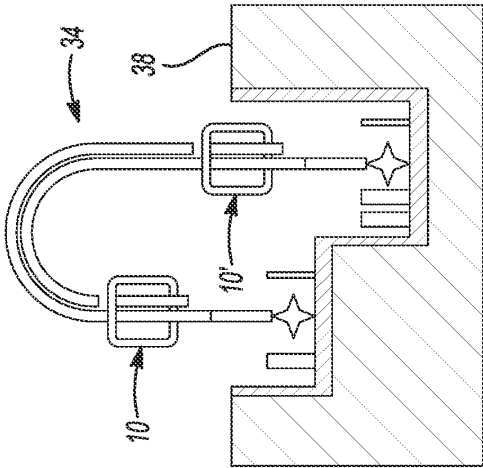


Fig-26D

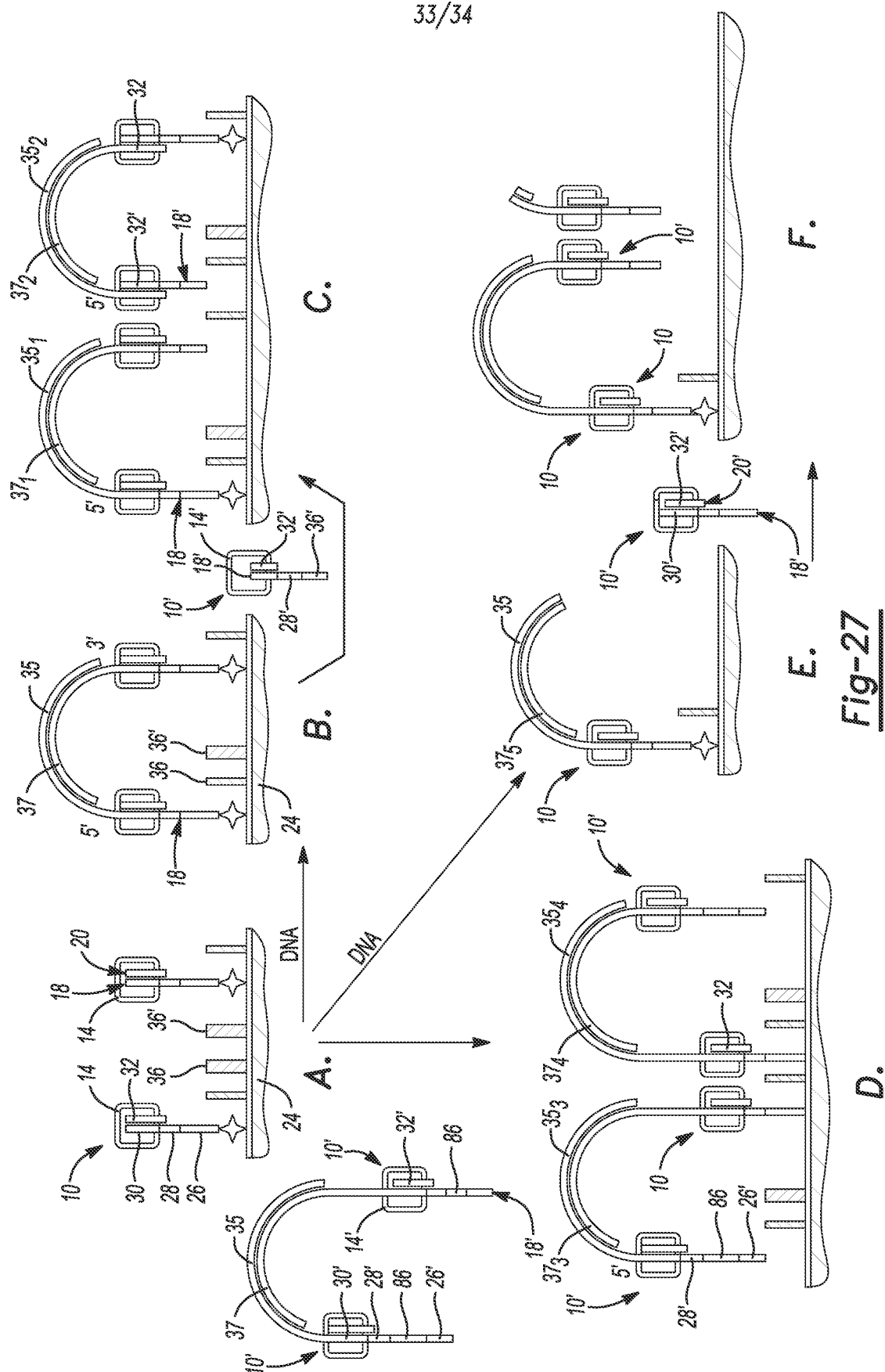


Fig-27

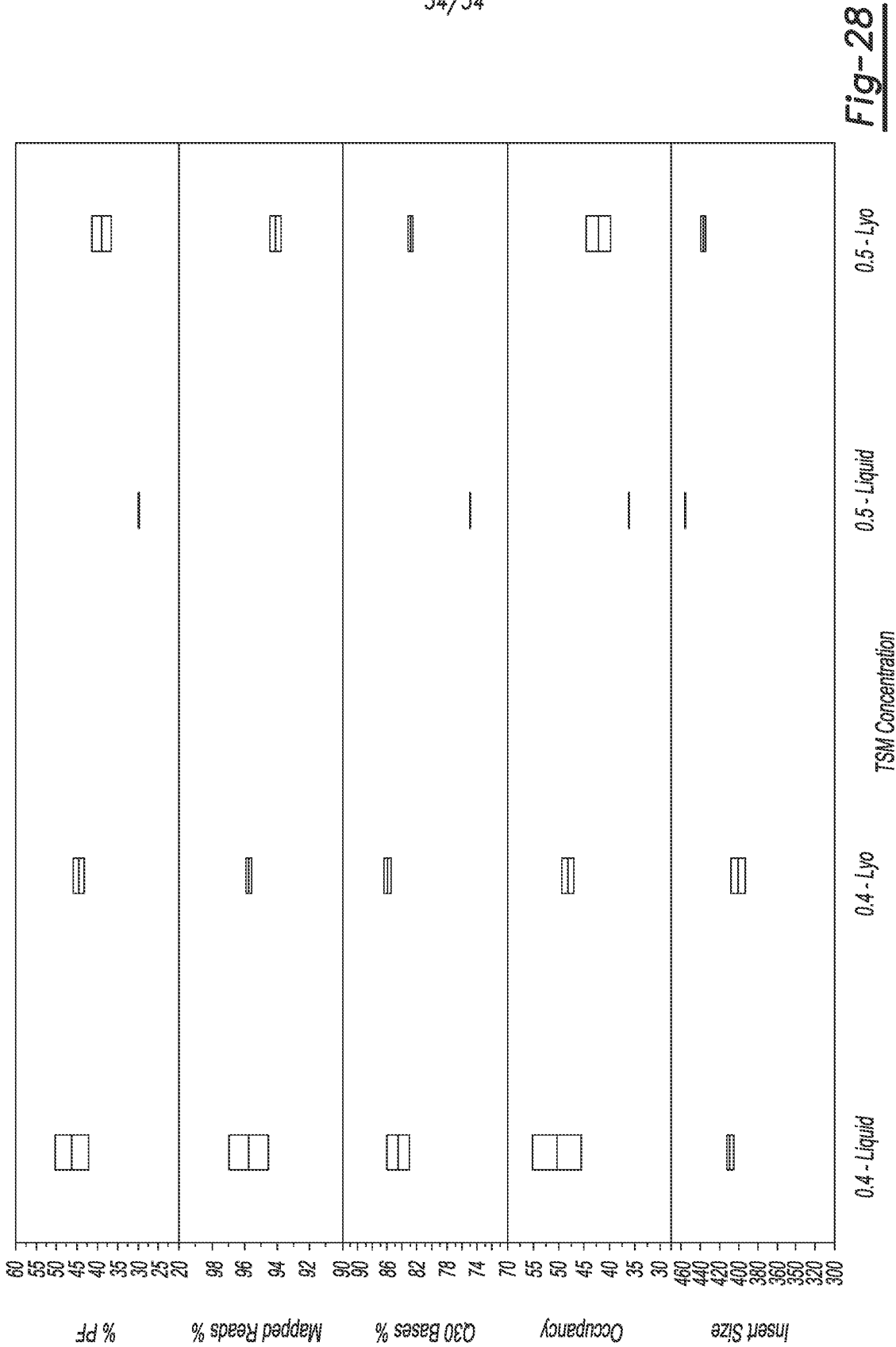


Fig-28