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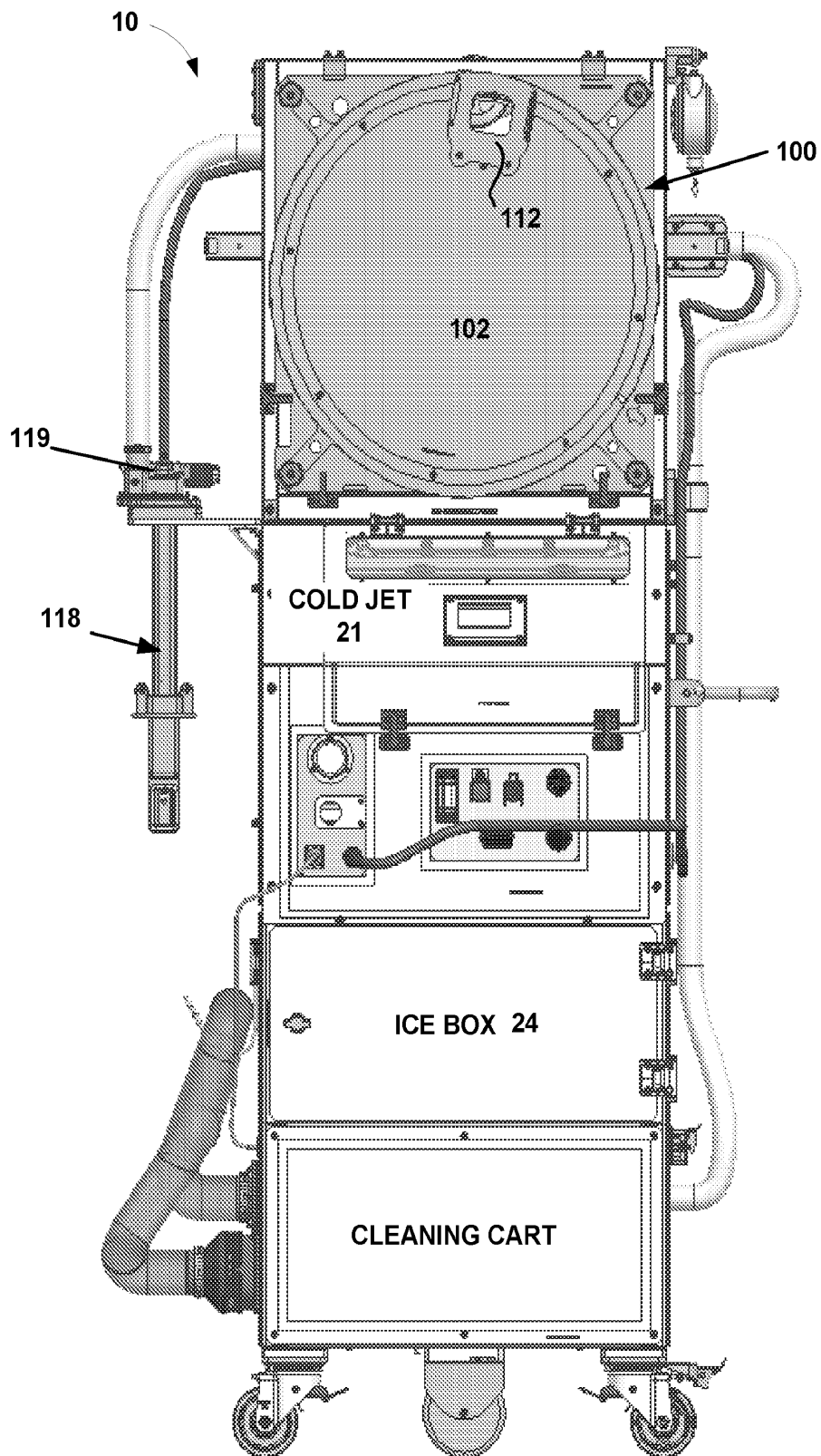


Figure 1

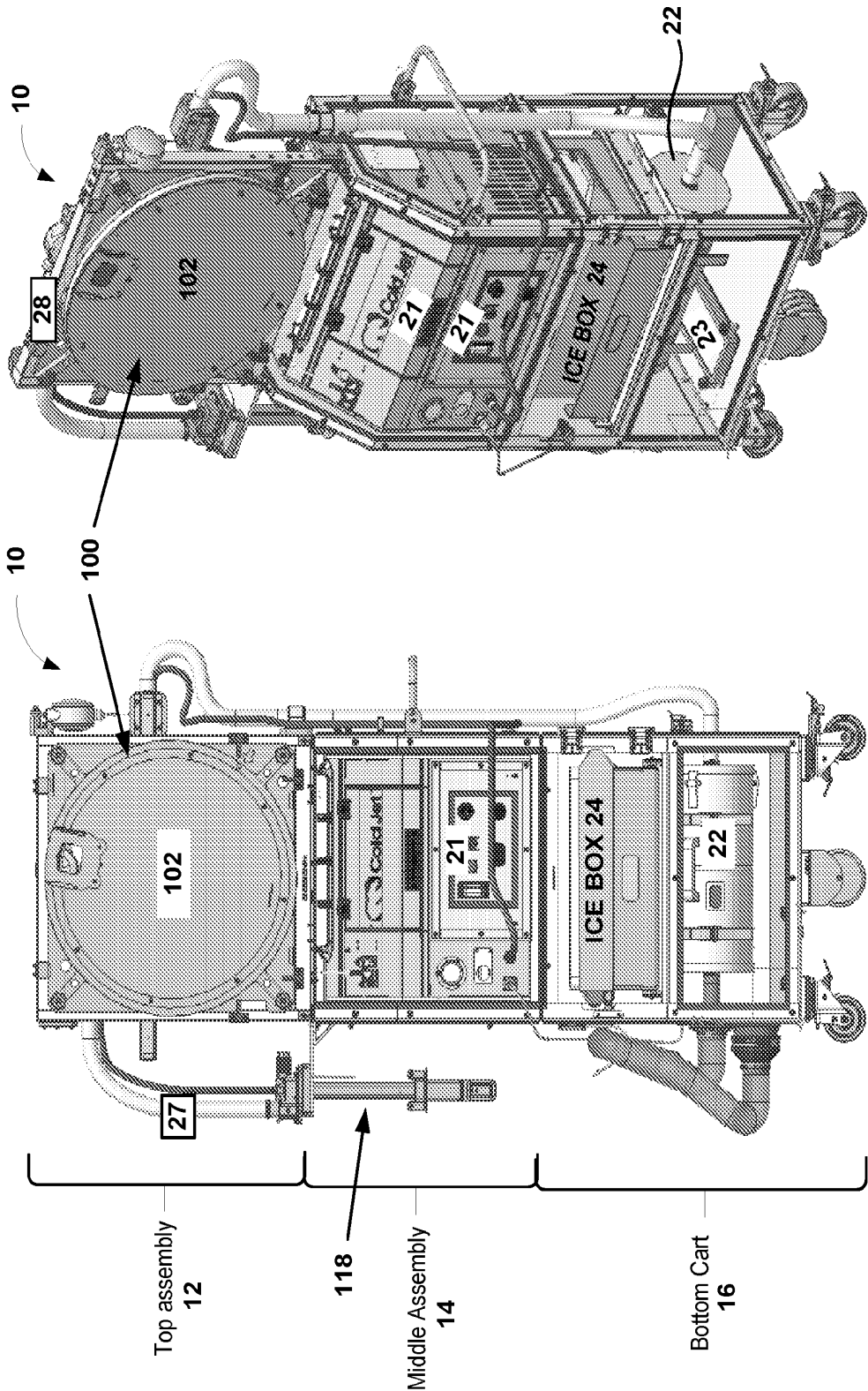


Figure 1B

Figure 1A

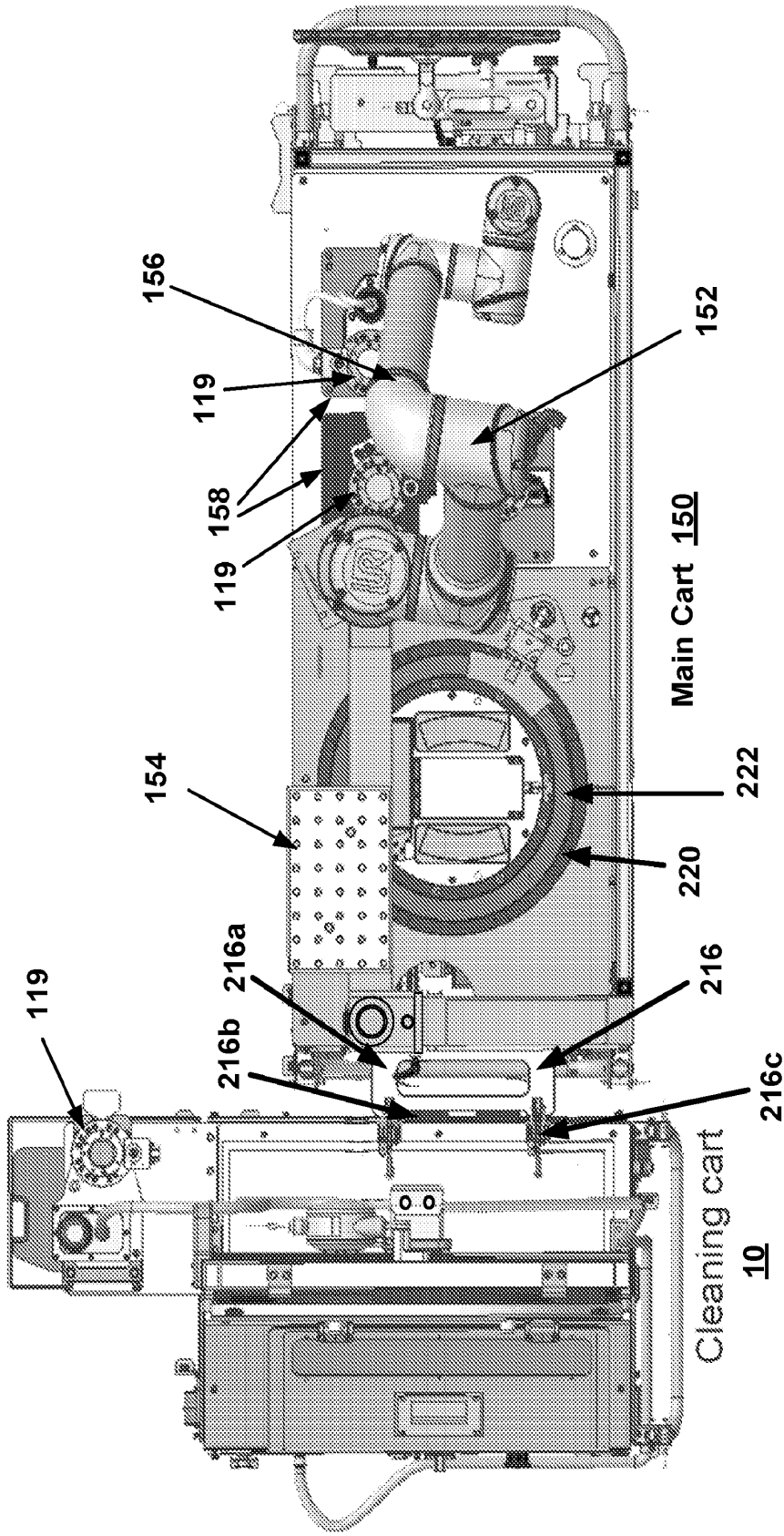
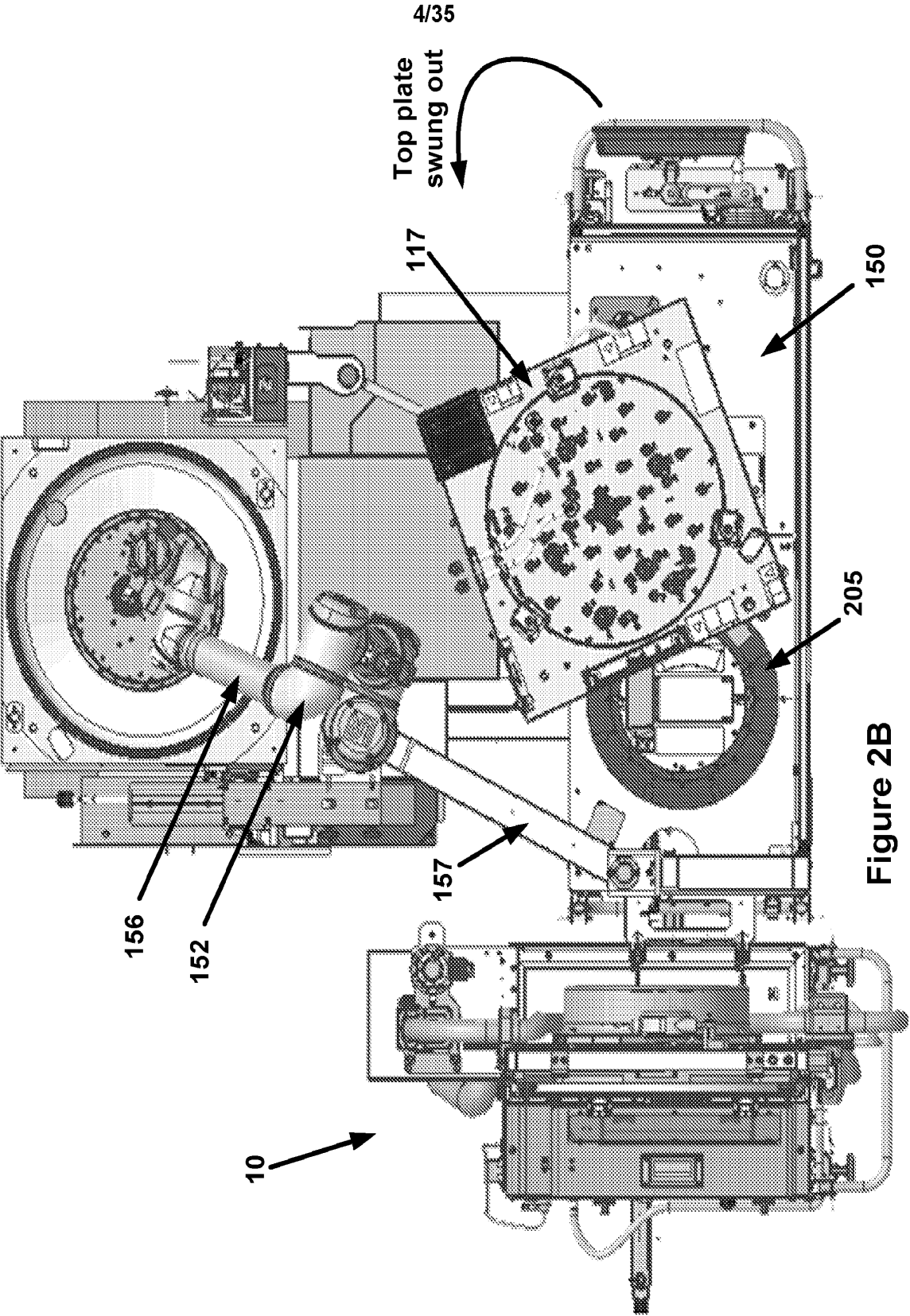
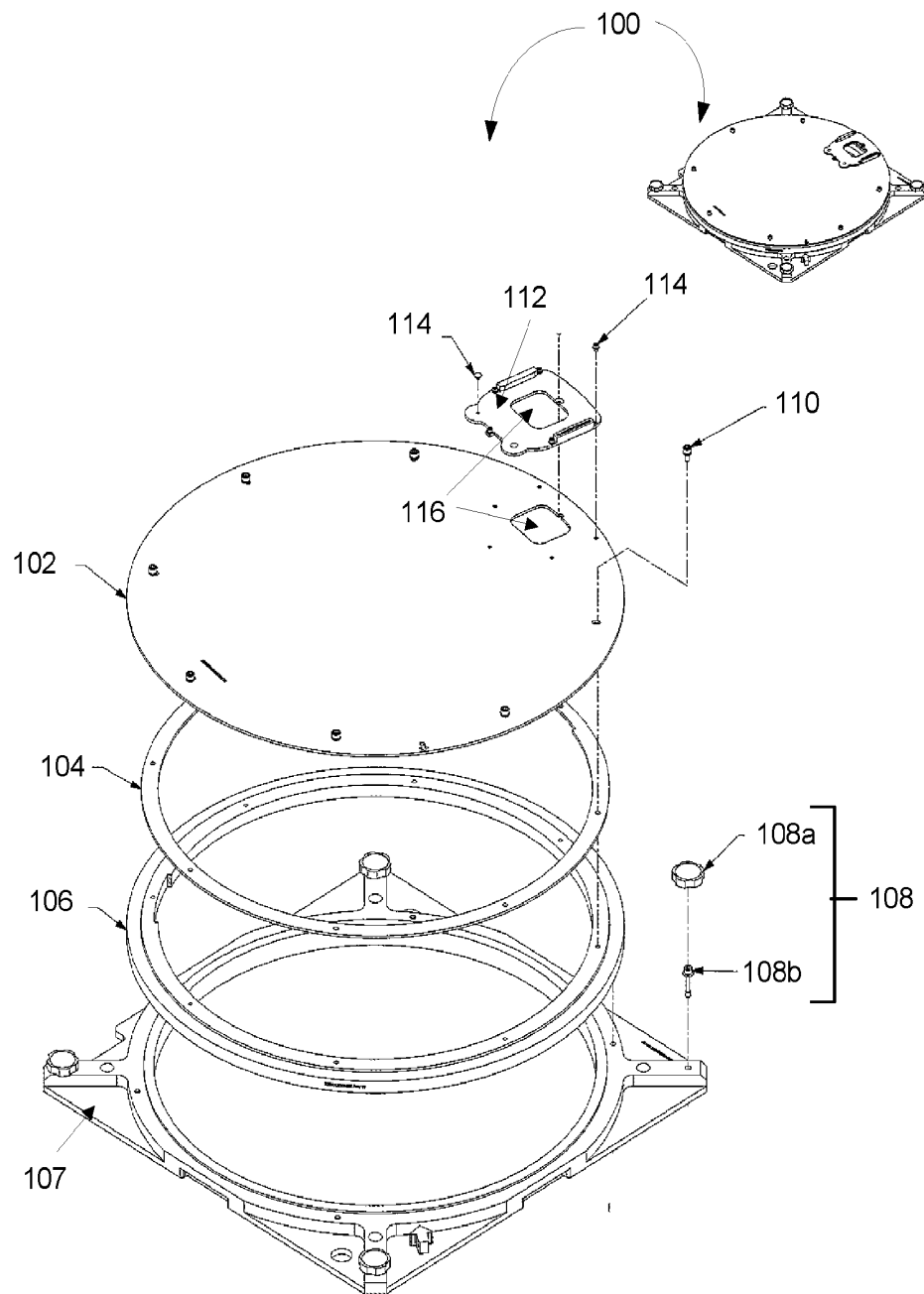


Figure 2A



**Figure 3A**

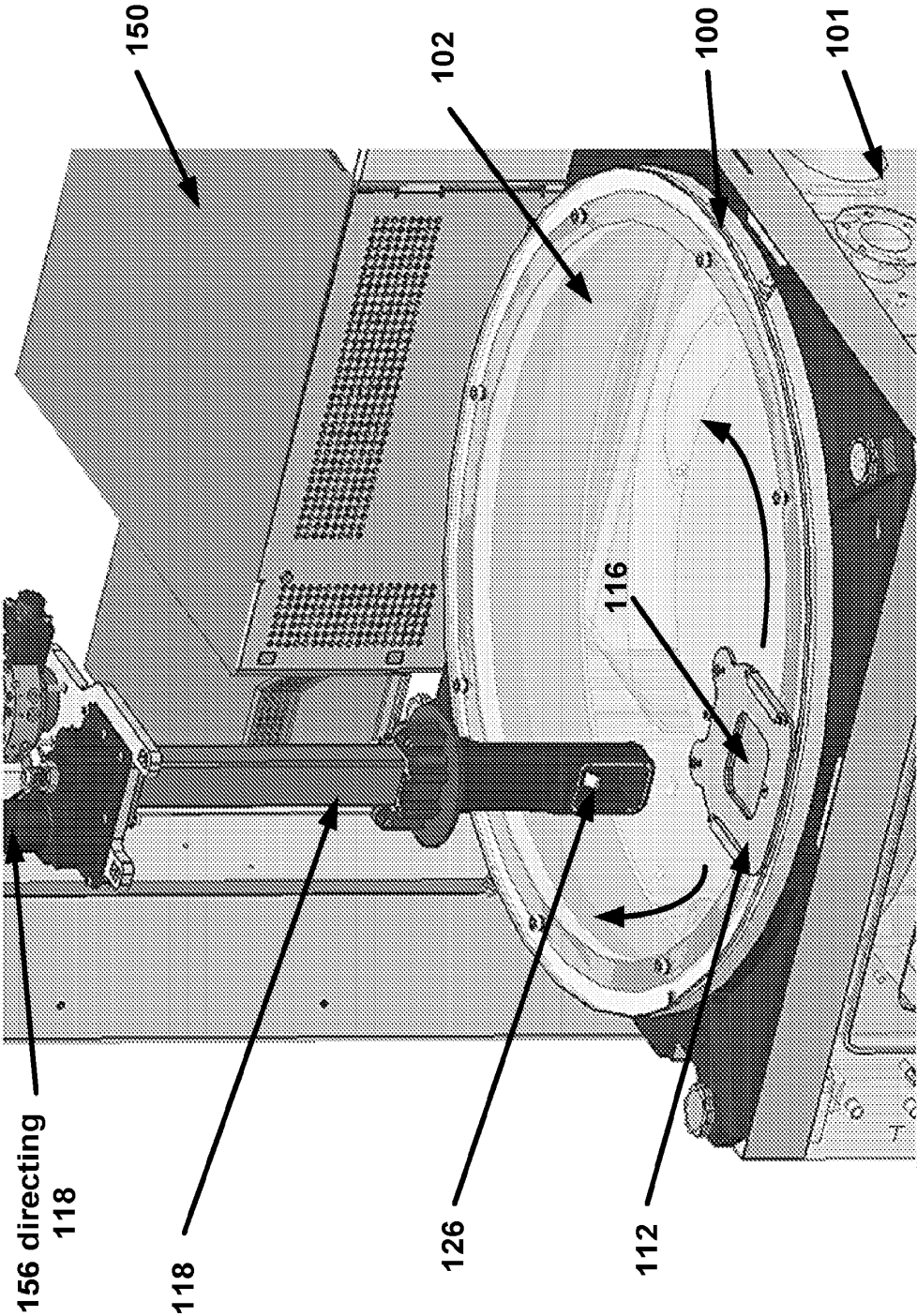
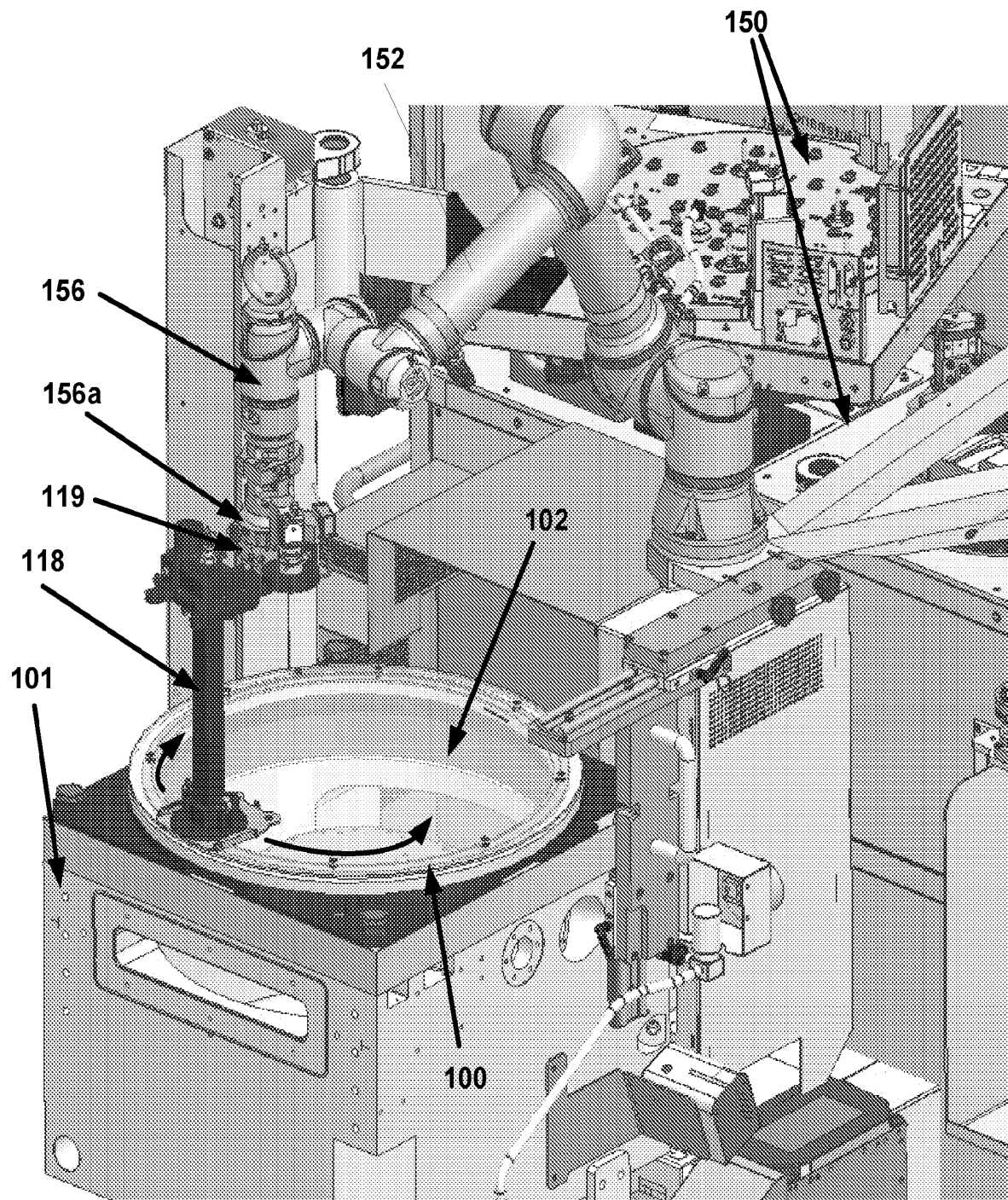


Figure 3B

**Figure 3C**

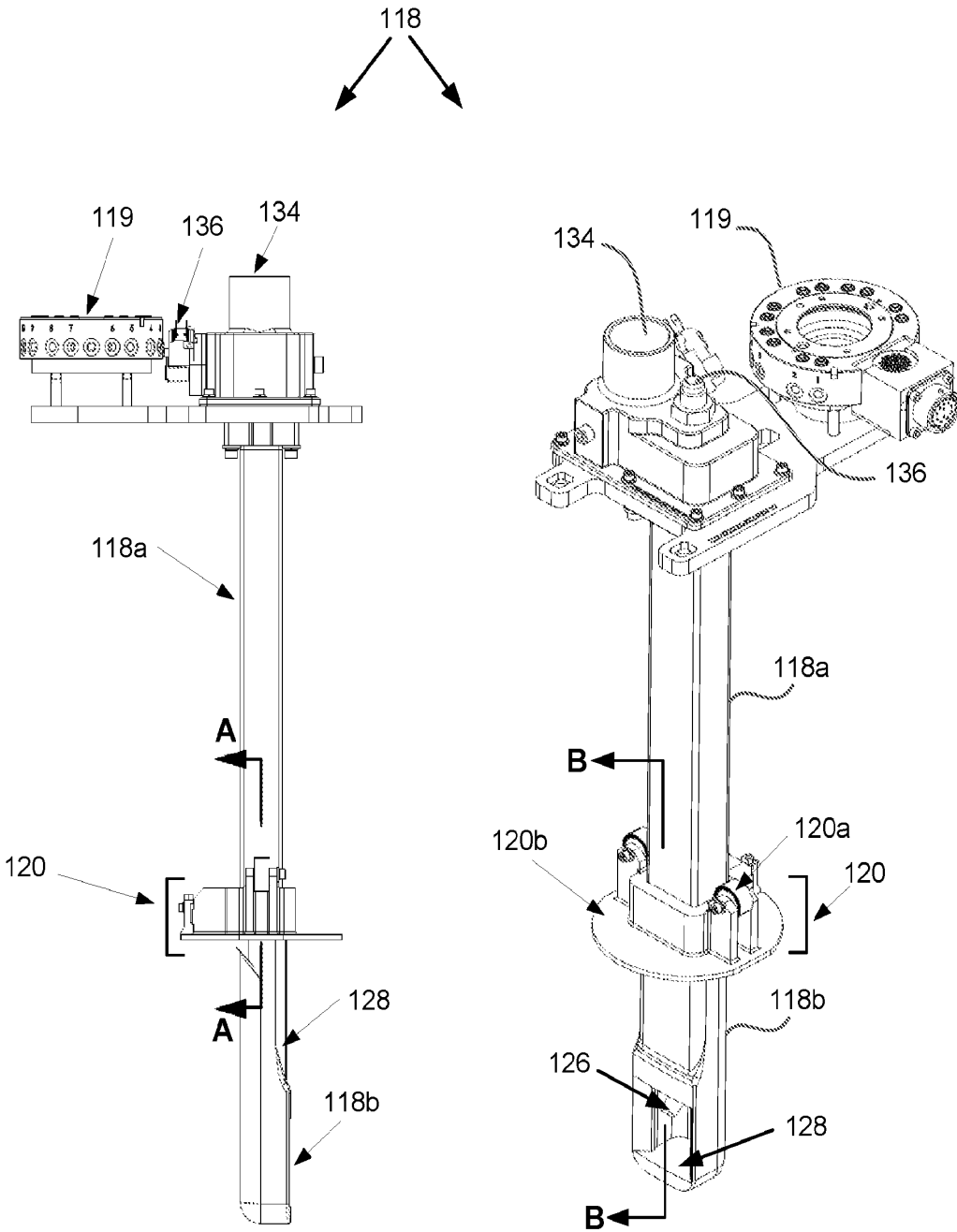


Figure 4A

Figure 4B

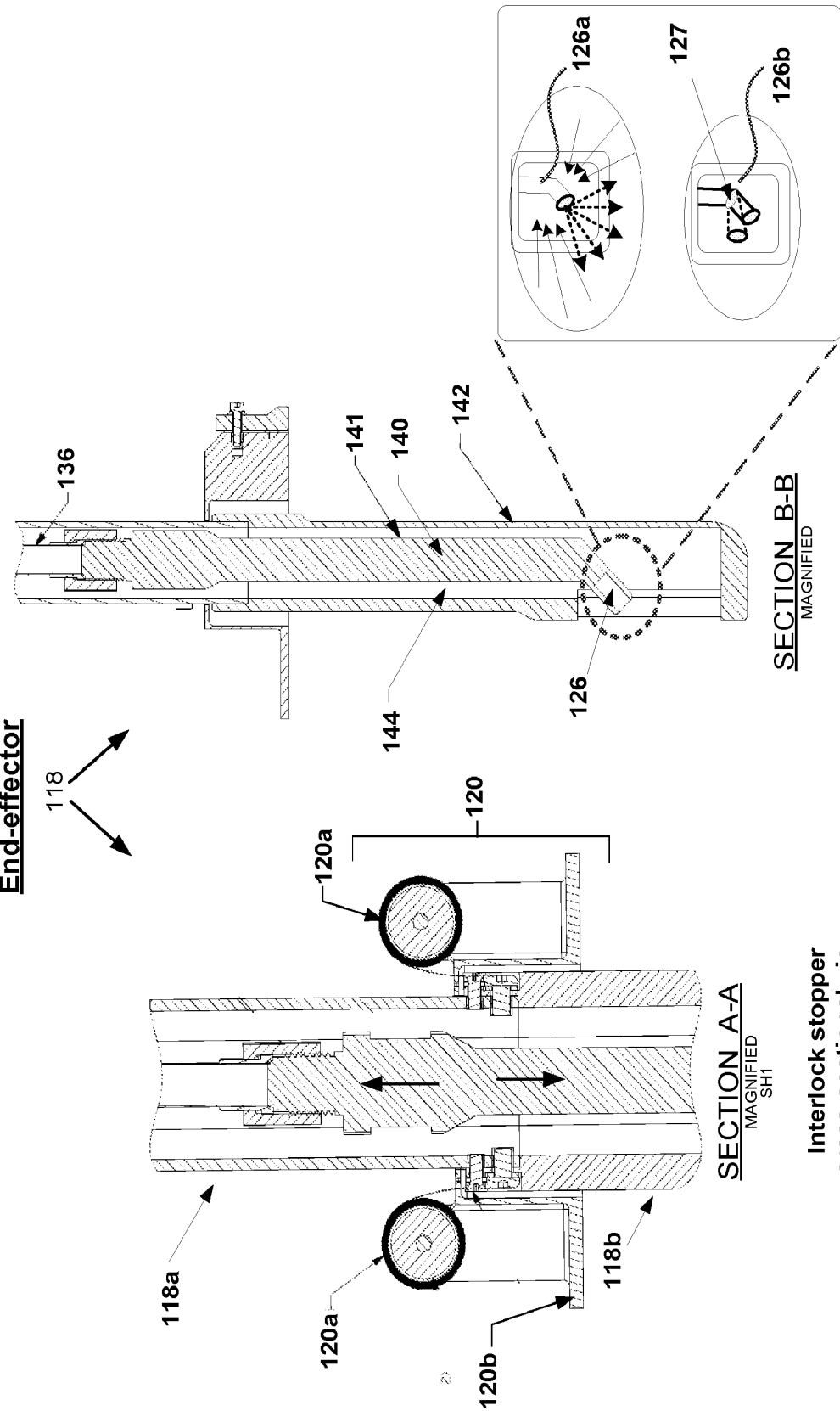
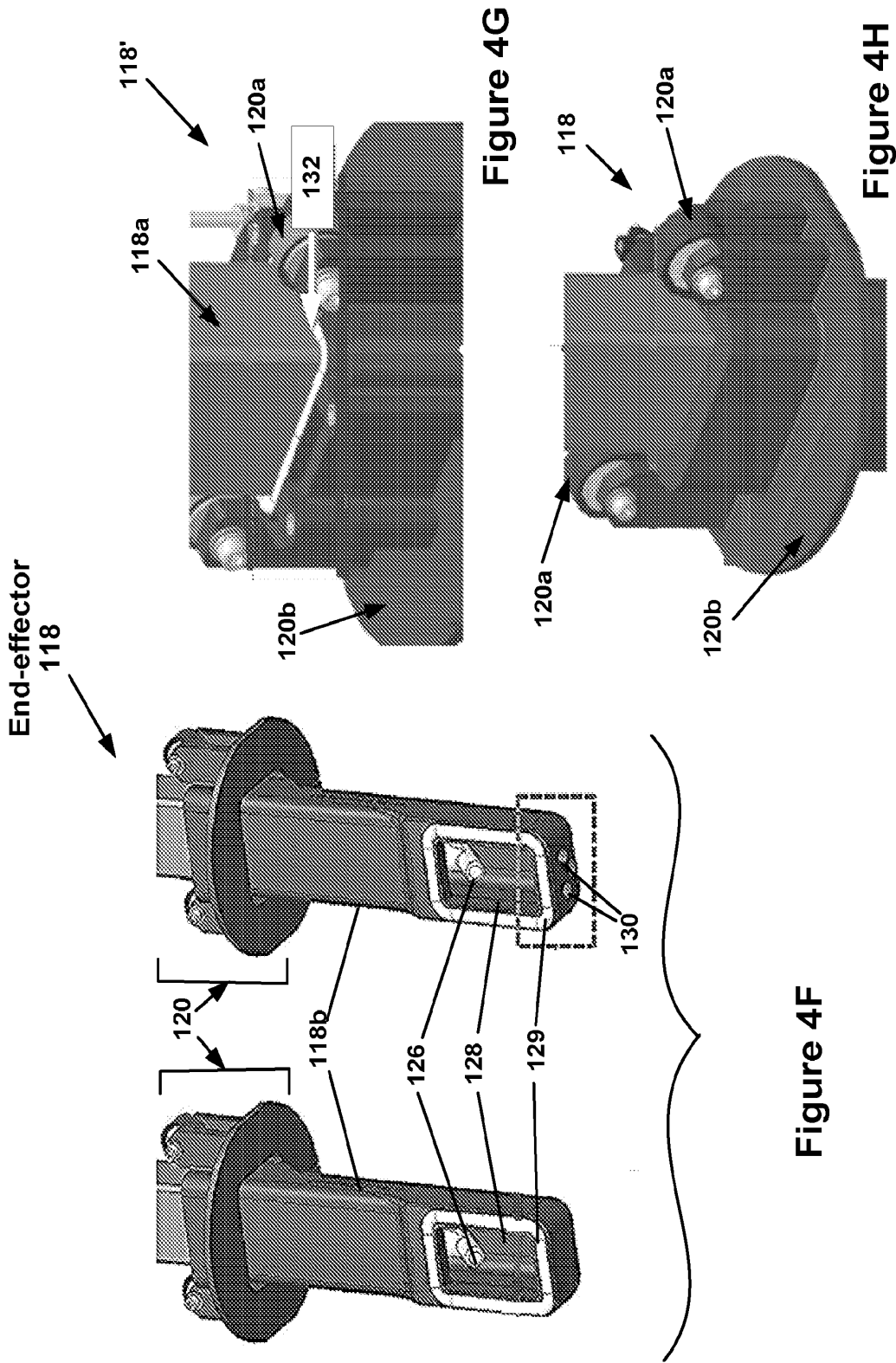
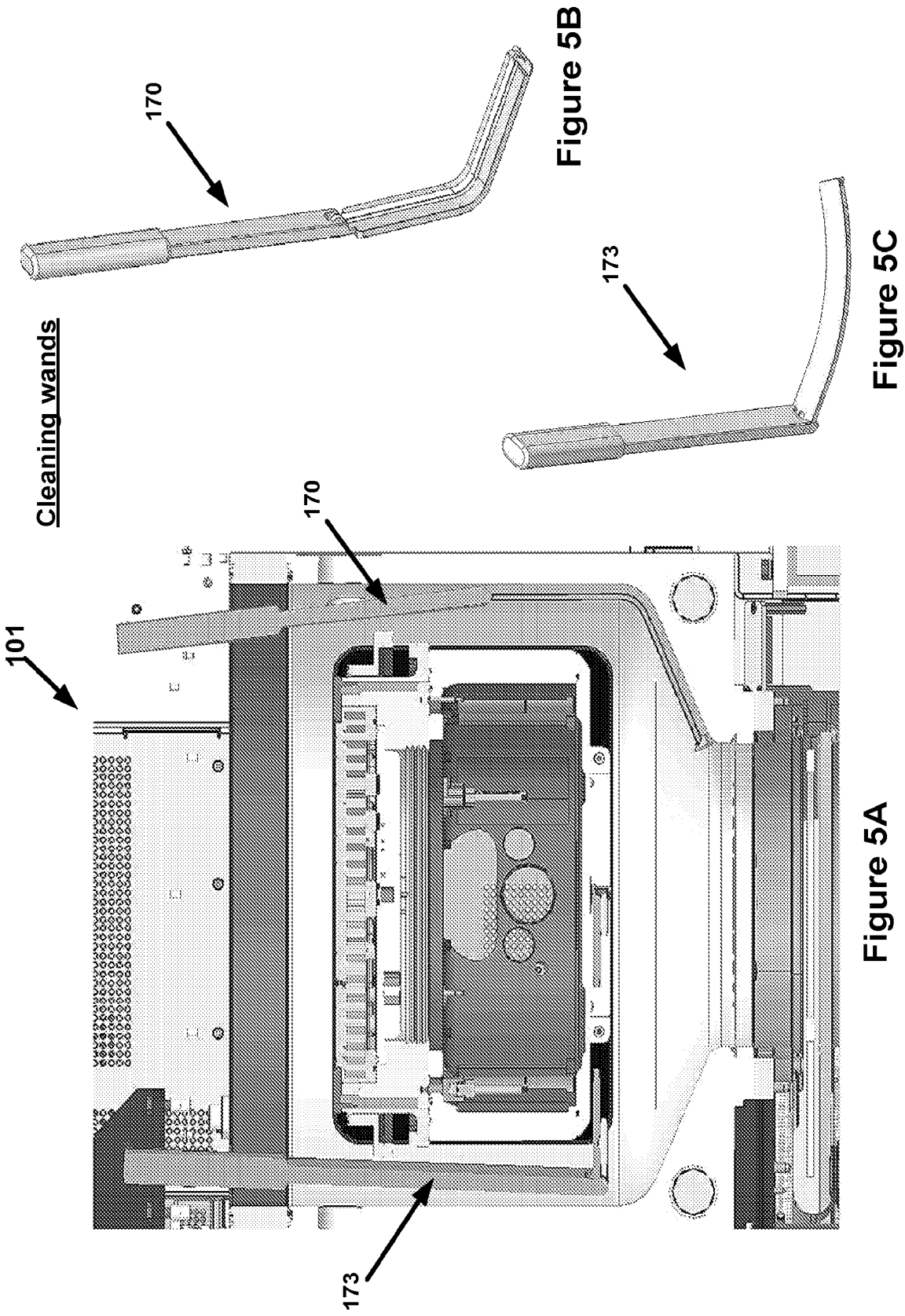


Figure 4E

Figure 4D

Figure 4C





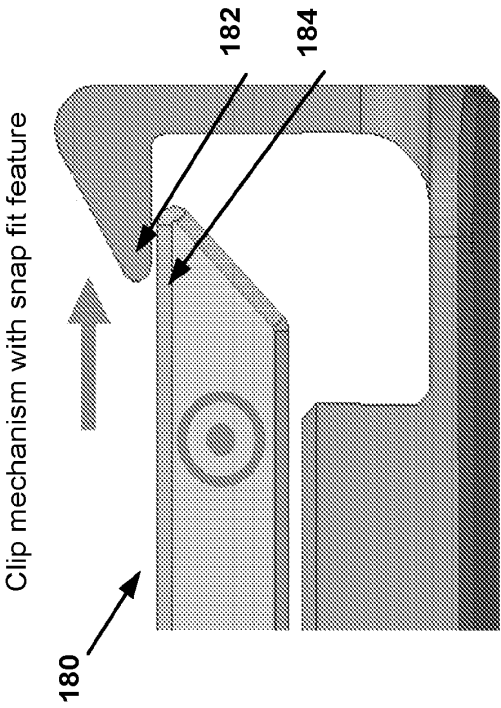


Figure A

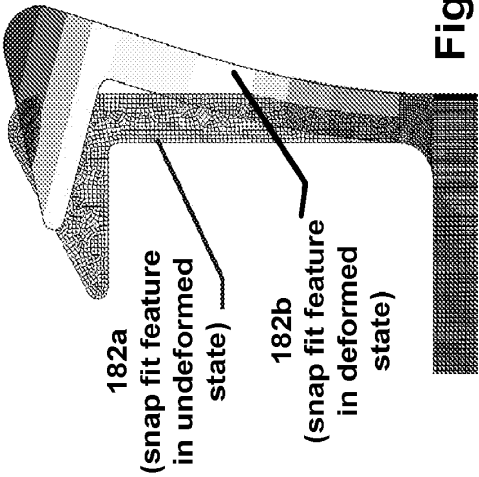


Figure 5F

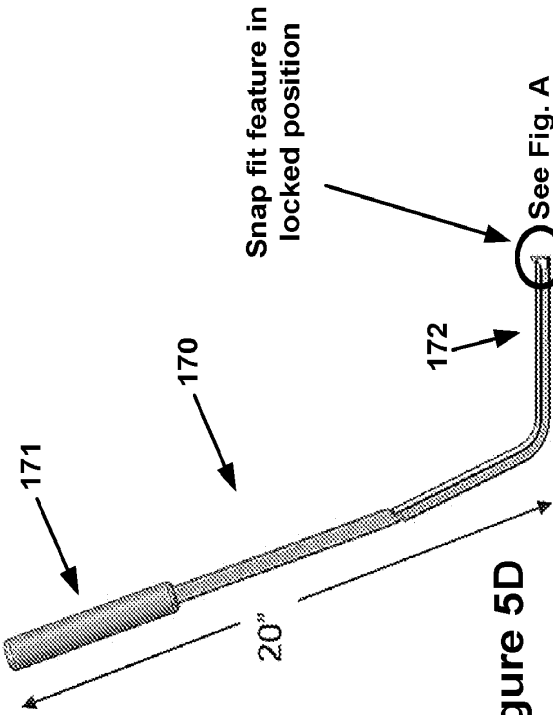


Figure 5D

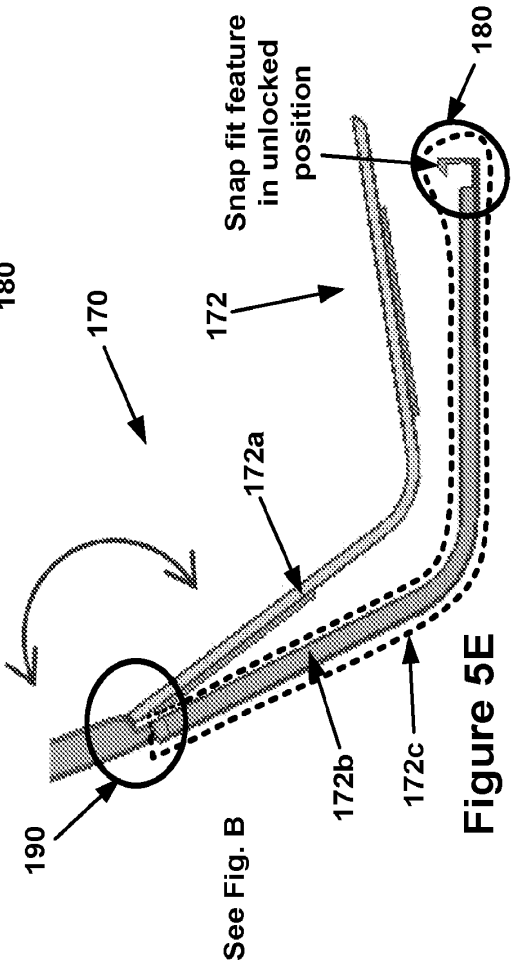


Figure 5E

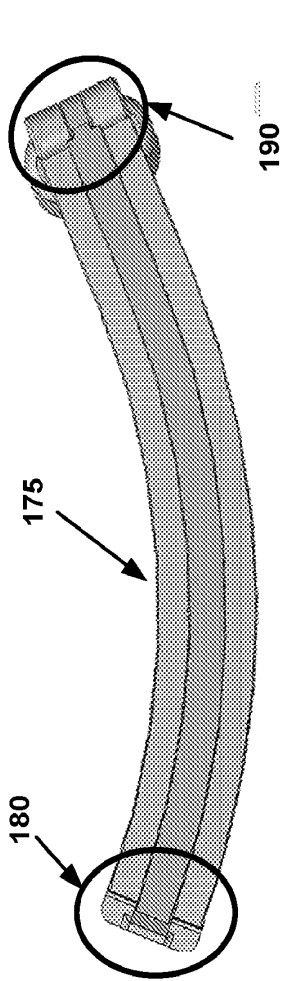


Figure 5H

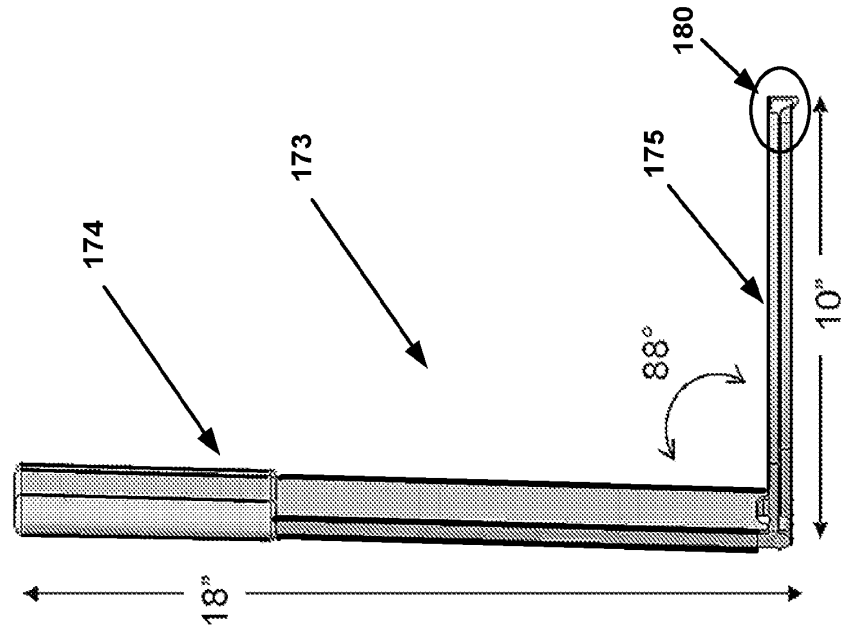


Figure 5G

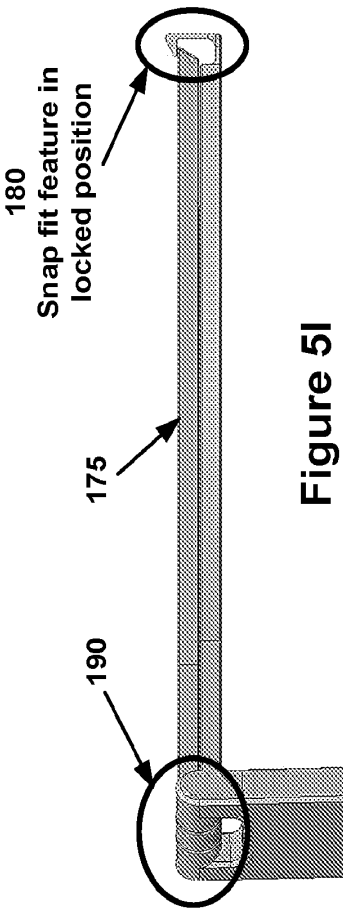


Figure 5I

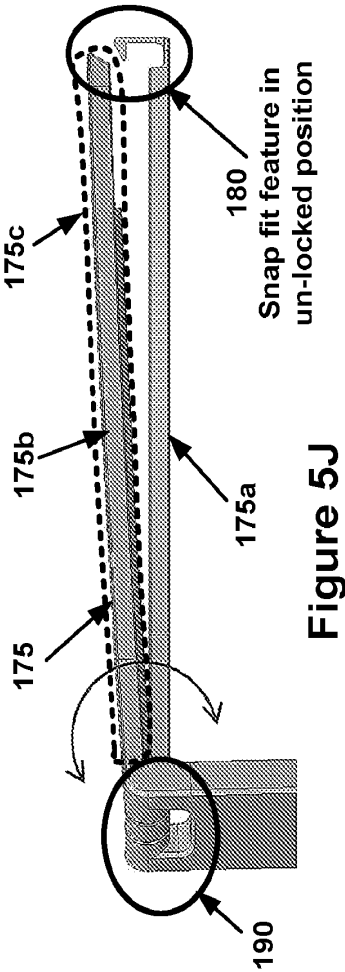


Figure 5J

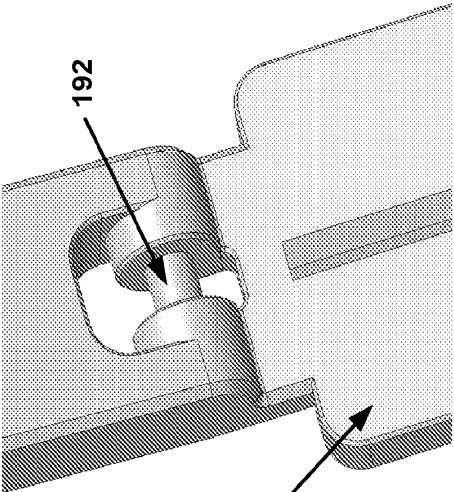


Figure 6B

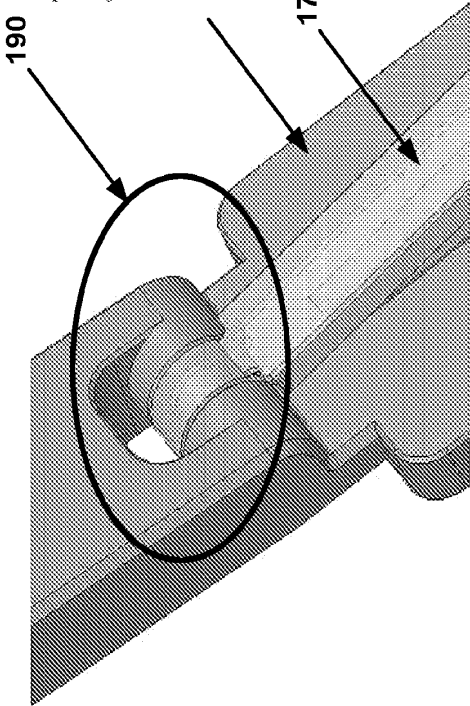


Figure 6A

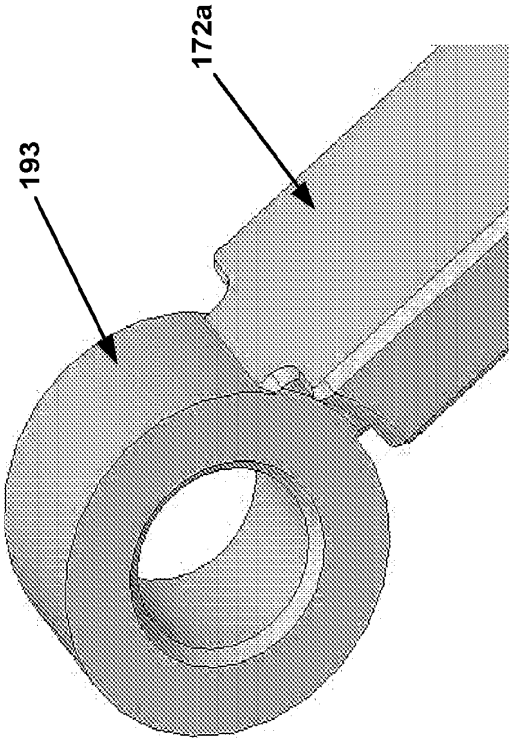


Figure 6C

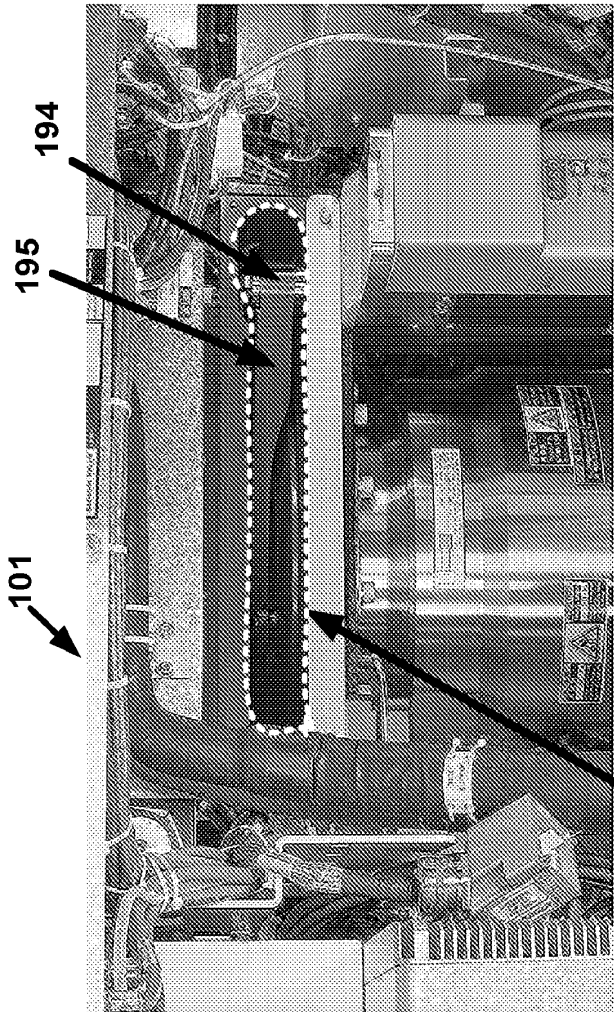


Figure 7A

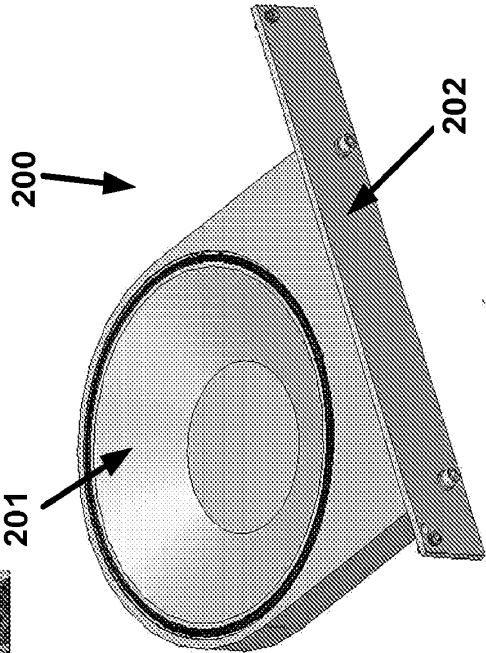


Figure 7B

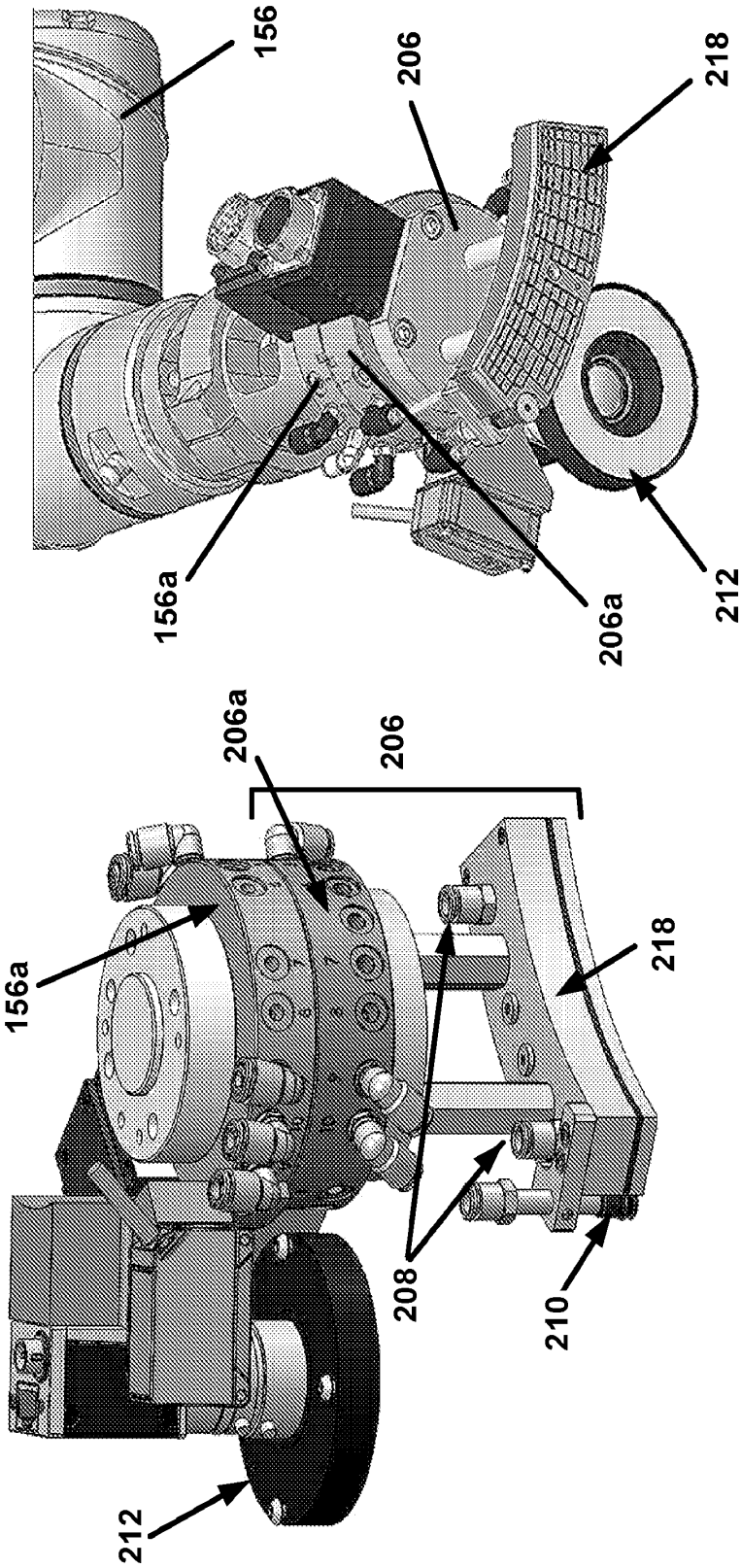


Figure 8B

Figure 8A

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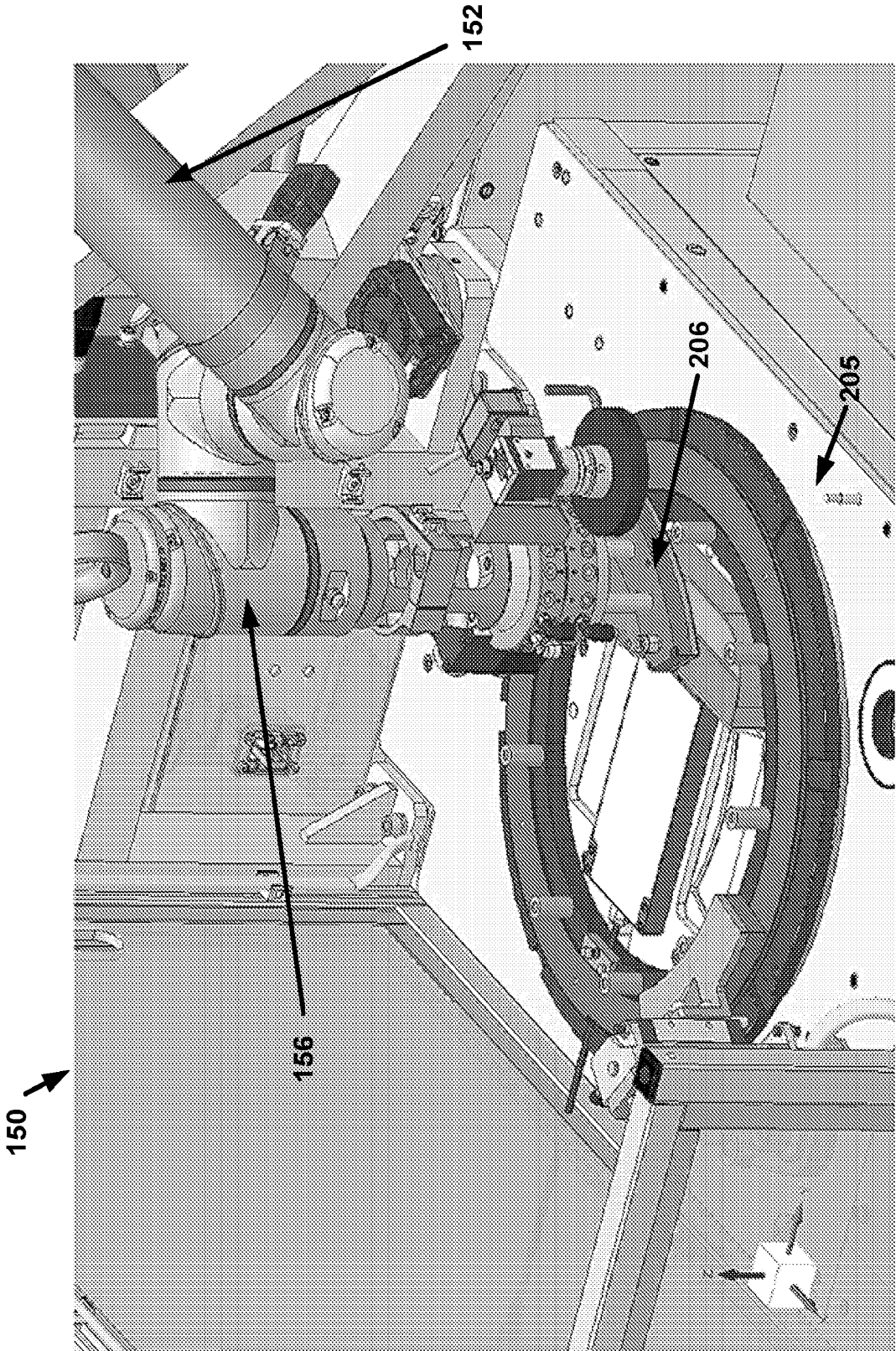


Figure 8C

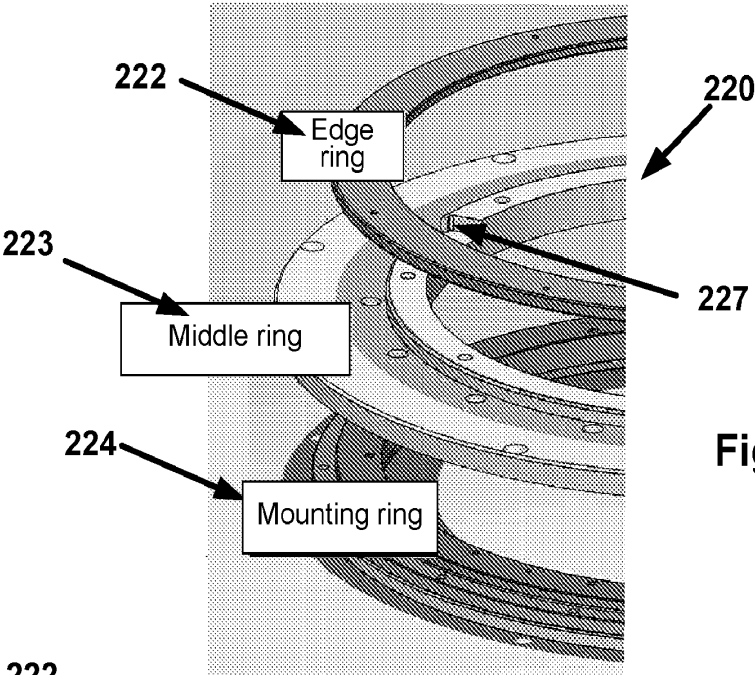


Figure 9A

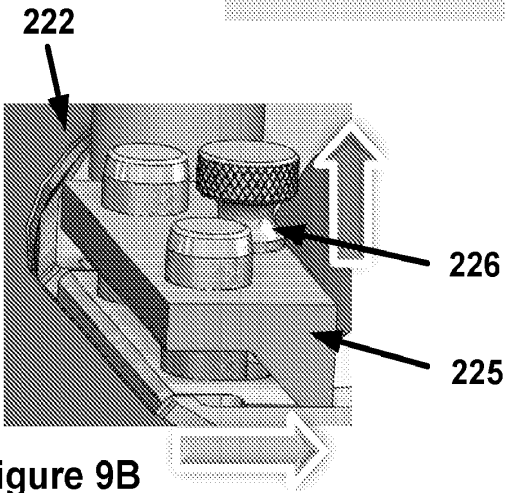


Figure 9B

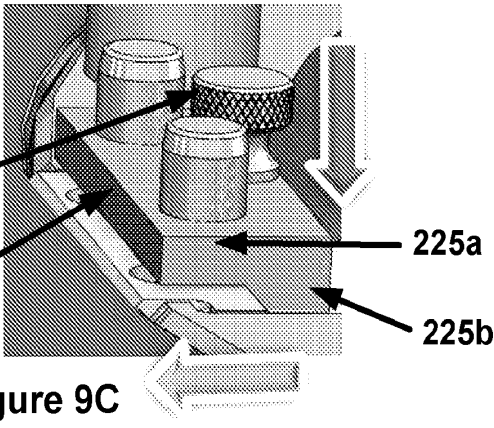


Figure 9C

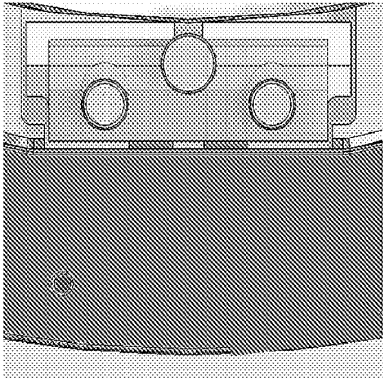


Figure 9D

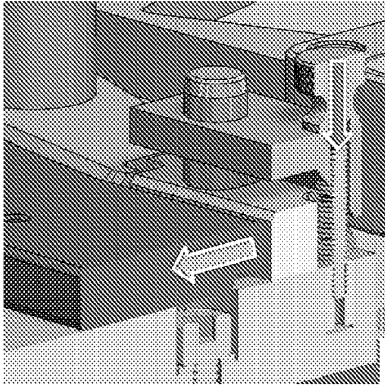


Figure 9E

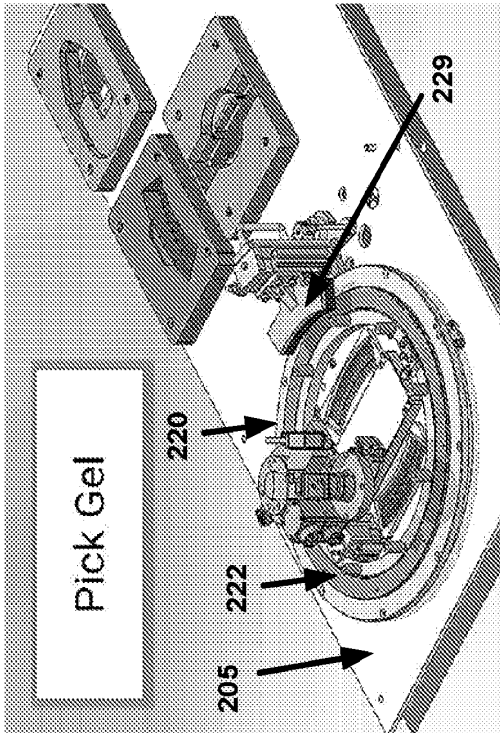


Figure 10B

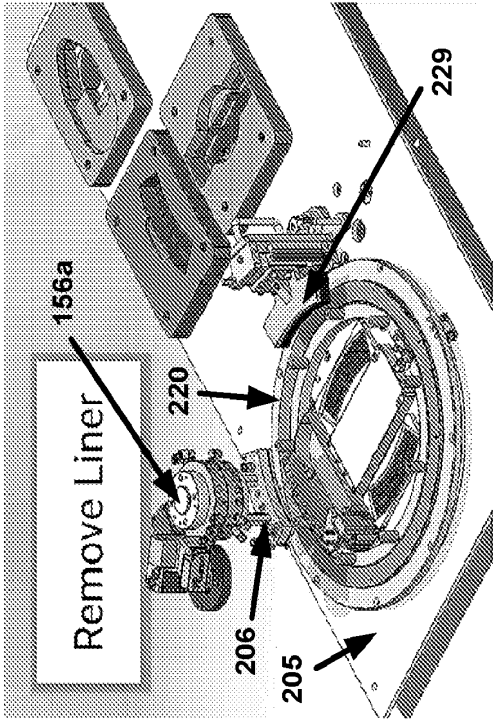


Figure 10D

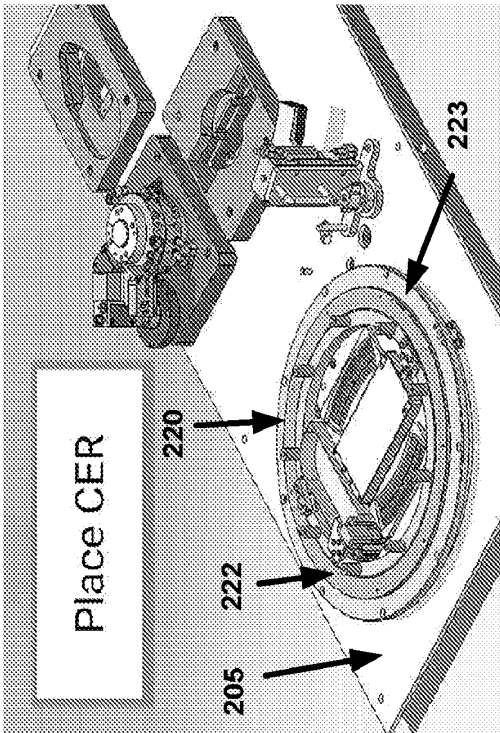


Figure 10A

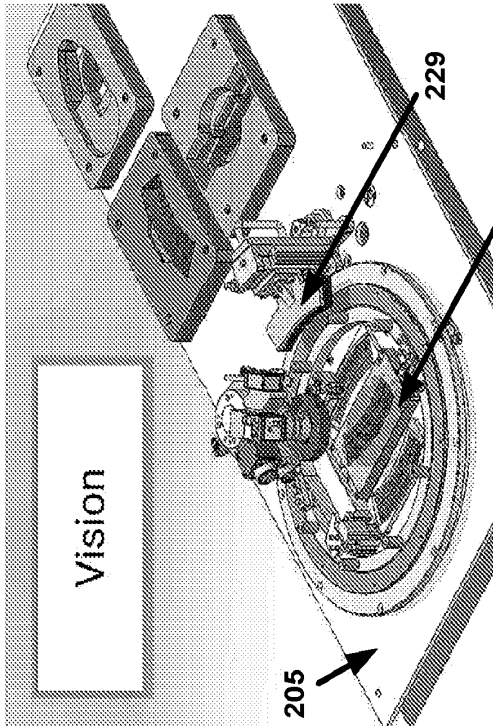


Figure 10C

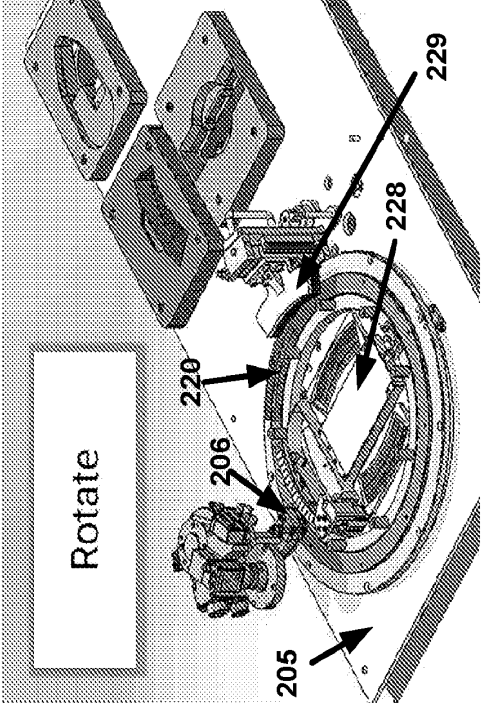


Figure 10F

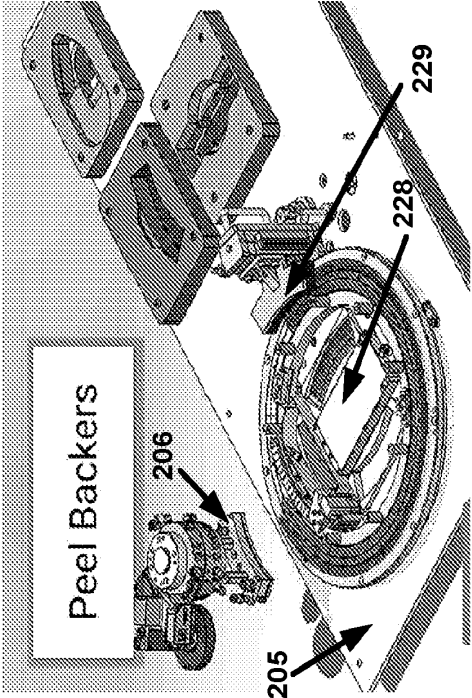


Figure 10H

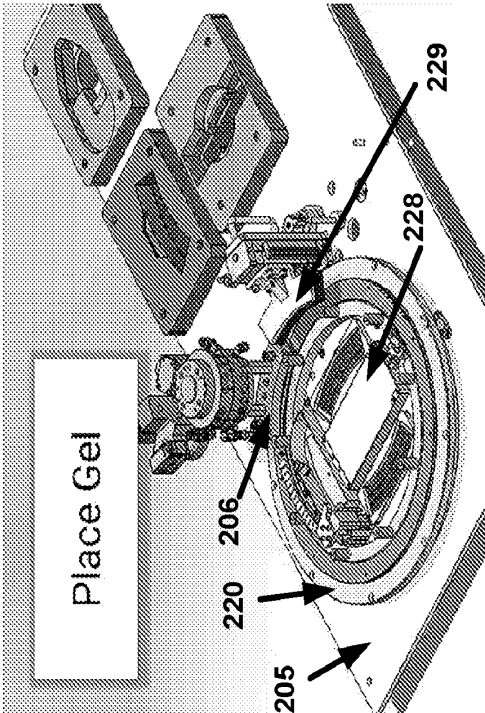


Figure 10E

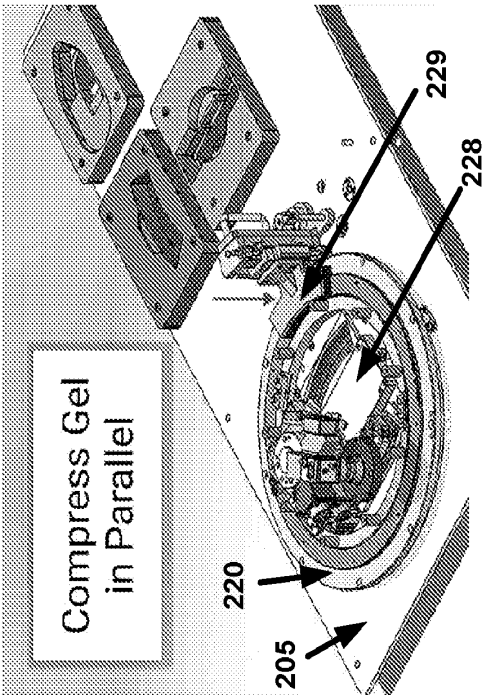


Figure 10G

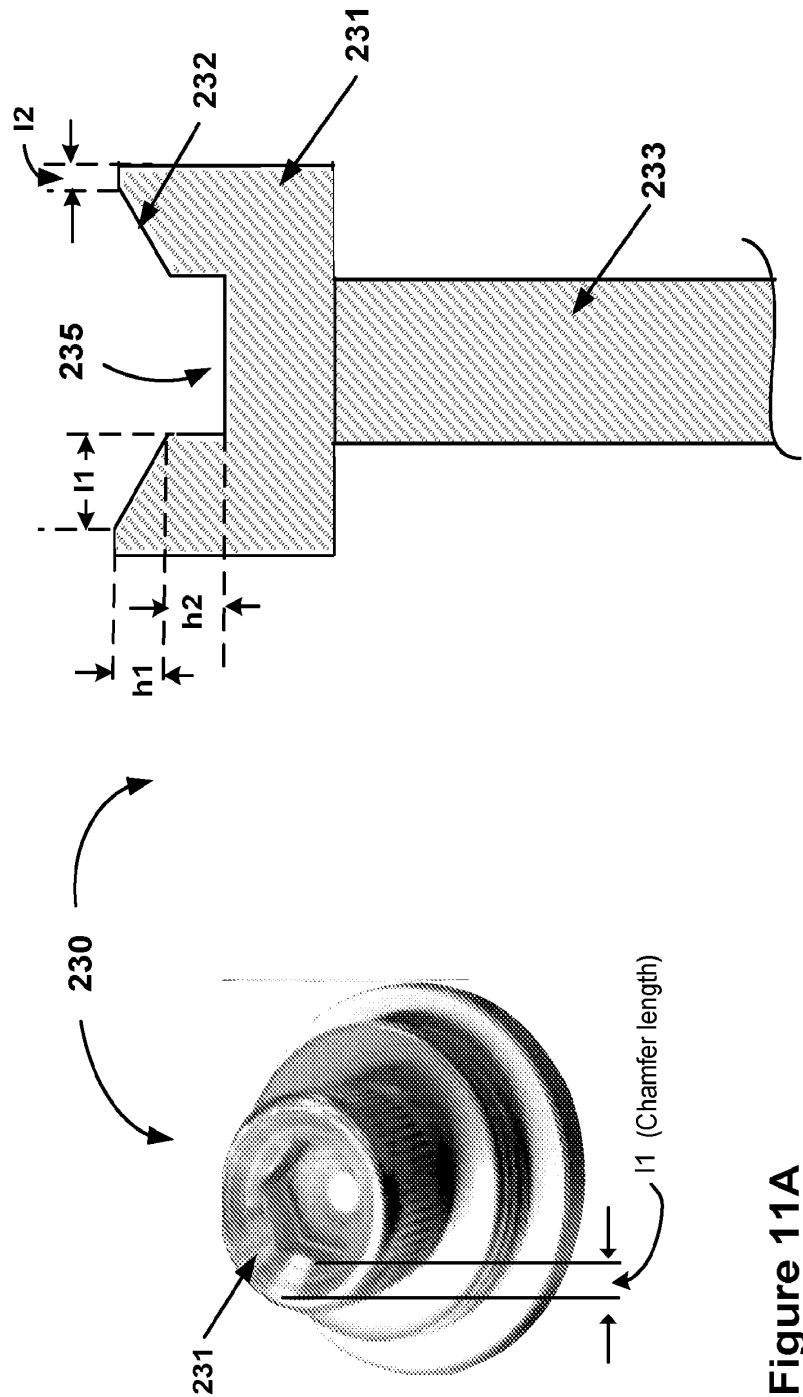


Figure 11A

Figure 11B

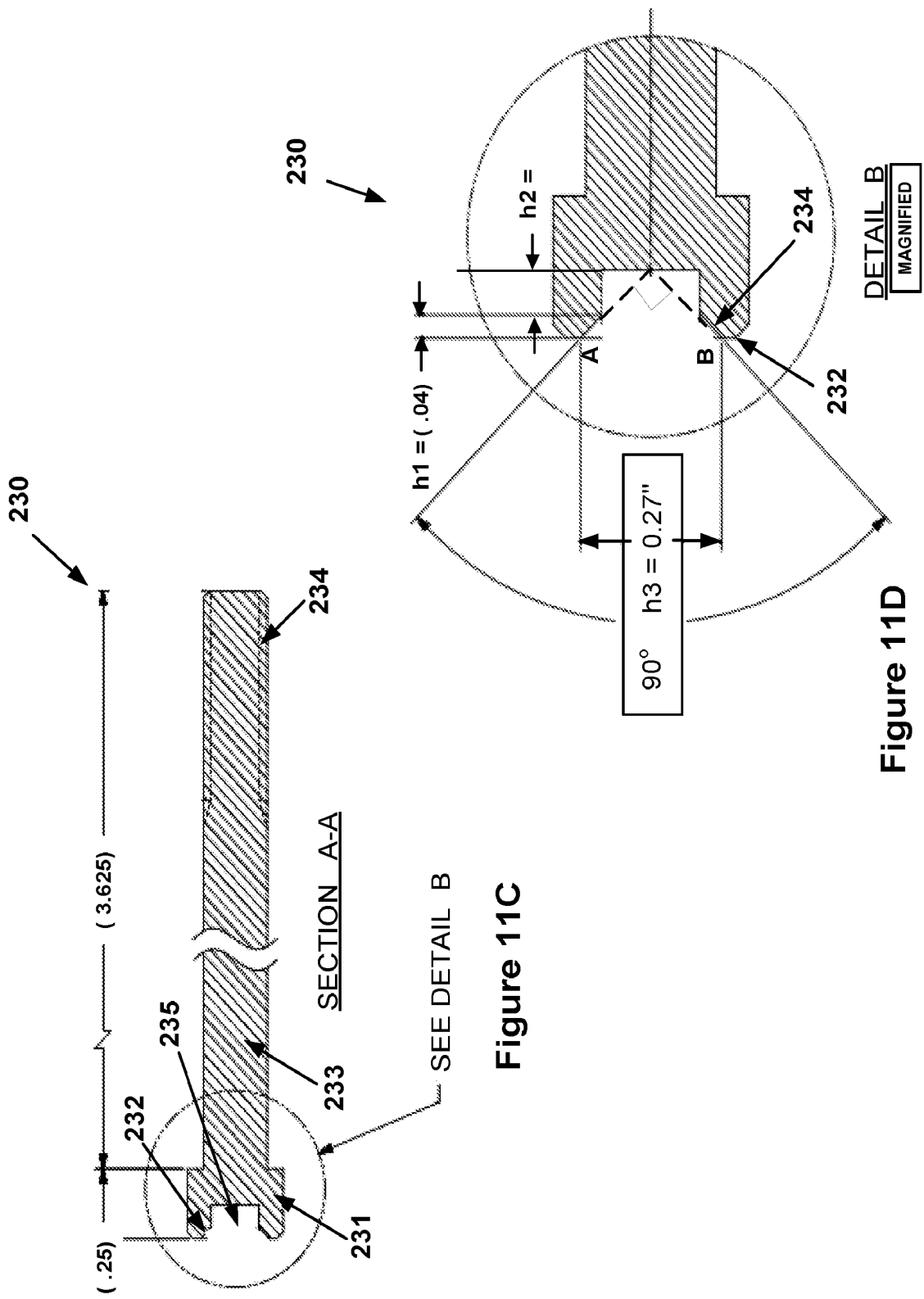


Figure 11C

Figure 11D

Robot using bolt end-effector to insert bolts on a top plate

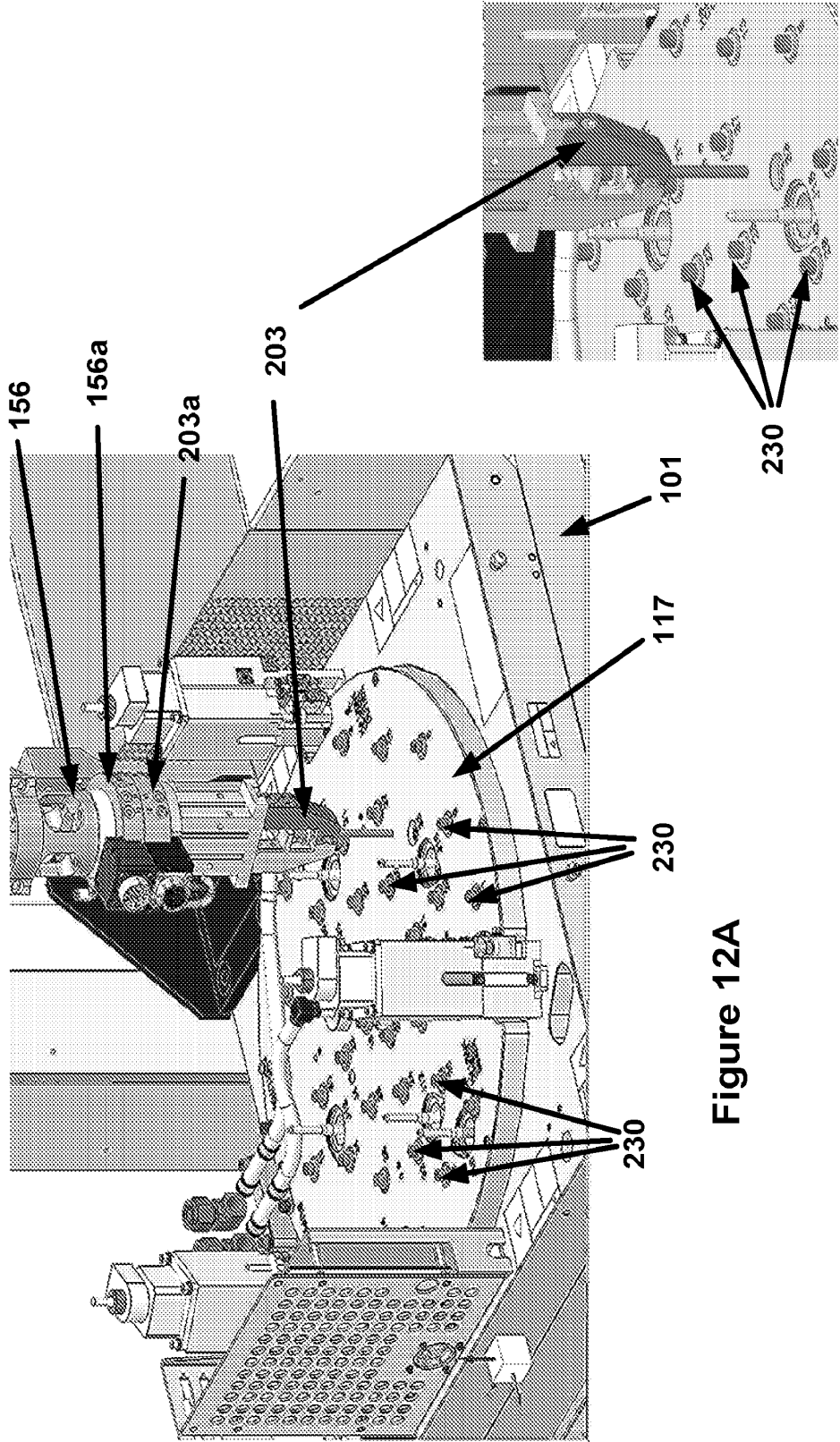


Figure 12A

Figure 12B

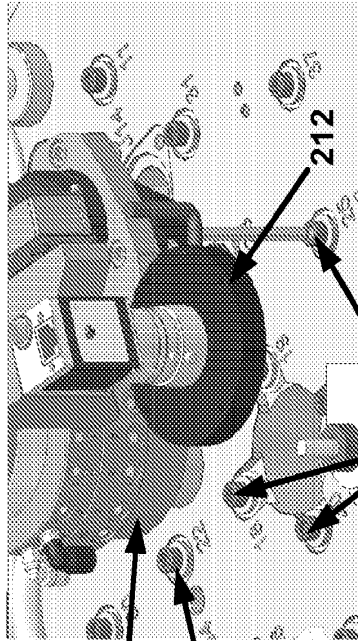
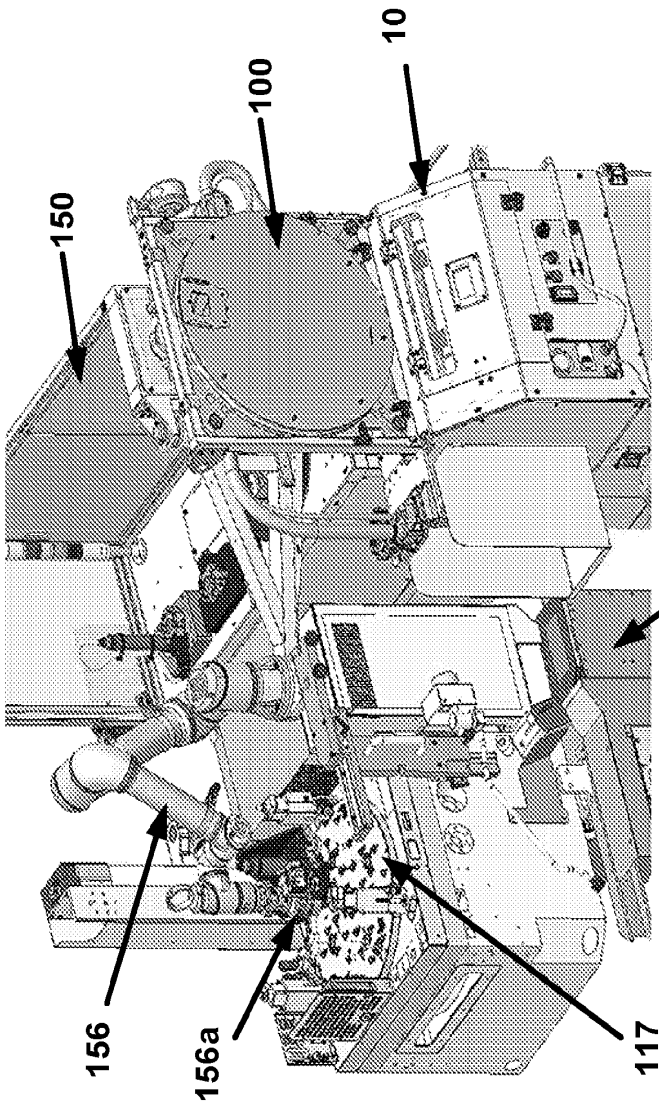


Figure 12C

Figure 12D

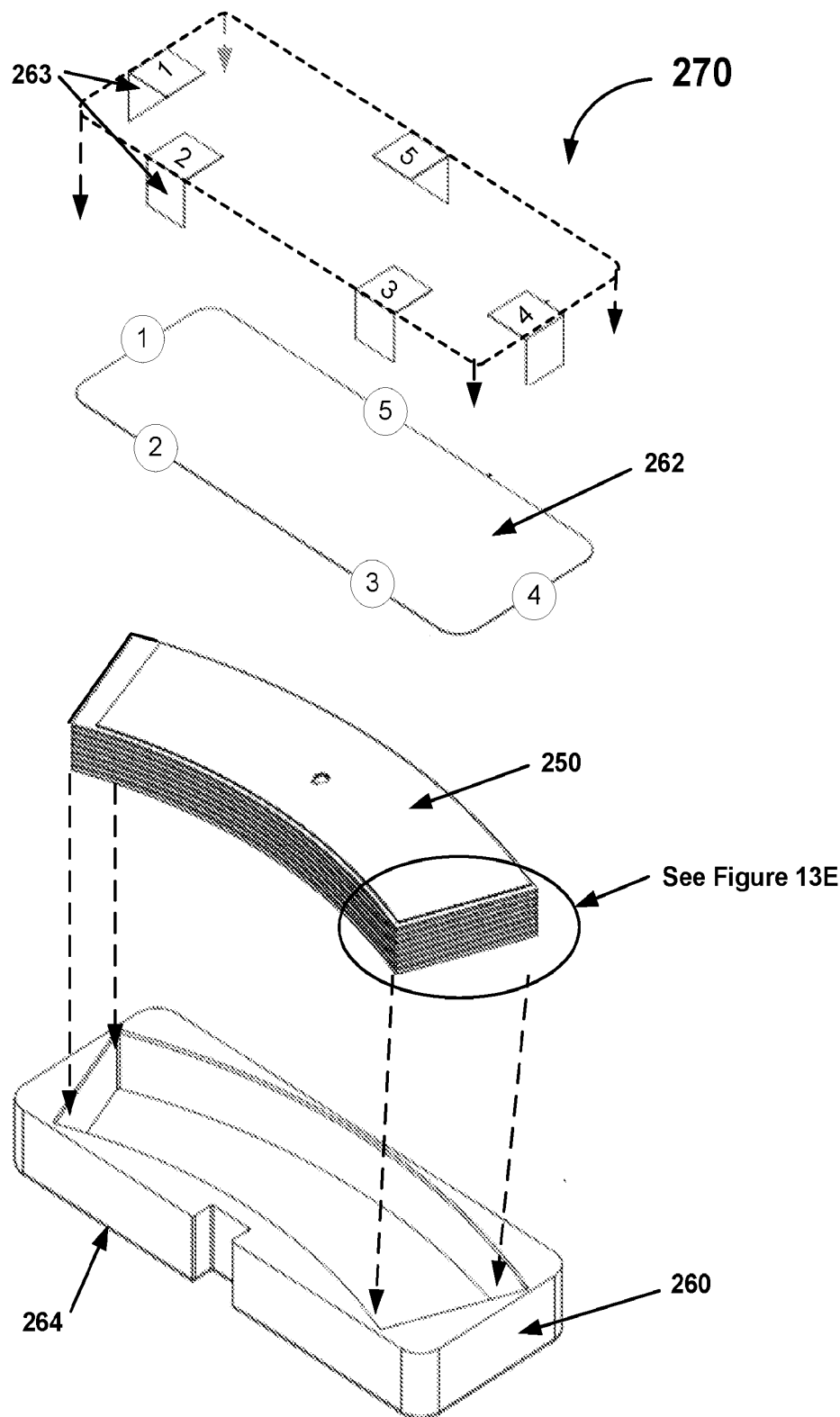


Figure 13A

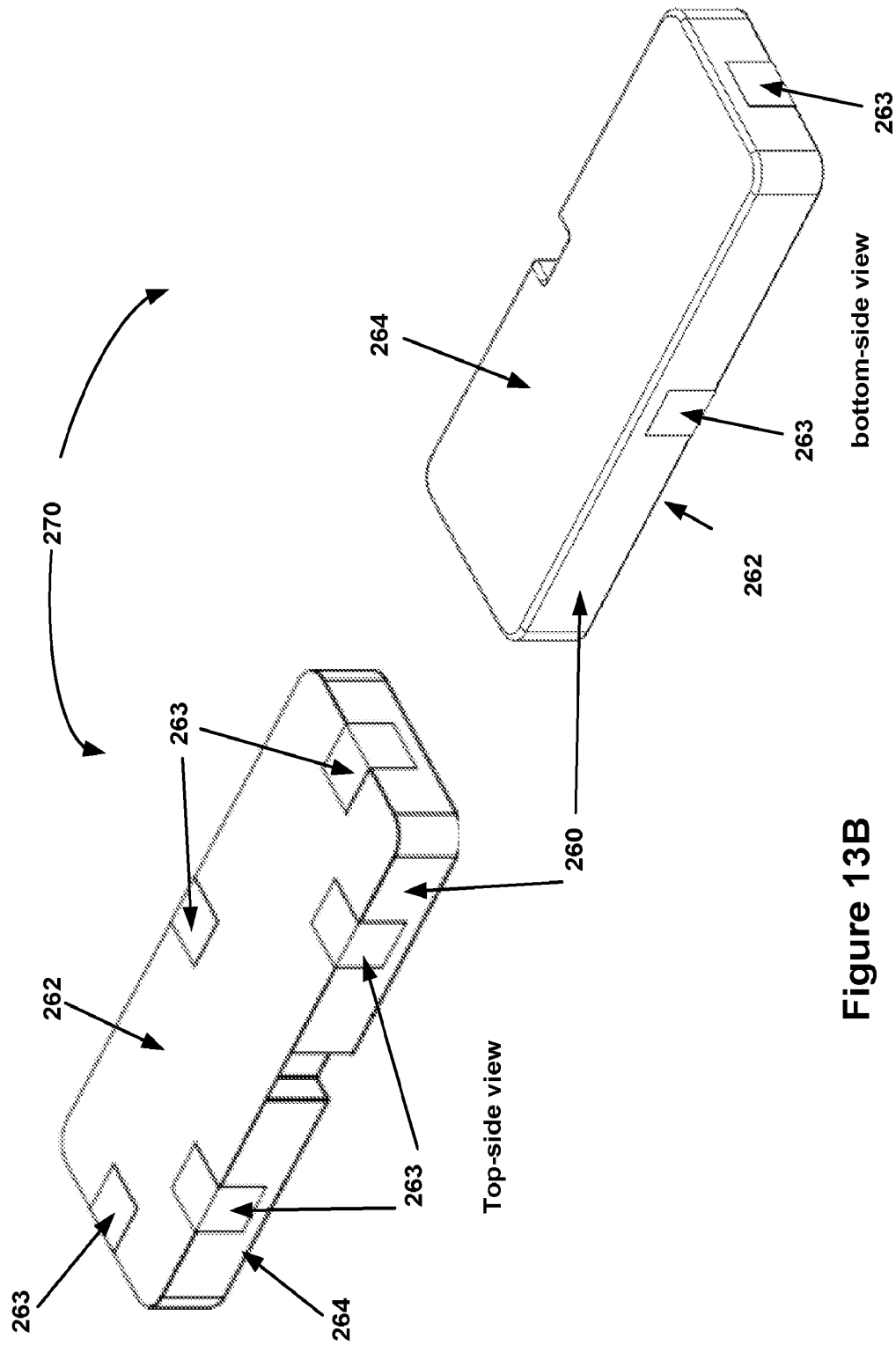


Figure 13B

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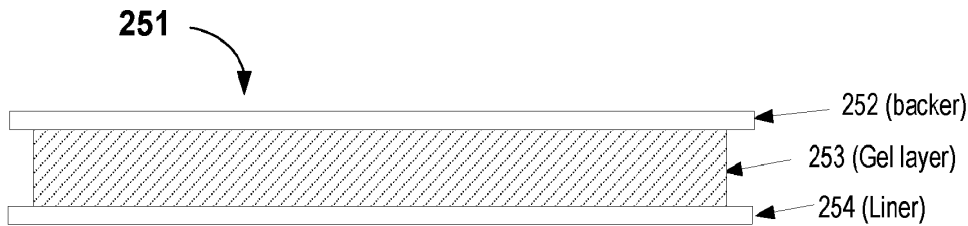


Figure 13C

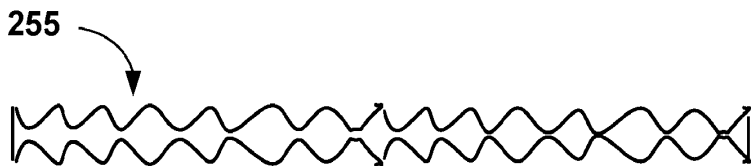


Figure 13D

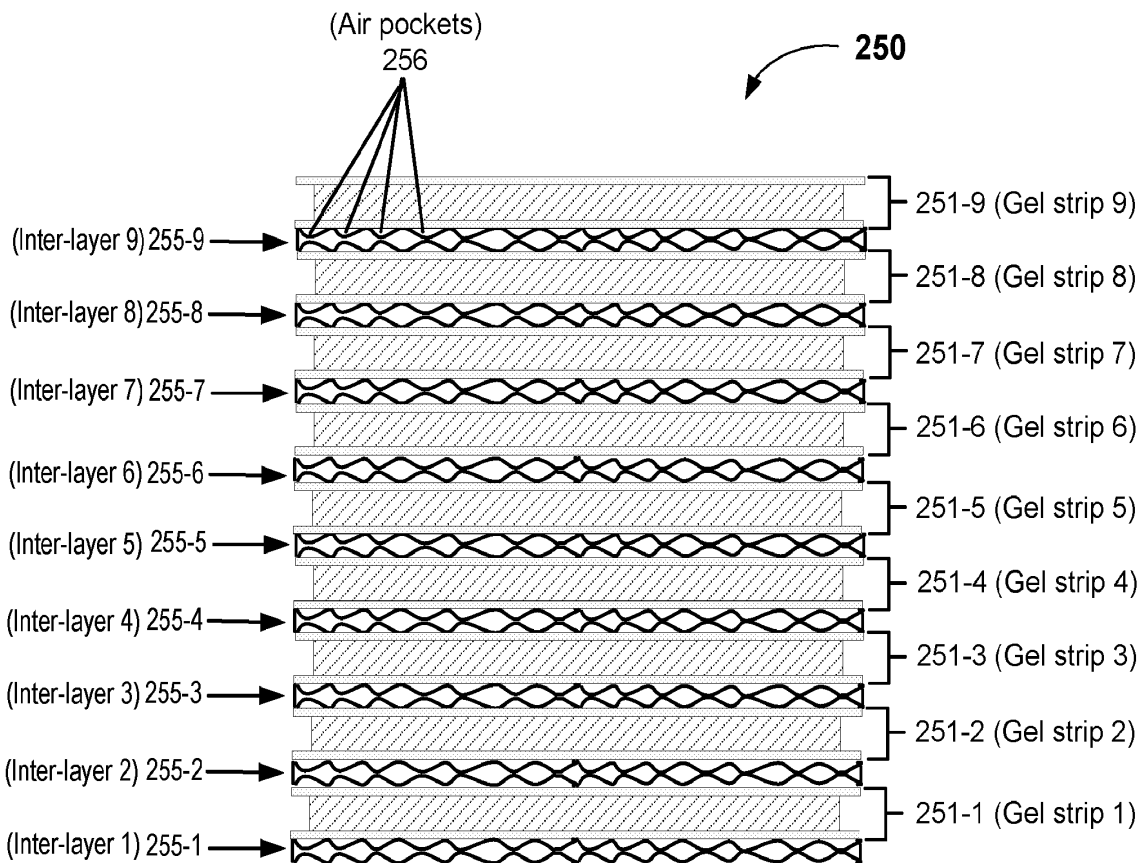


Figure 13E

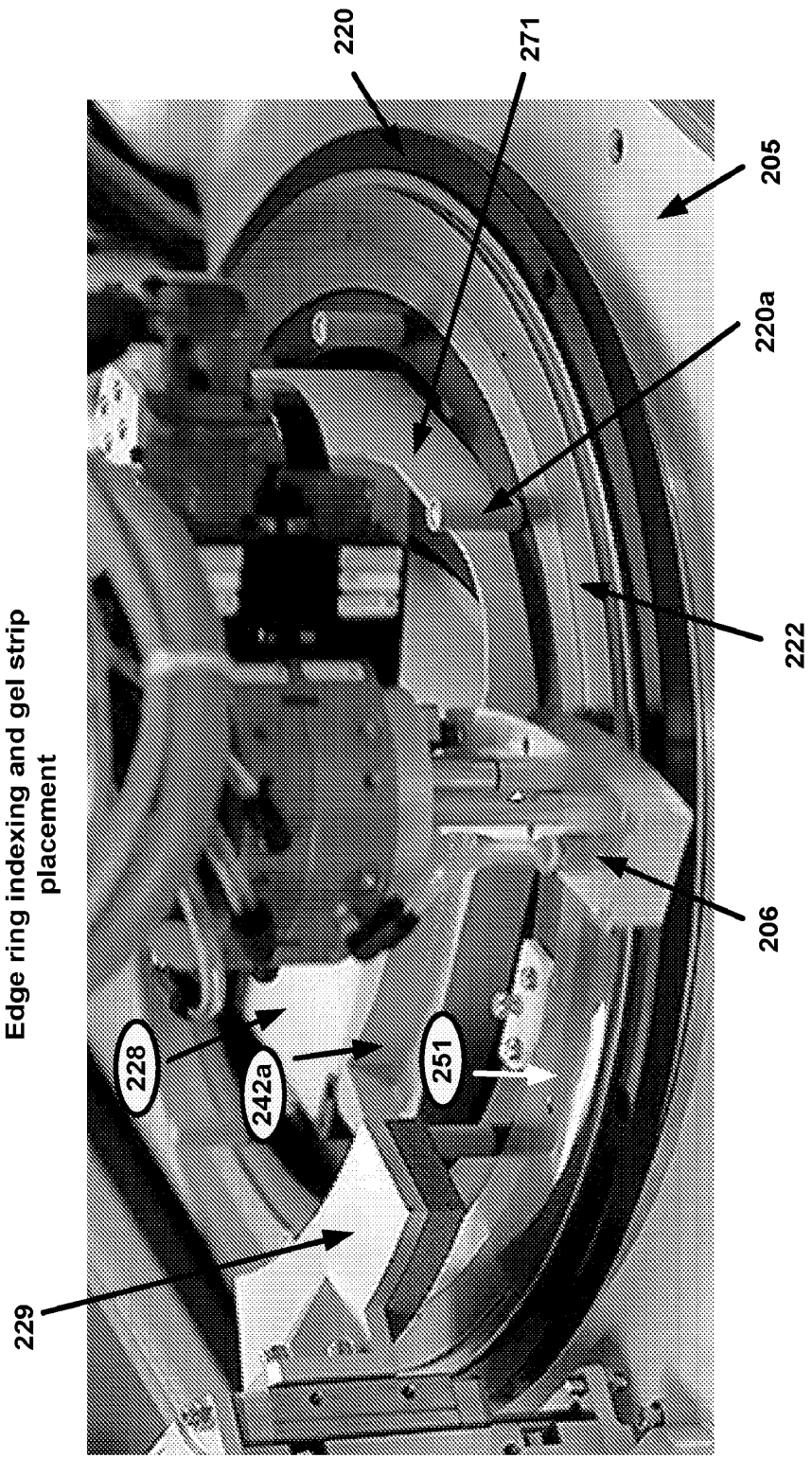


Figure 13F

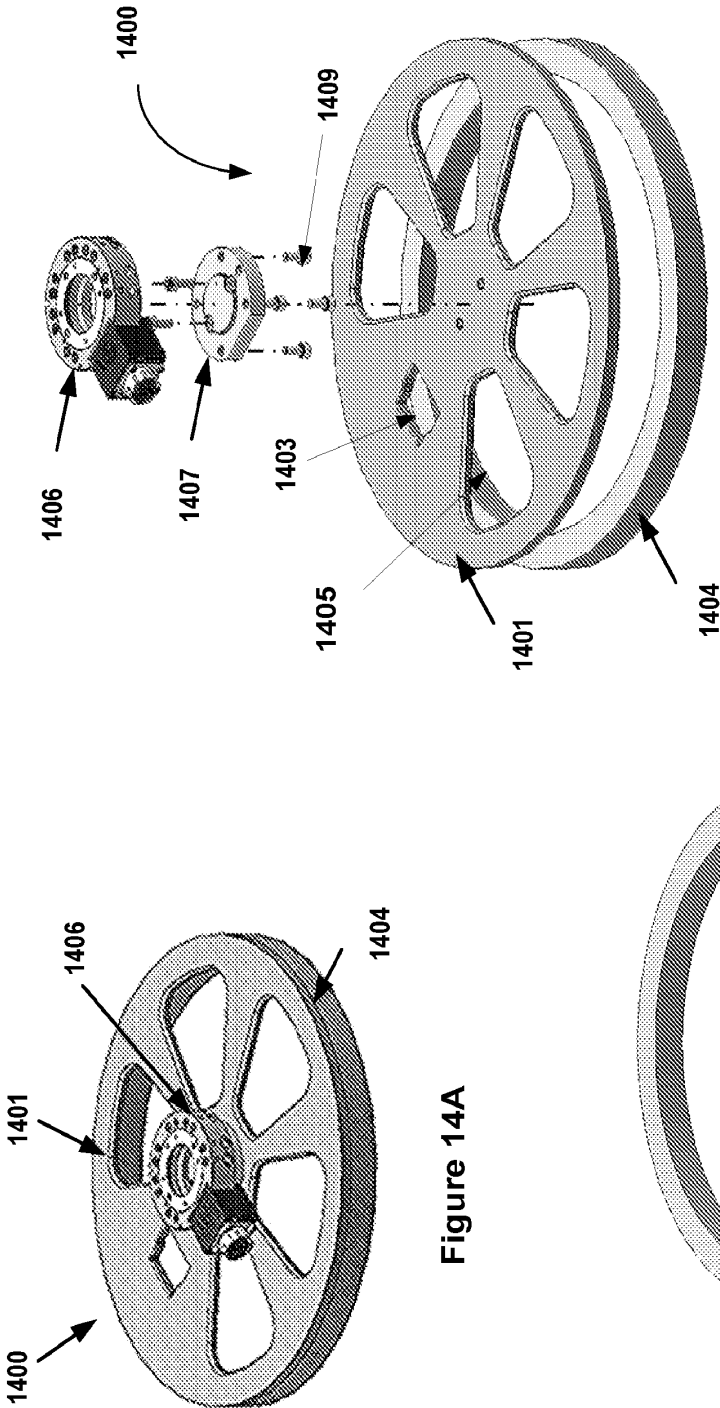


Figure 14B

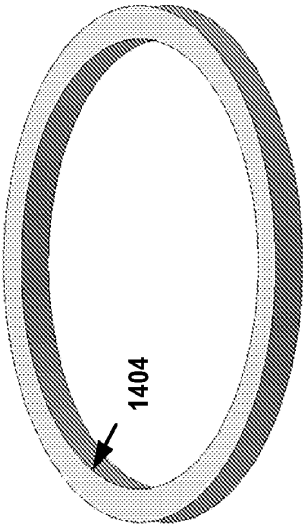


Figure 14C

Figure 14A

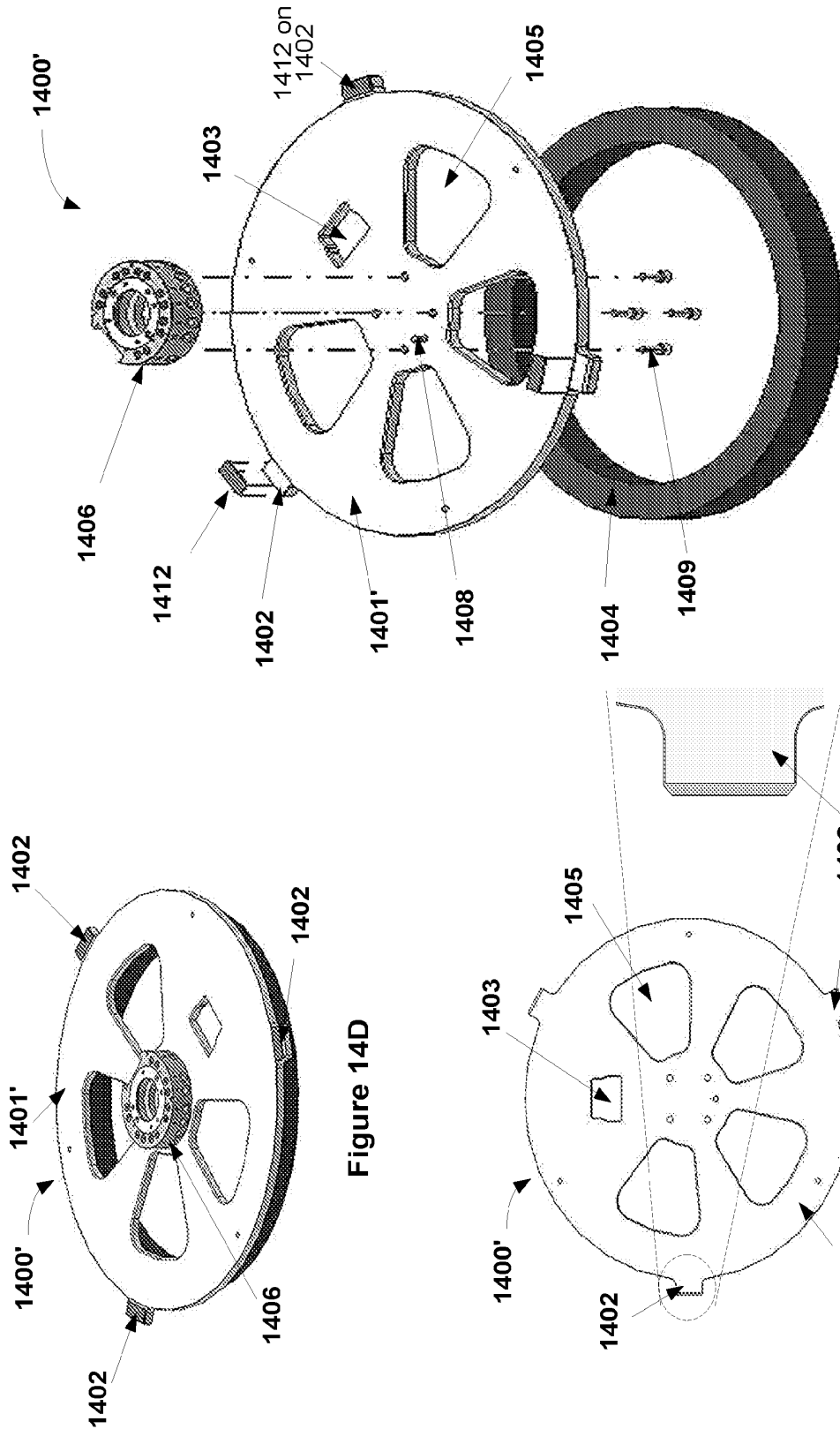


Figure 14F

Figure 14D

Figure 14E

Nest arm (in vertical orientation)

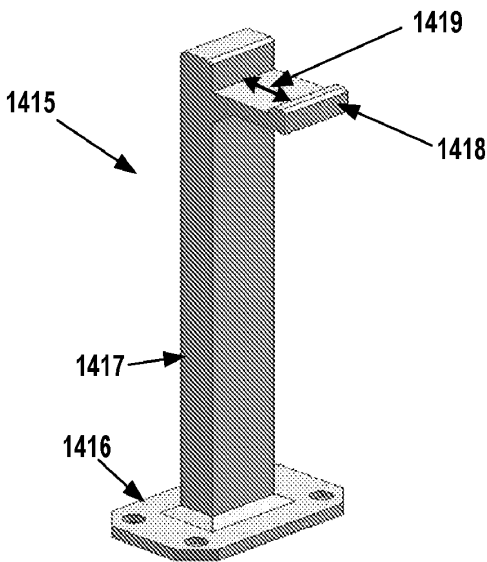


Figure 15A

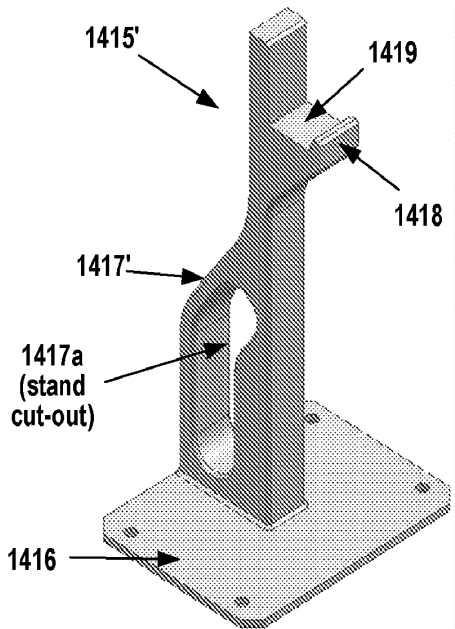


Figure 15B

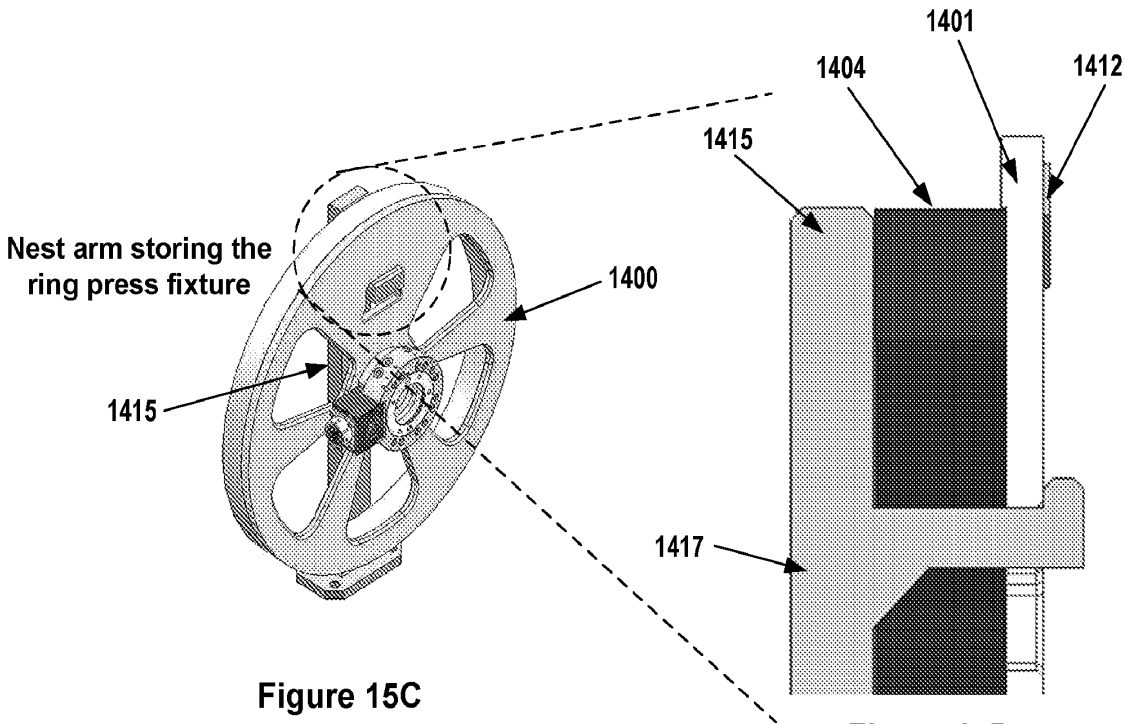


Figure 15C

Figure 15D

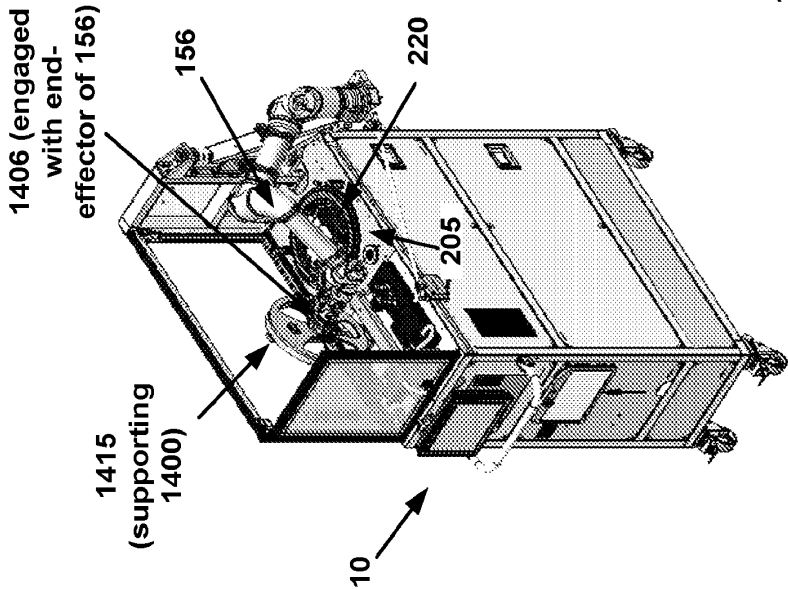


Figure 16A

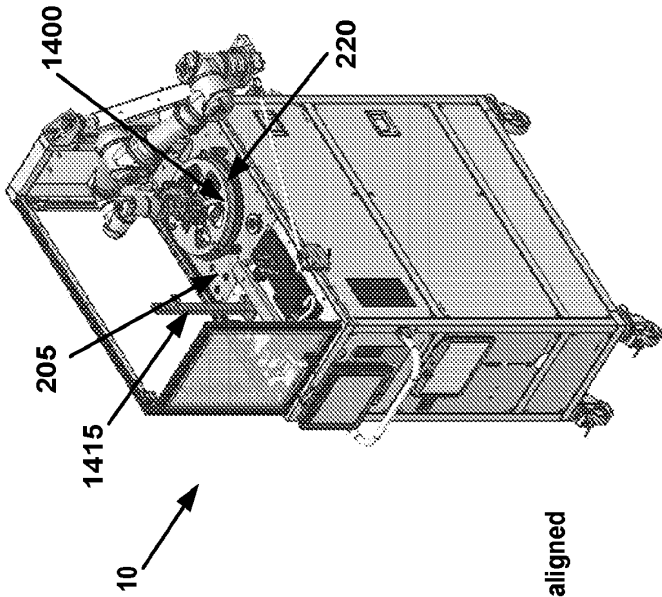


Figure 16C

Ring fixture moved from nest arm and aligned over gel applicator turntable

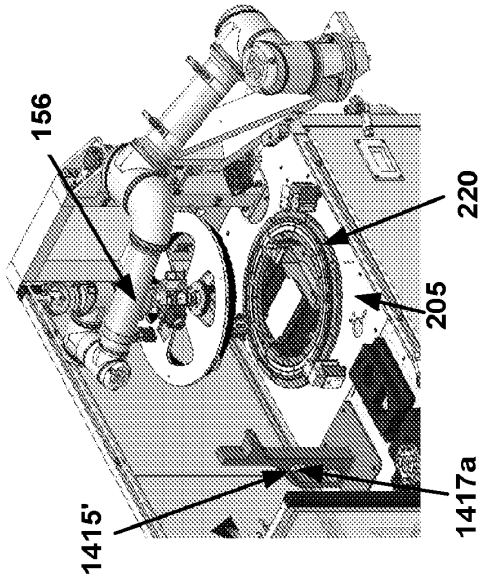
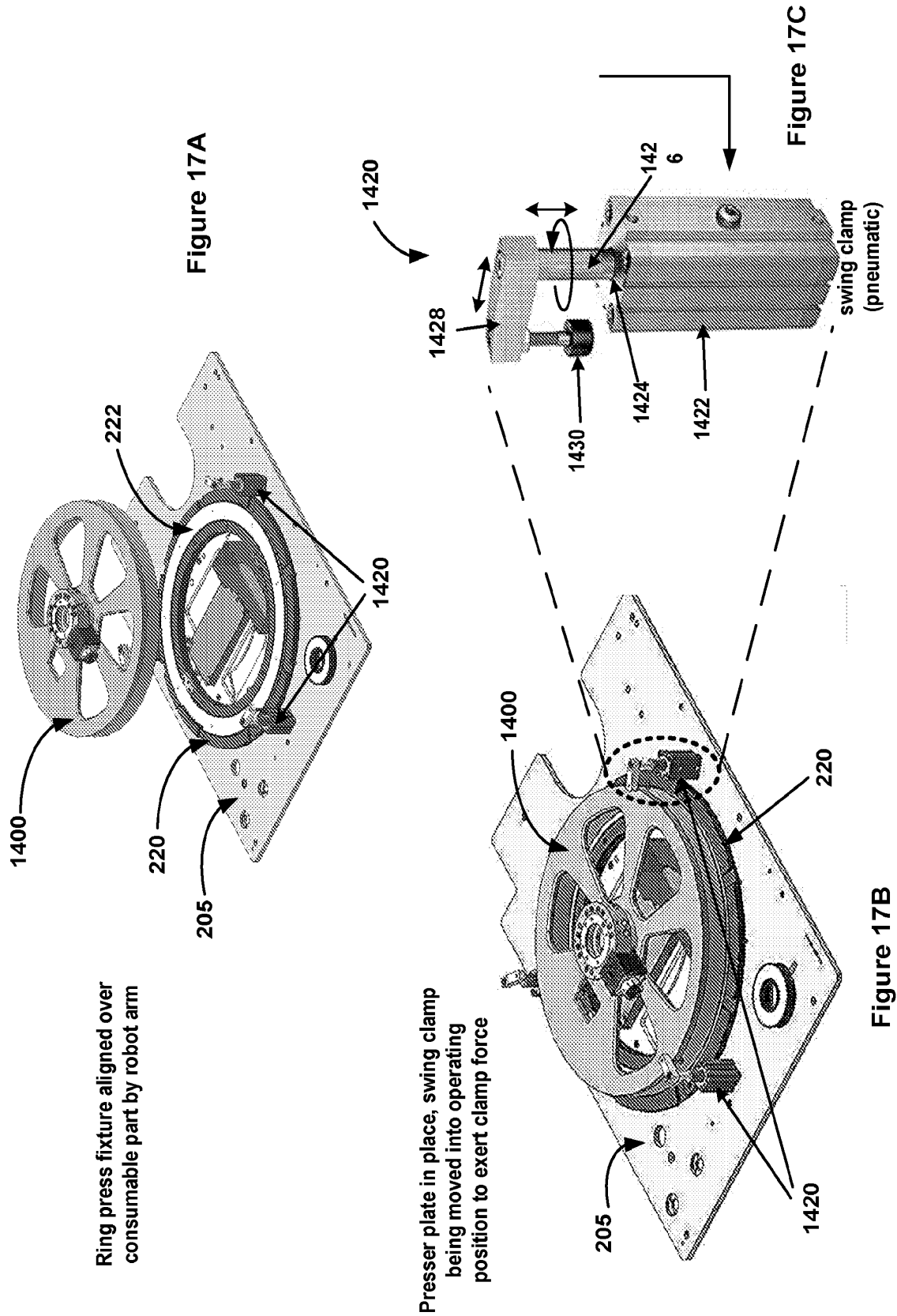


Figure 16B



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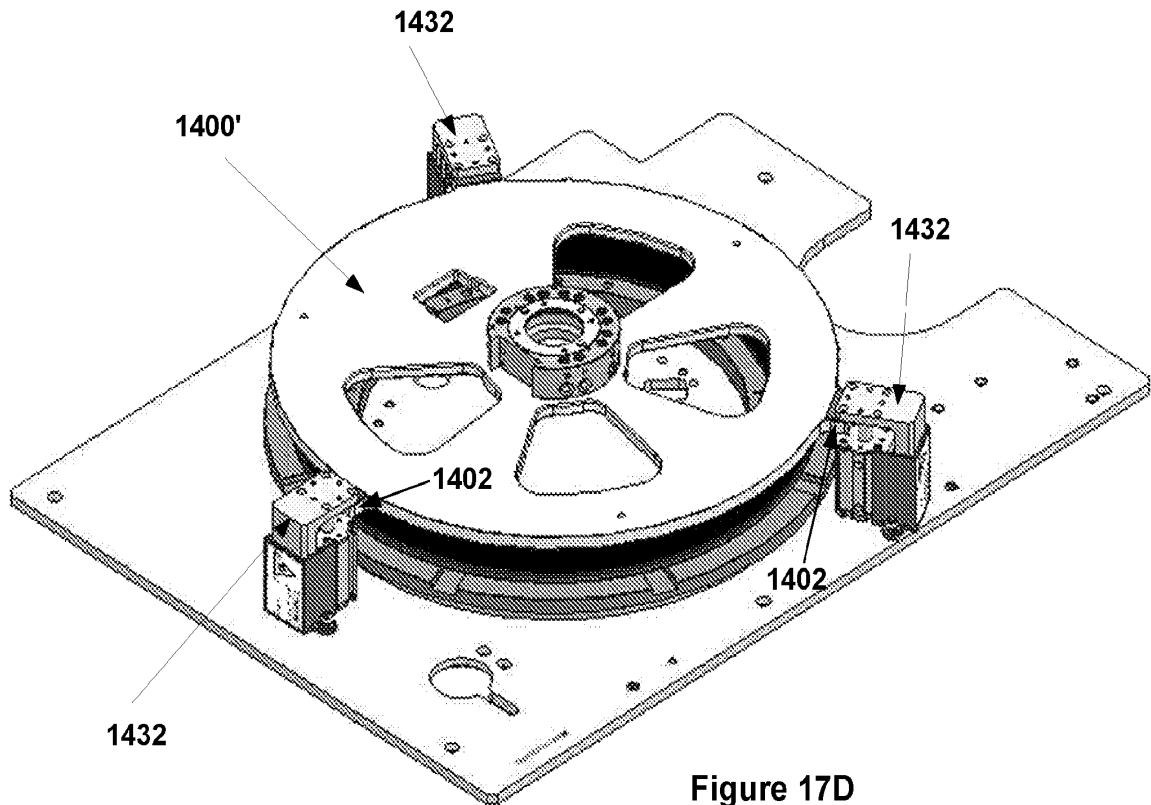


Figure 17D

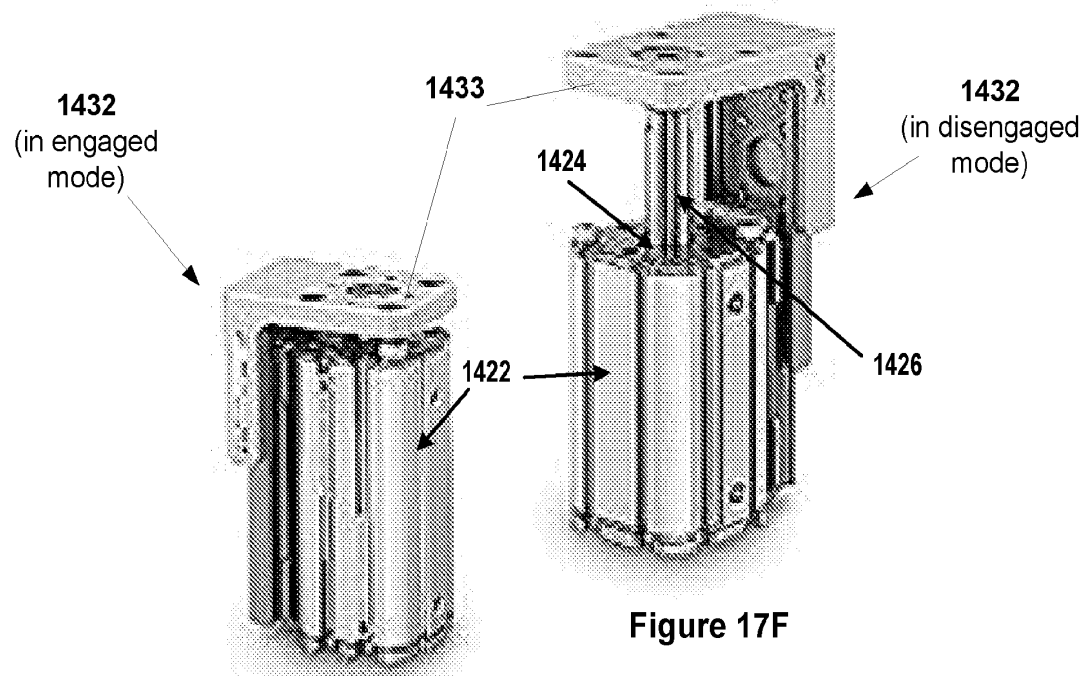


Figure 17E

Figure 17F

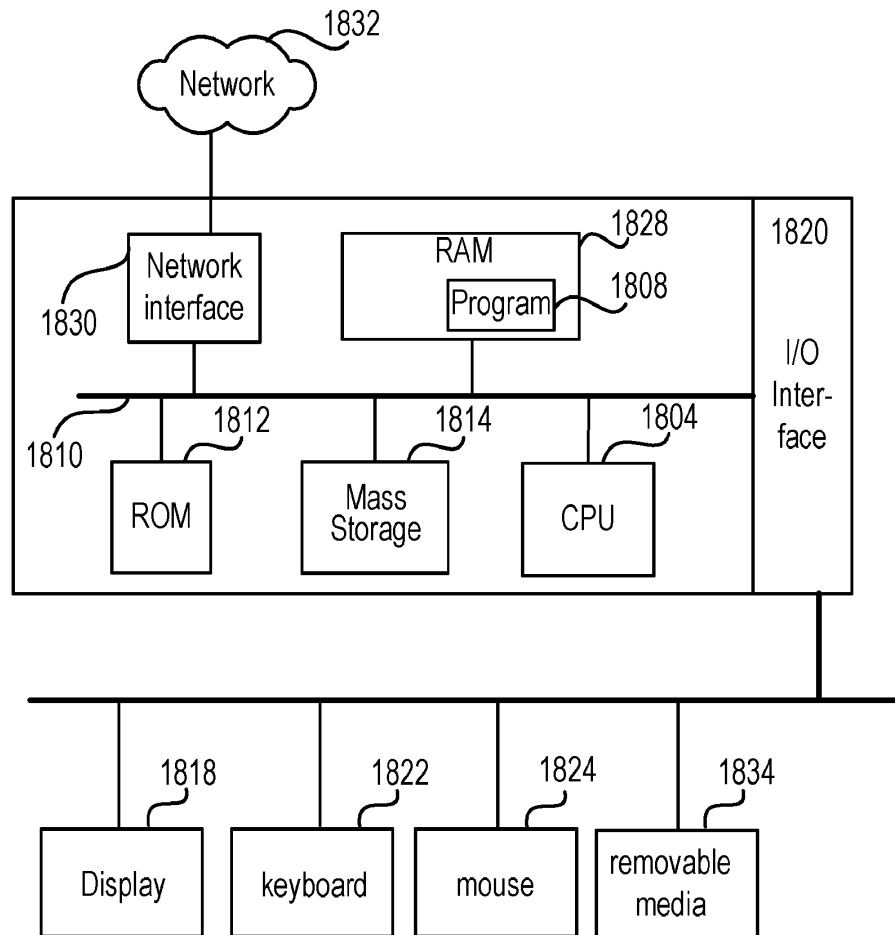


Figure 18