

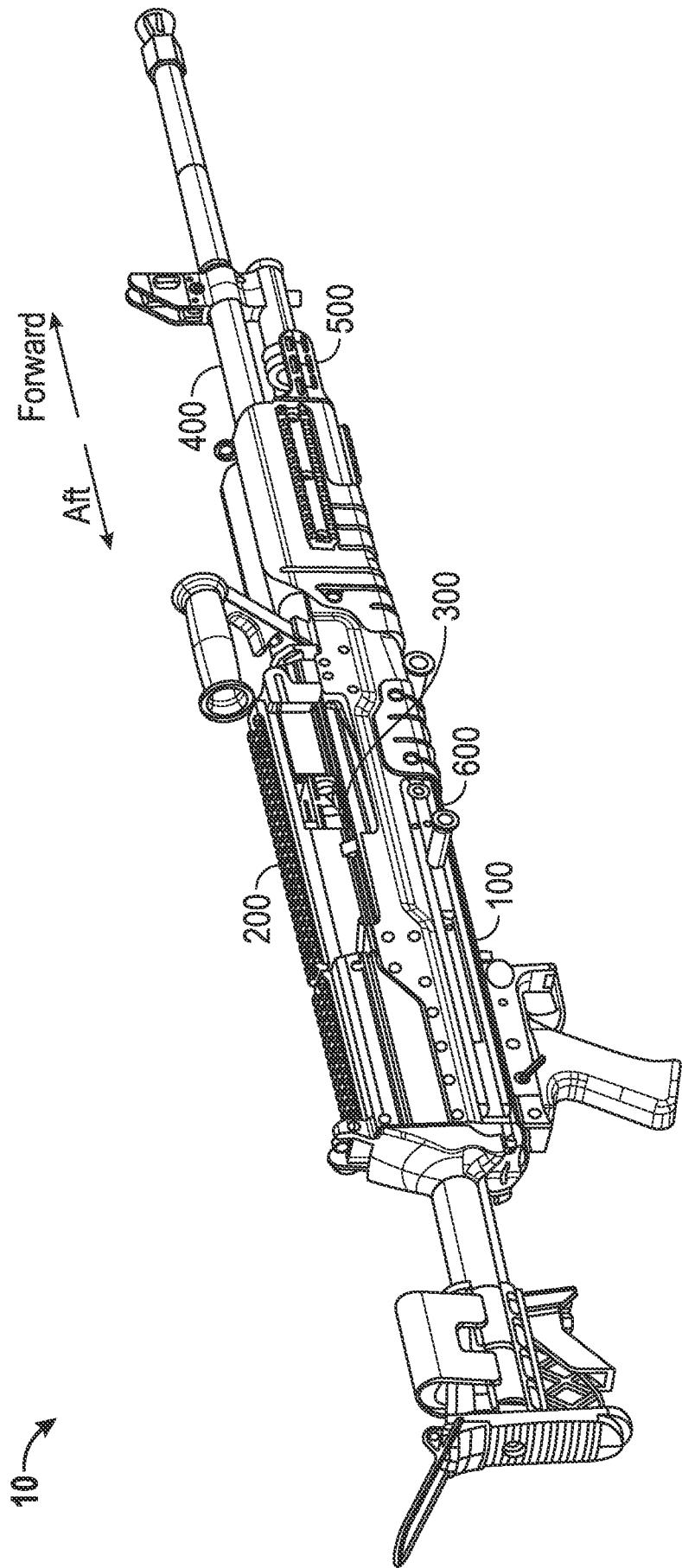


FIG. 1

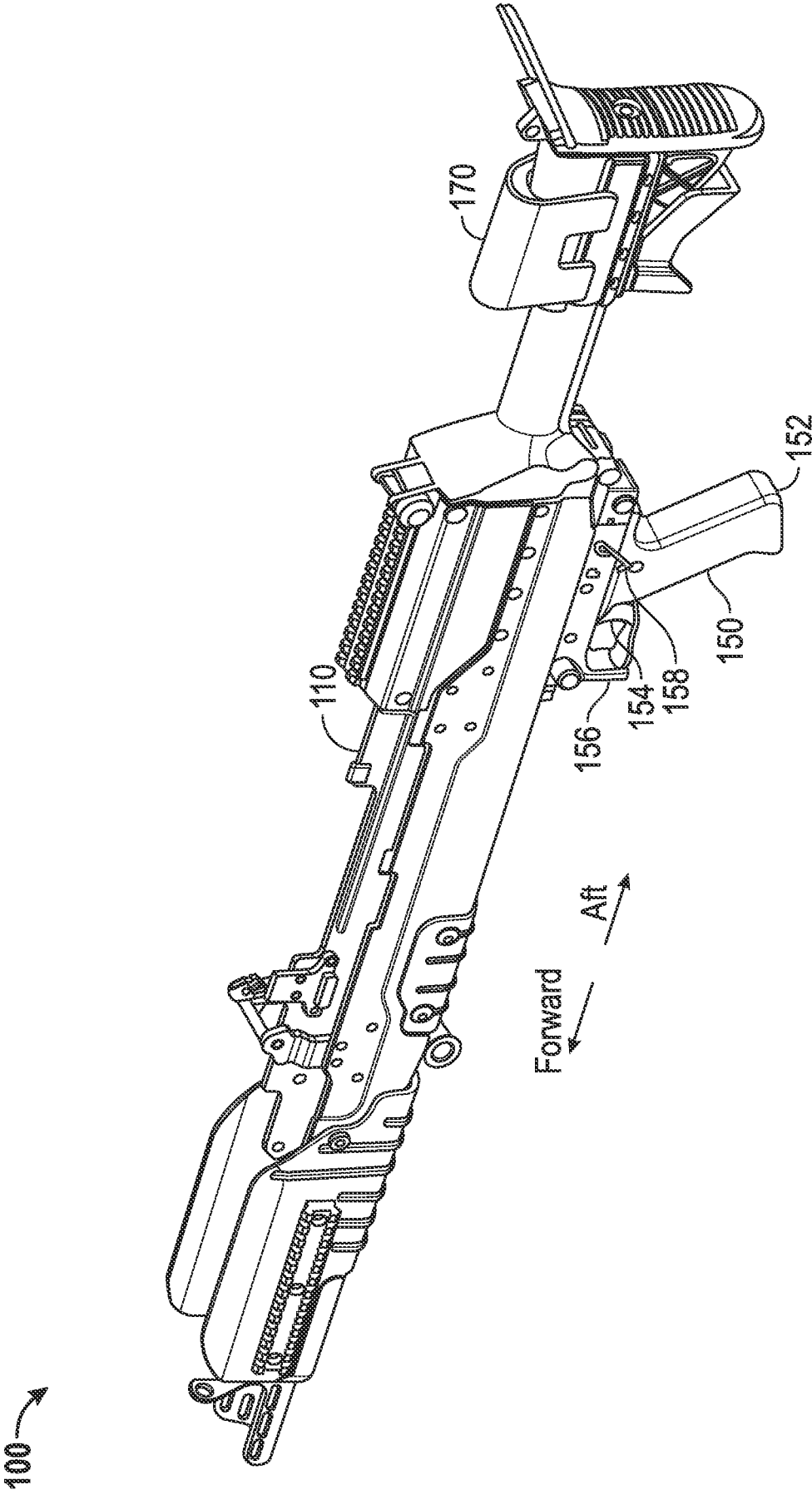


FIG. 2

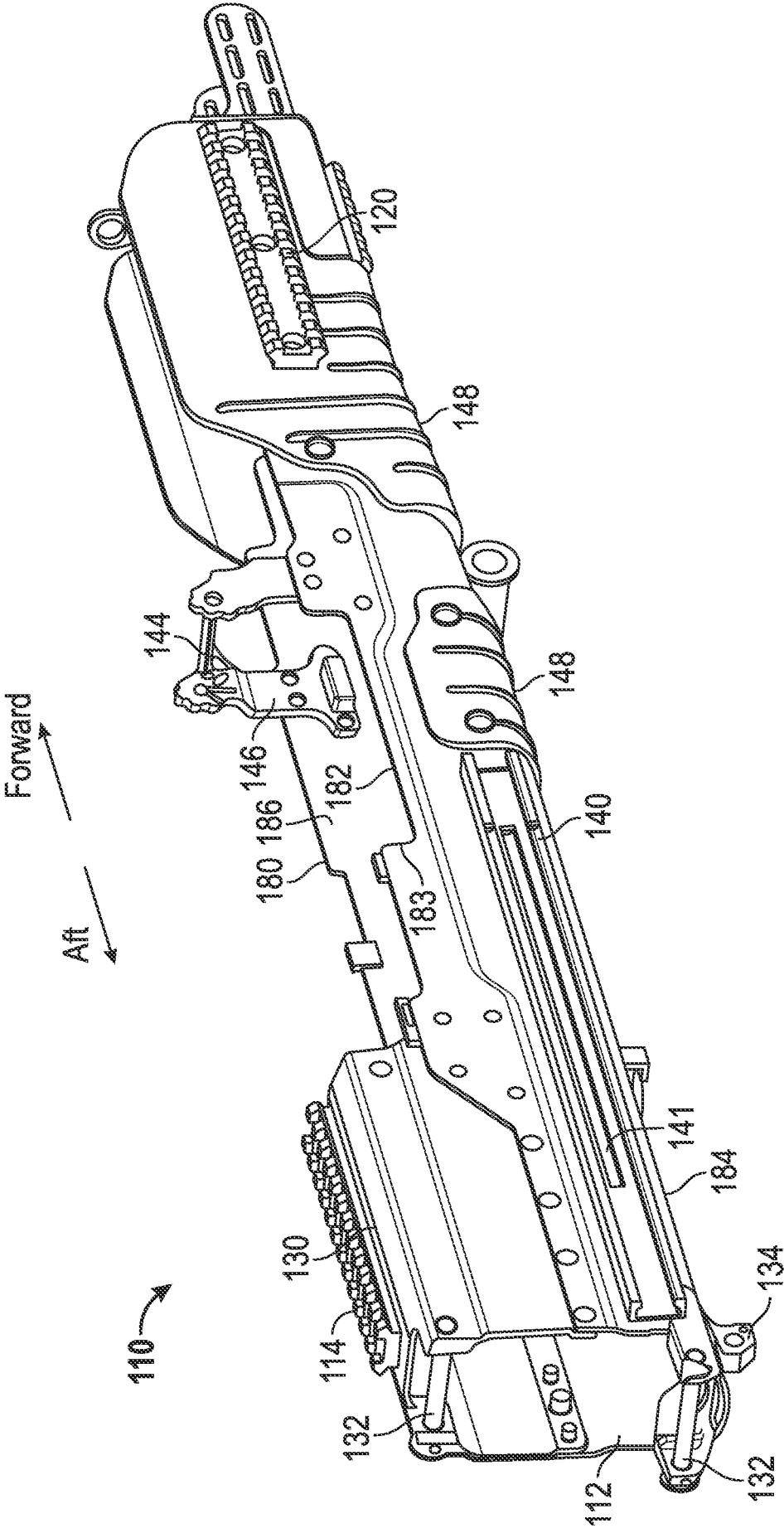


FIG. 3

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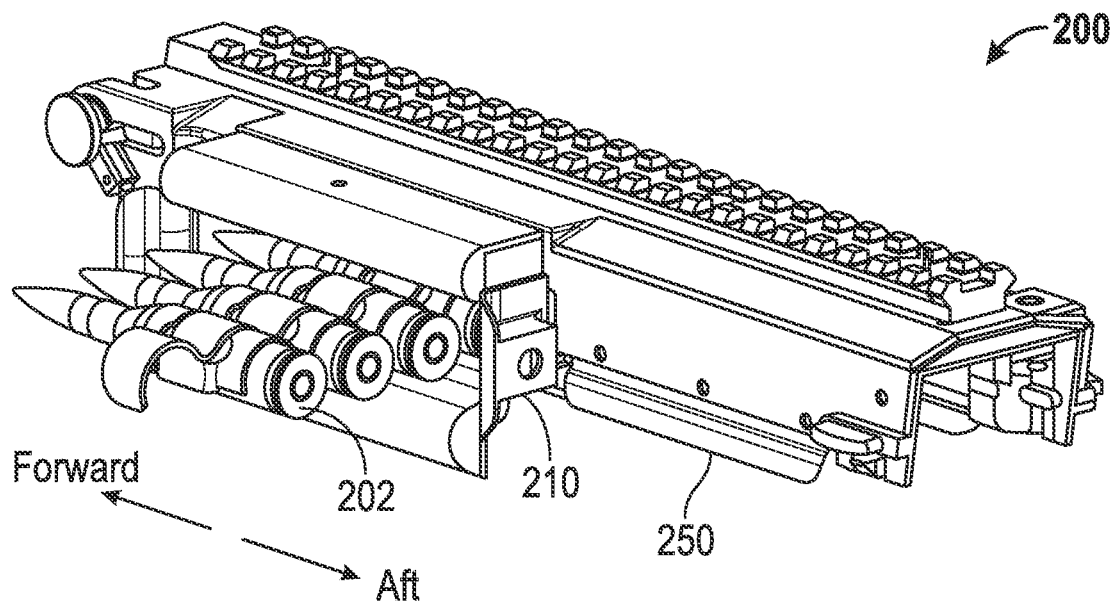


FIG. 4

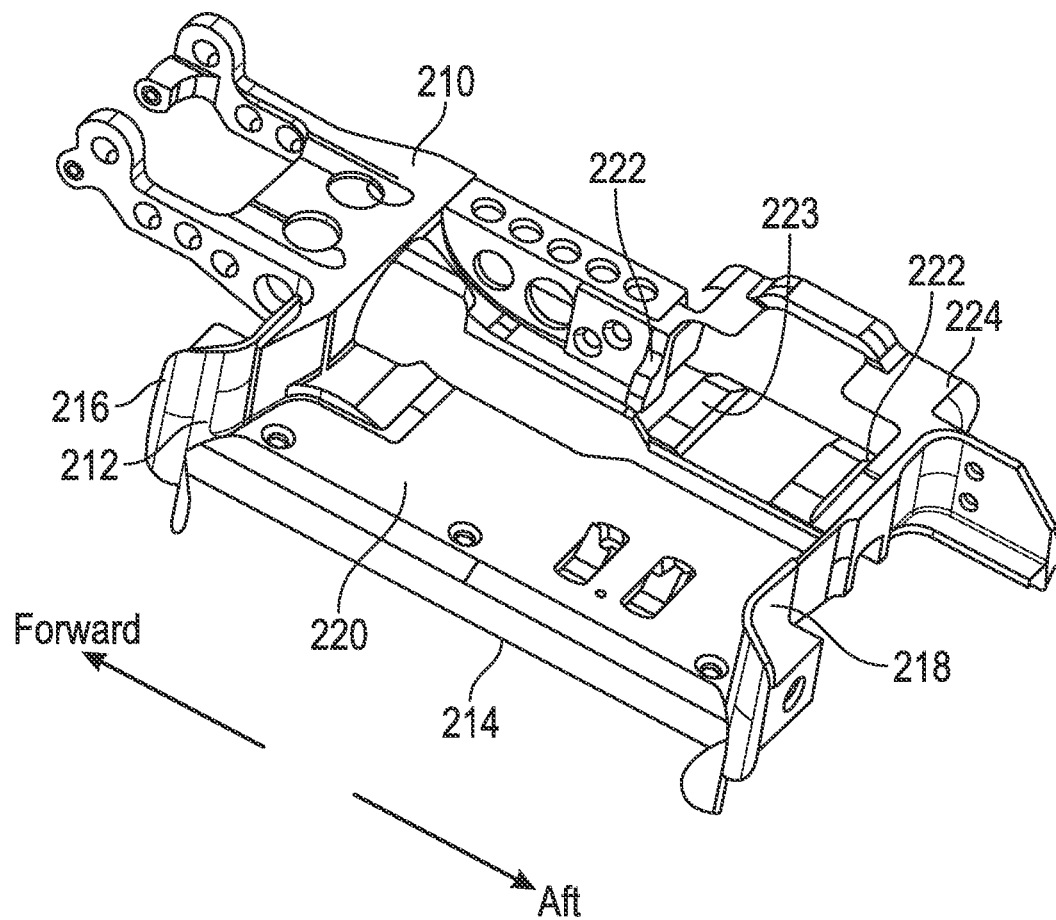


FIG. 5

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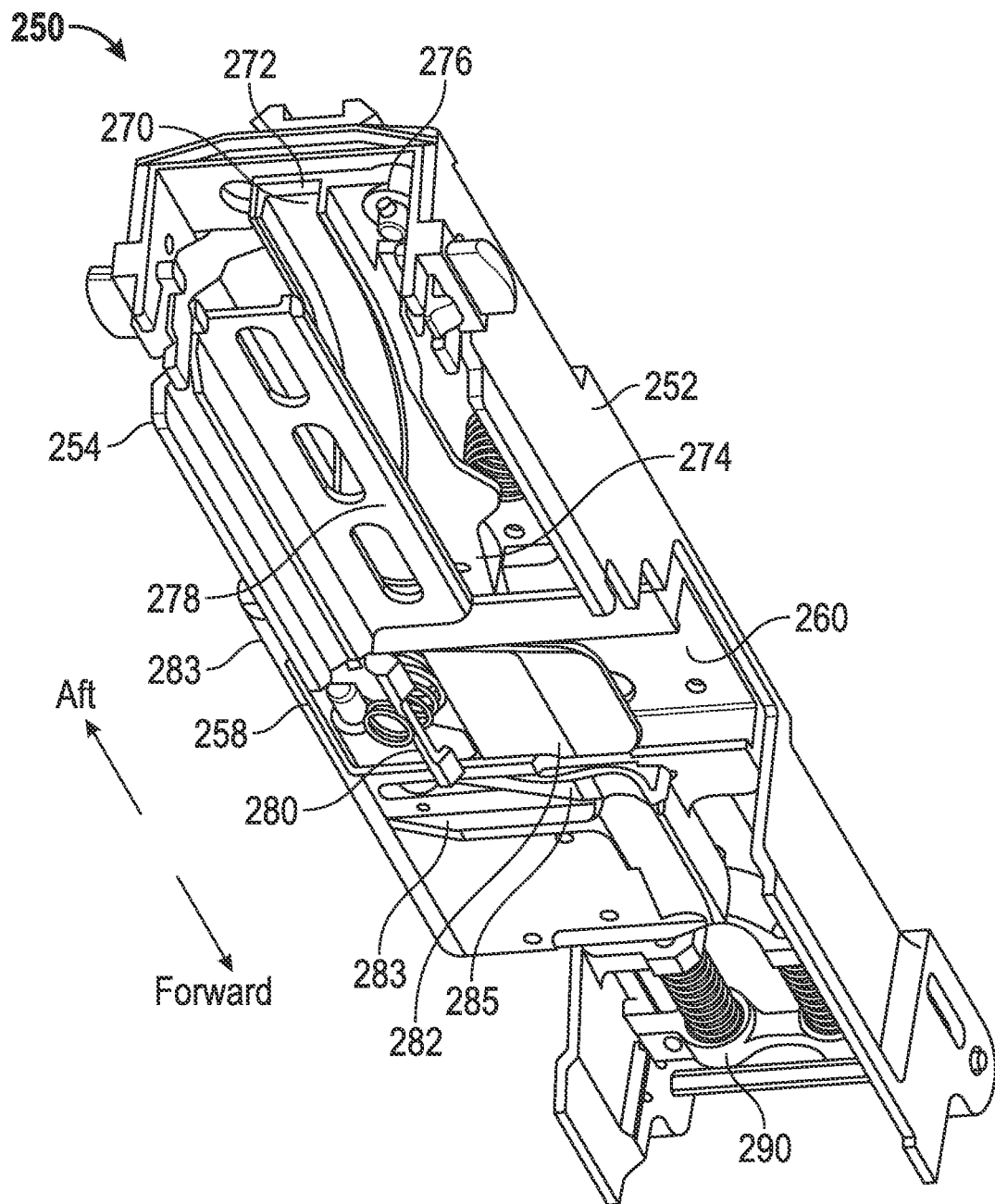


FIG. 6

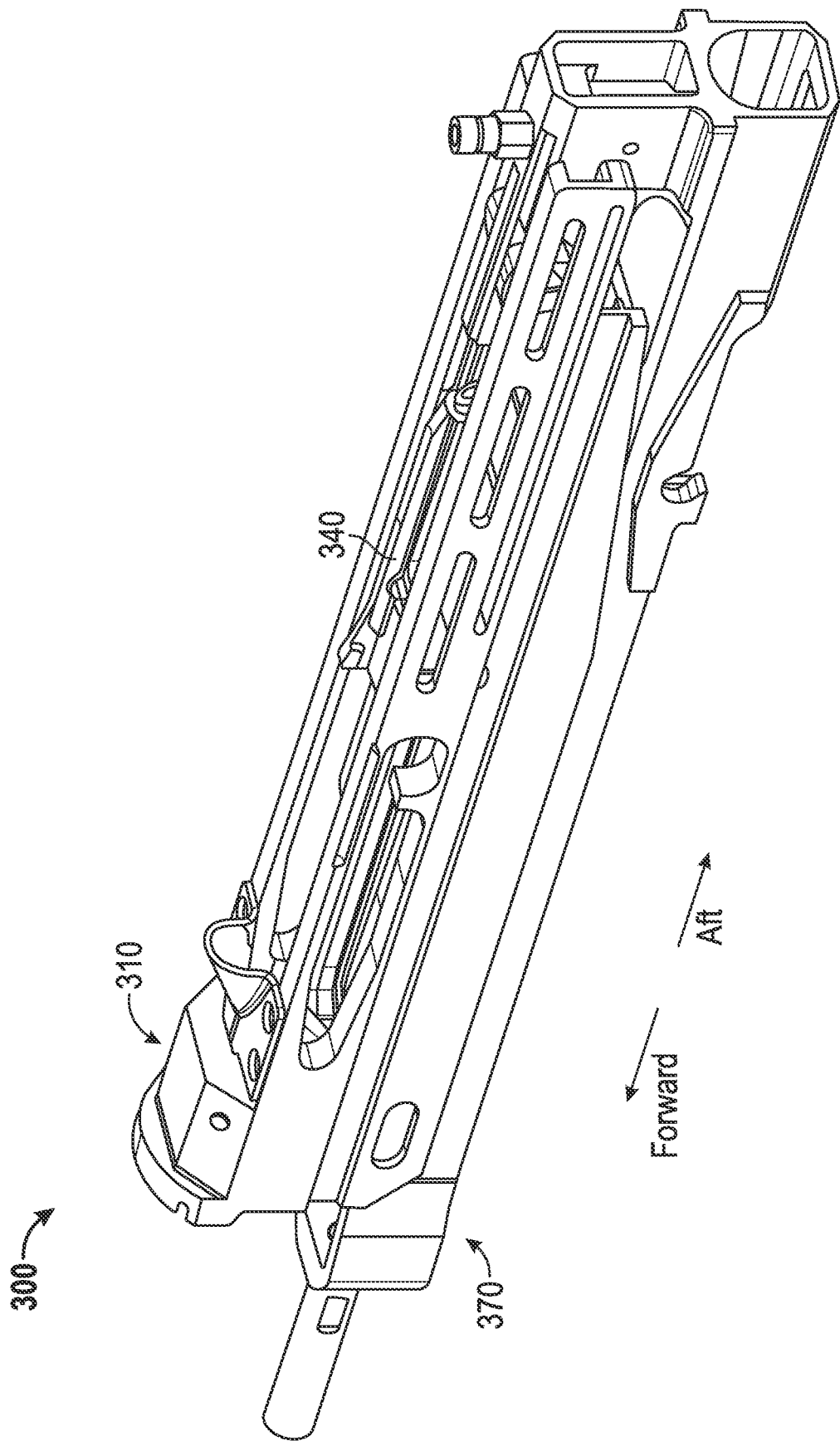


FIG. 7

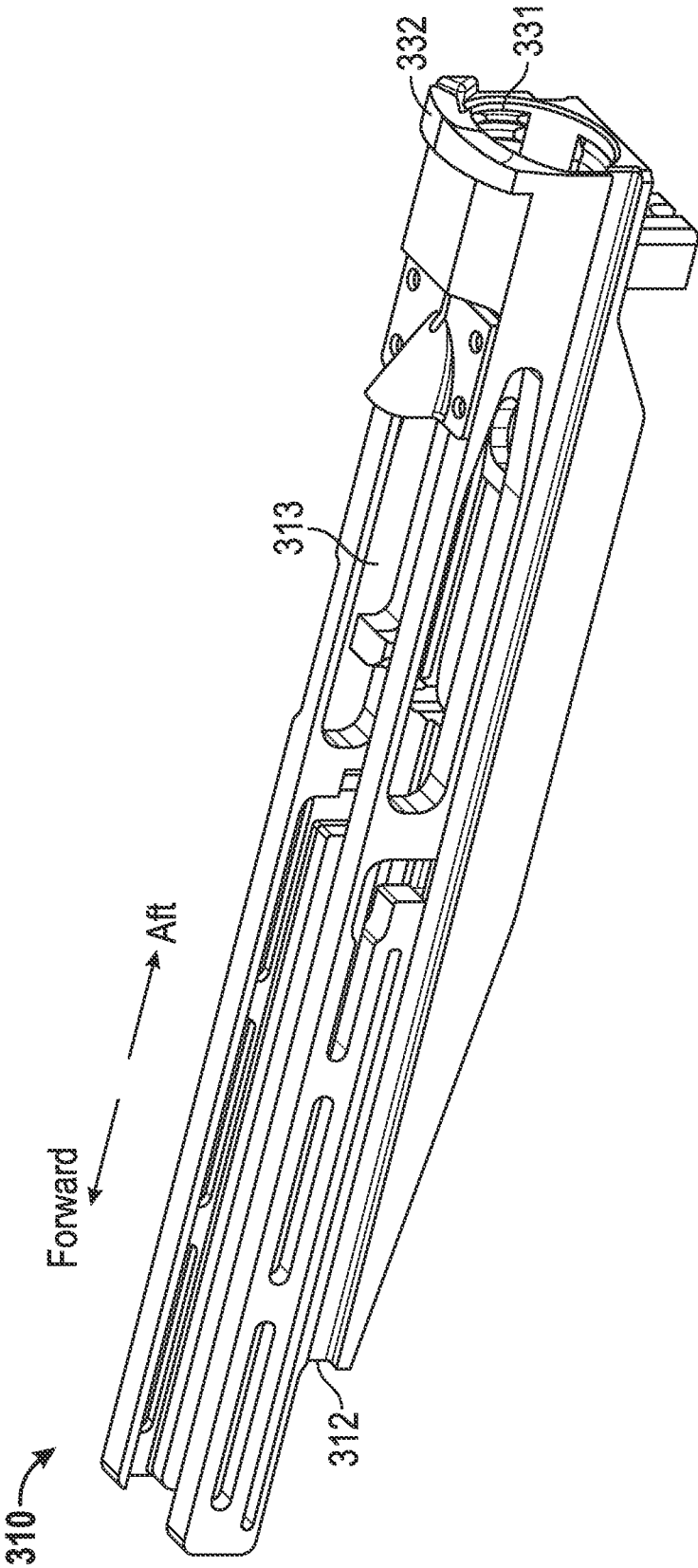


FIG. 8

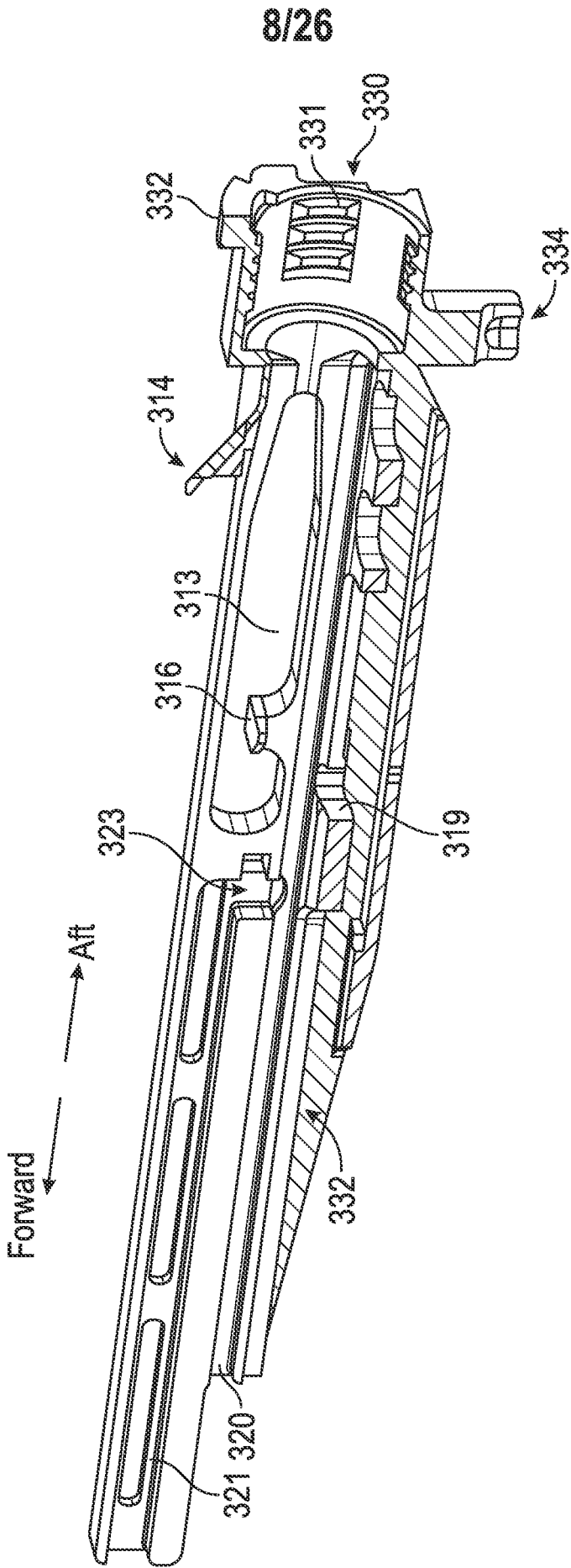


FIG. 9

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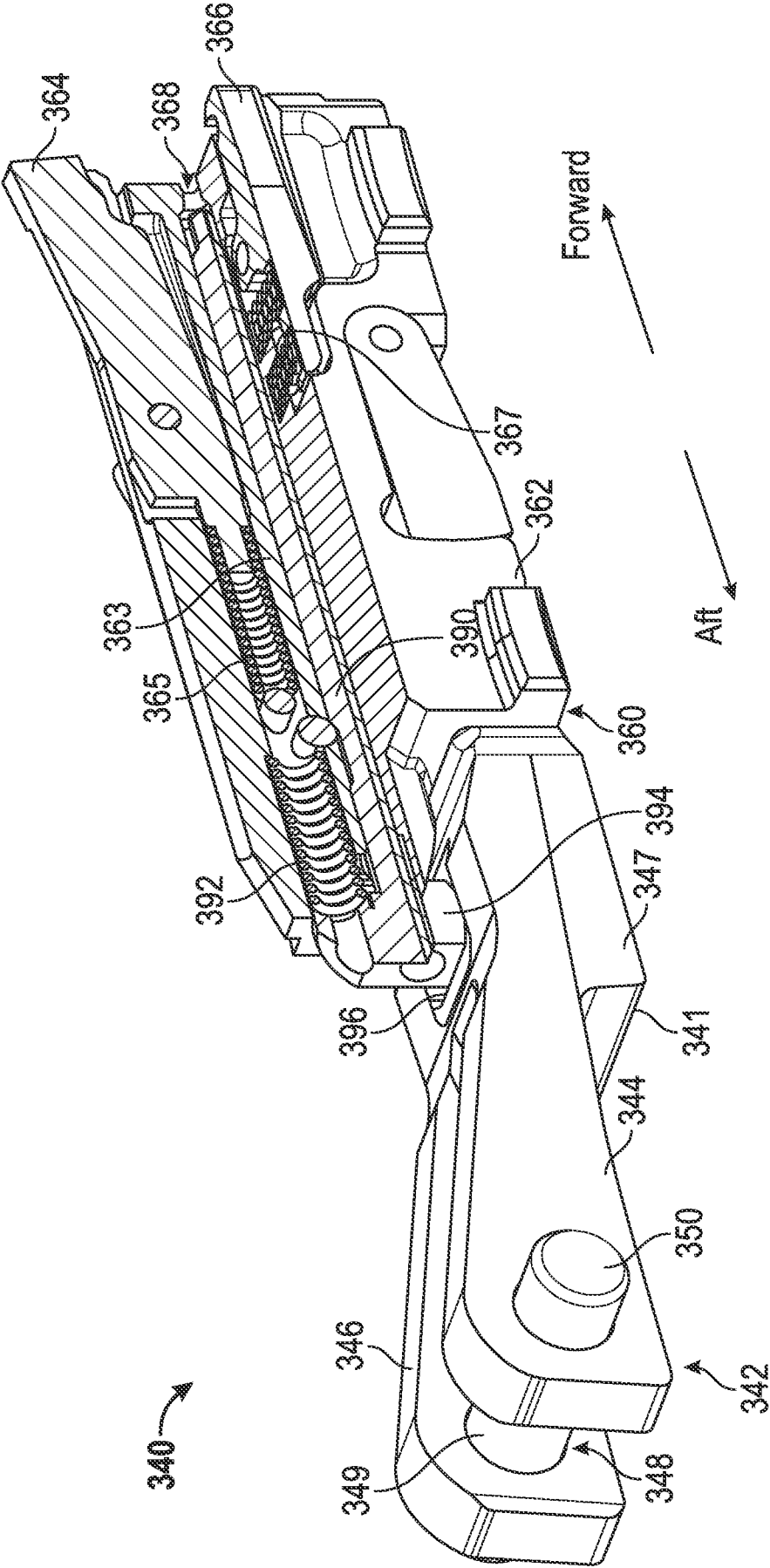


FIG. 11

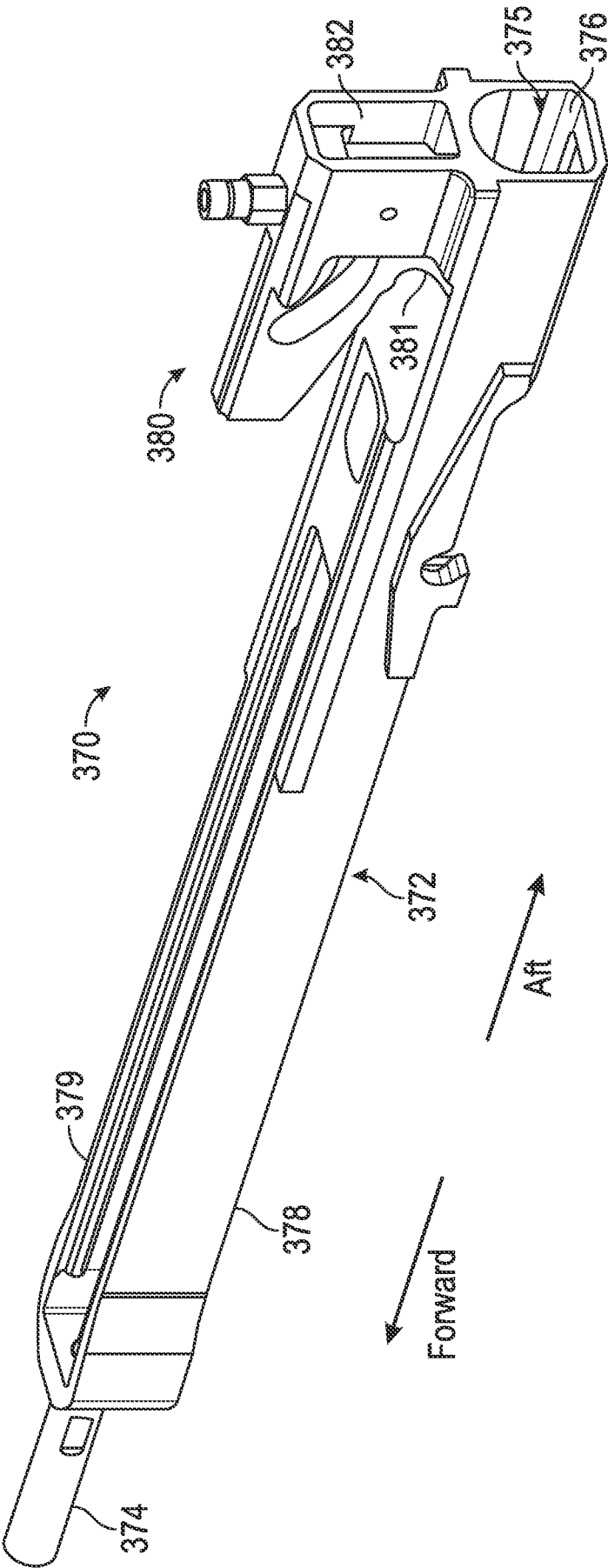


FIG. 12

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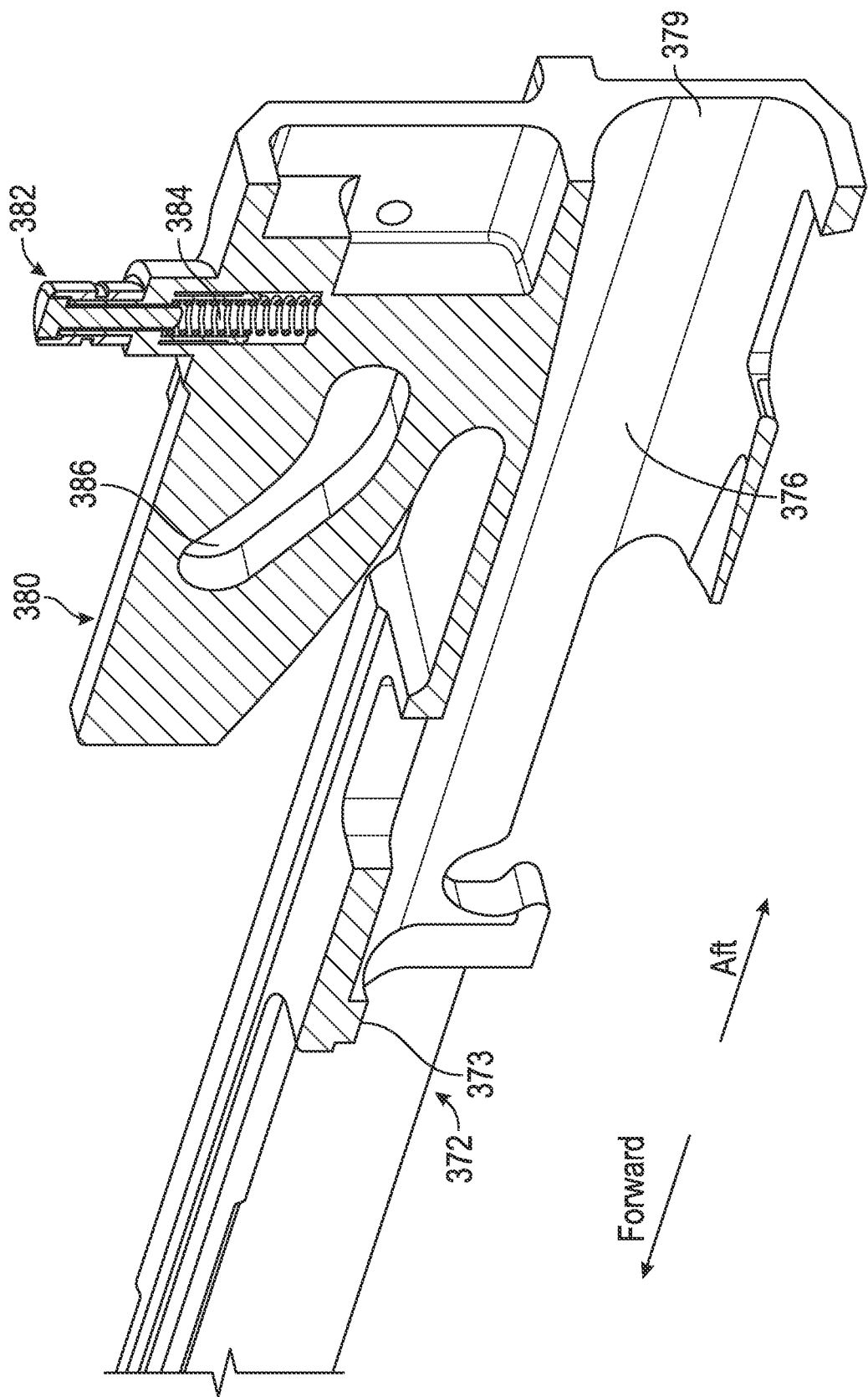


FIG. 13A

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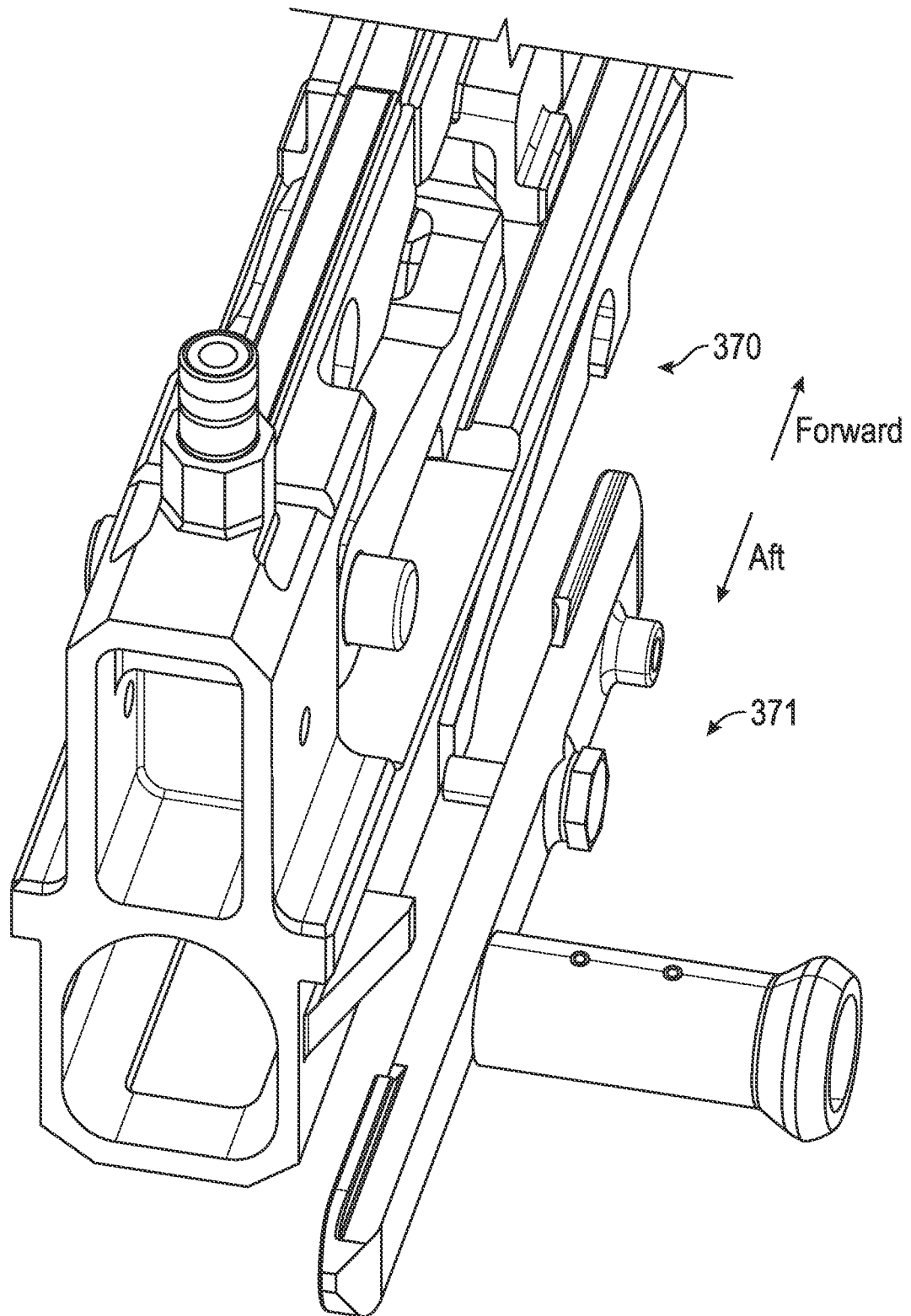


FIG. 13B

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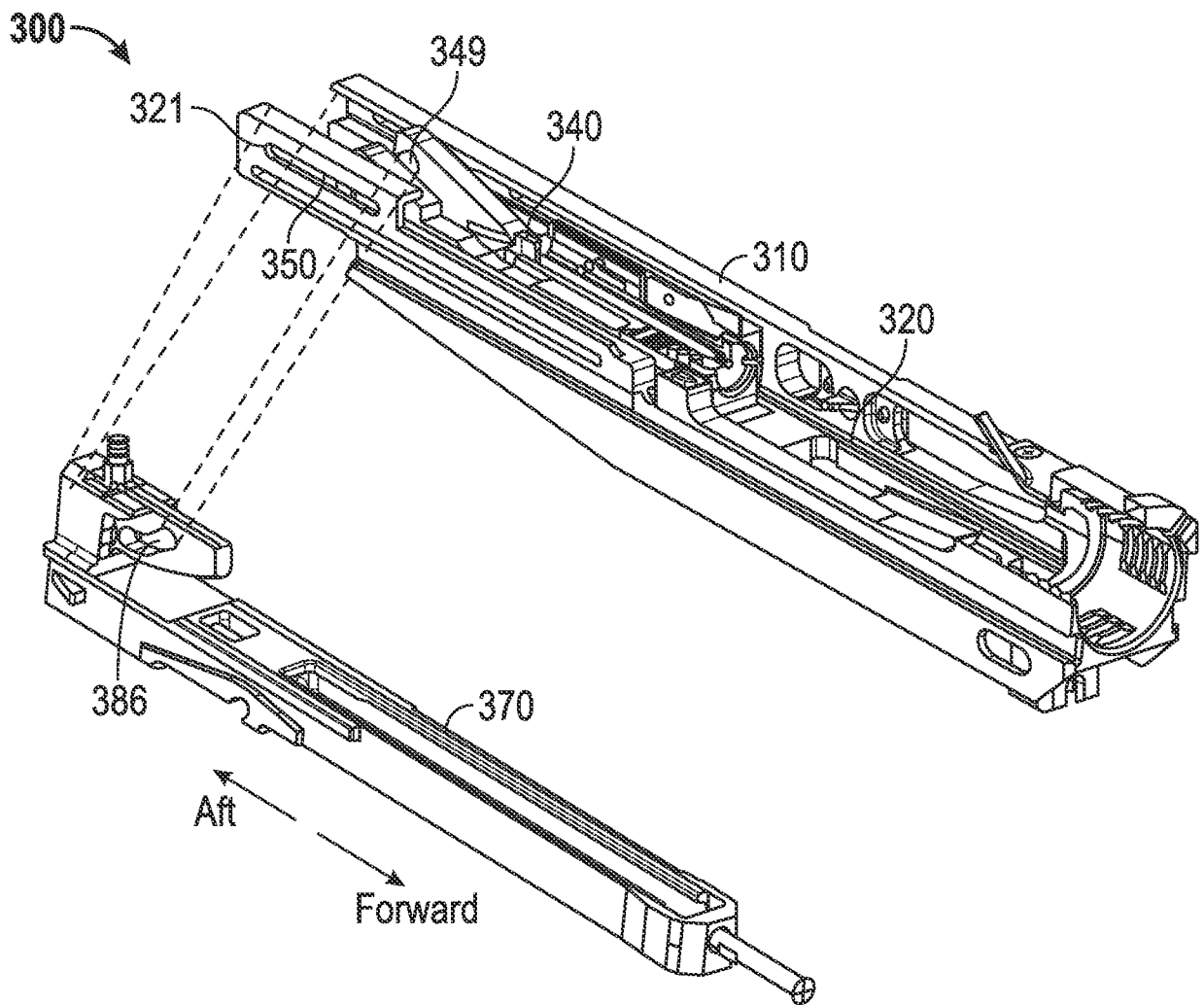


FIG. 14

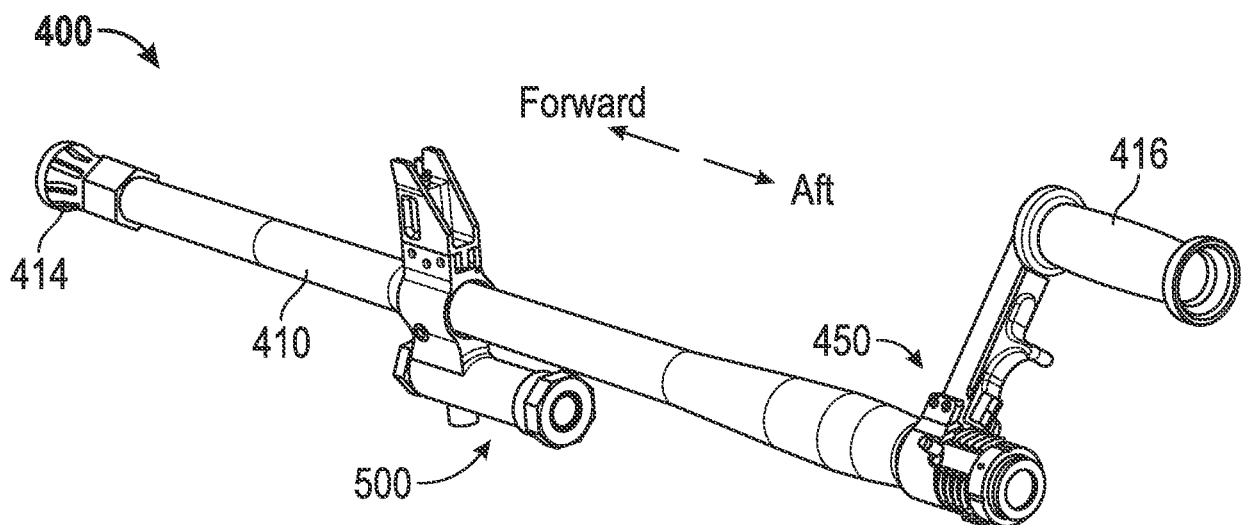
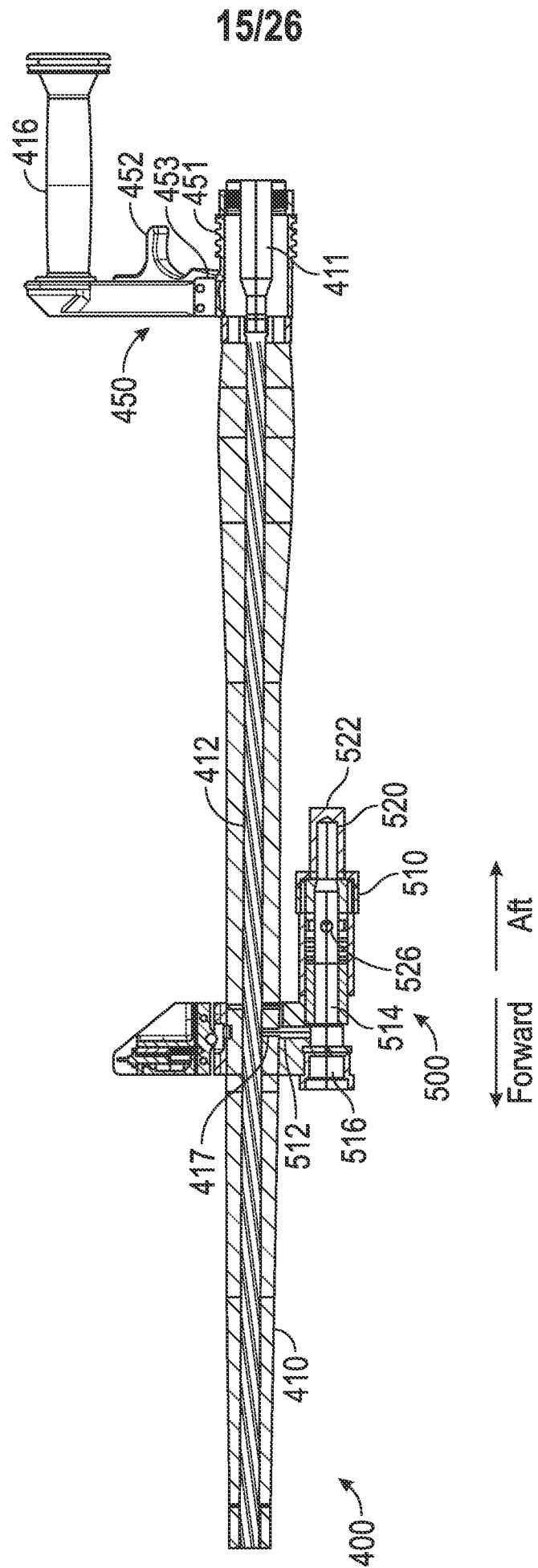


FIG. 15





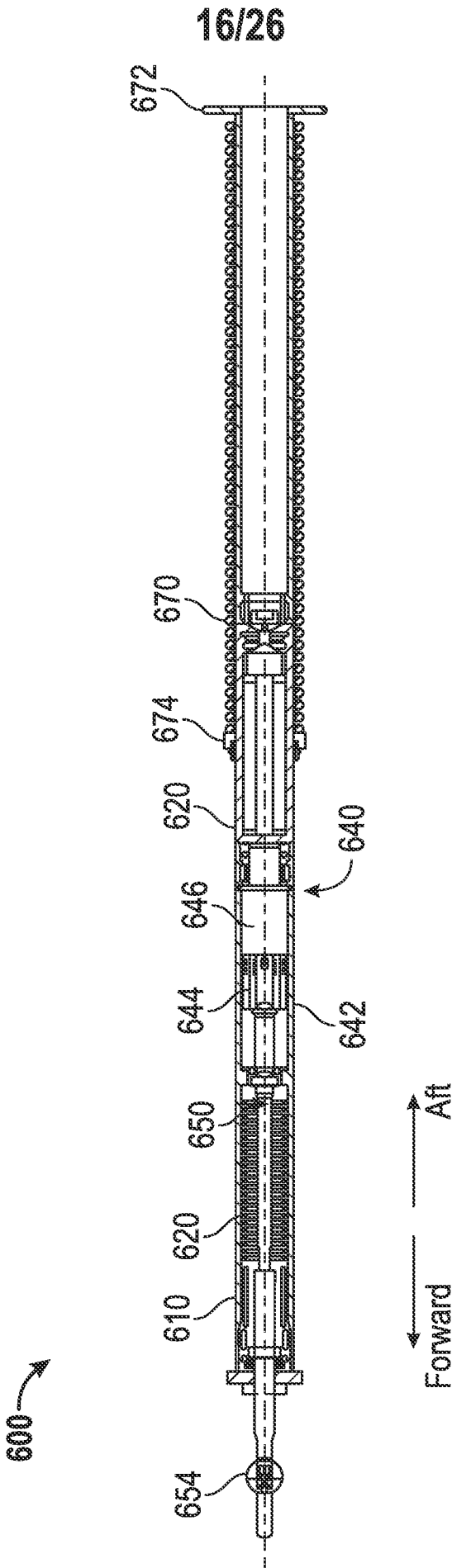


FIG.17

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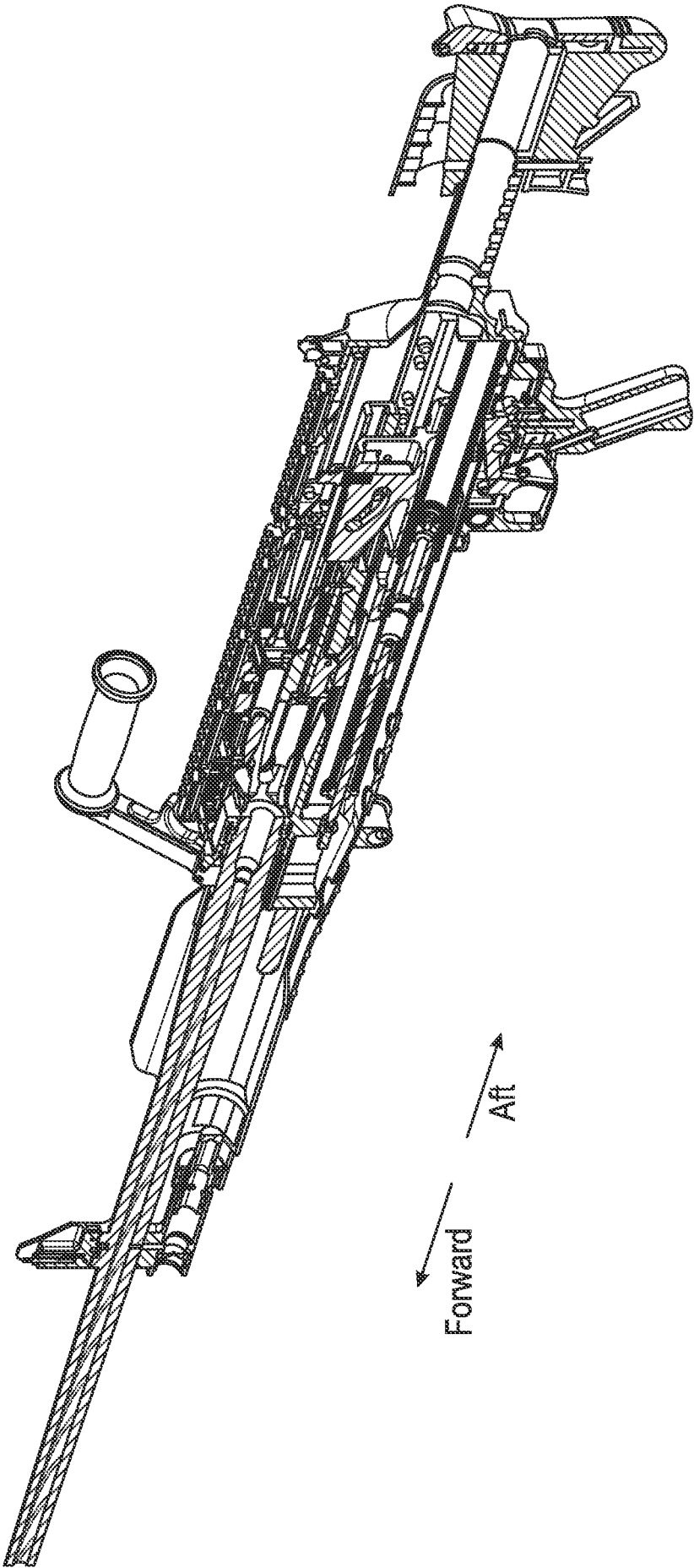


FIG.18A

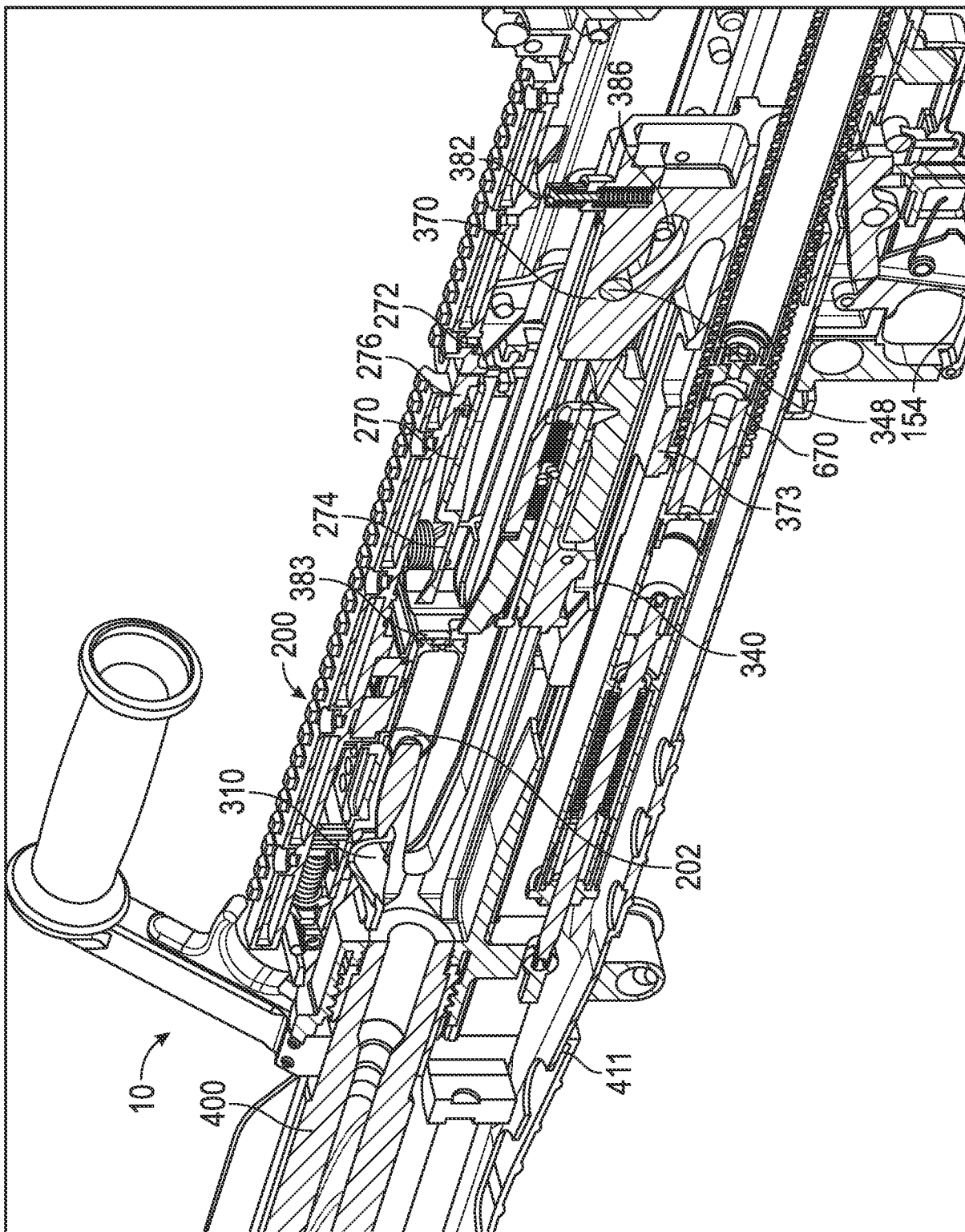


FIG. 18B

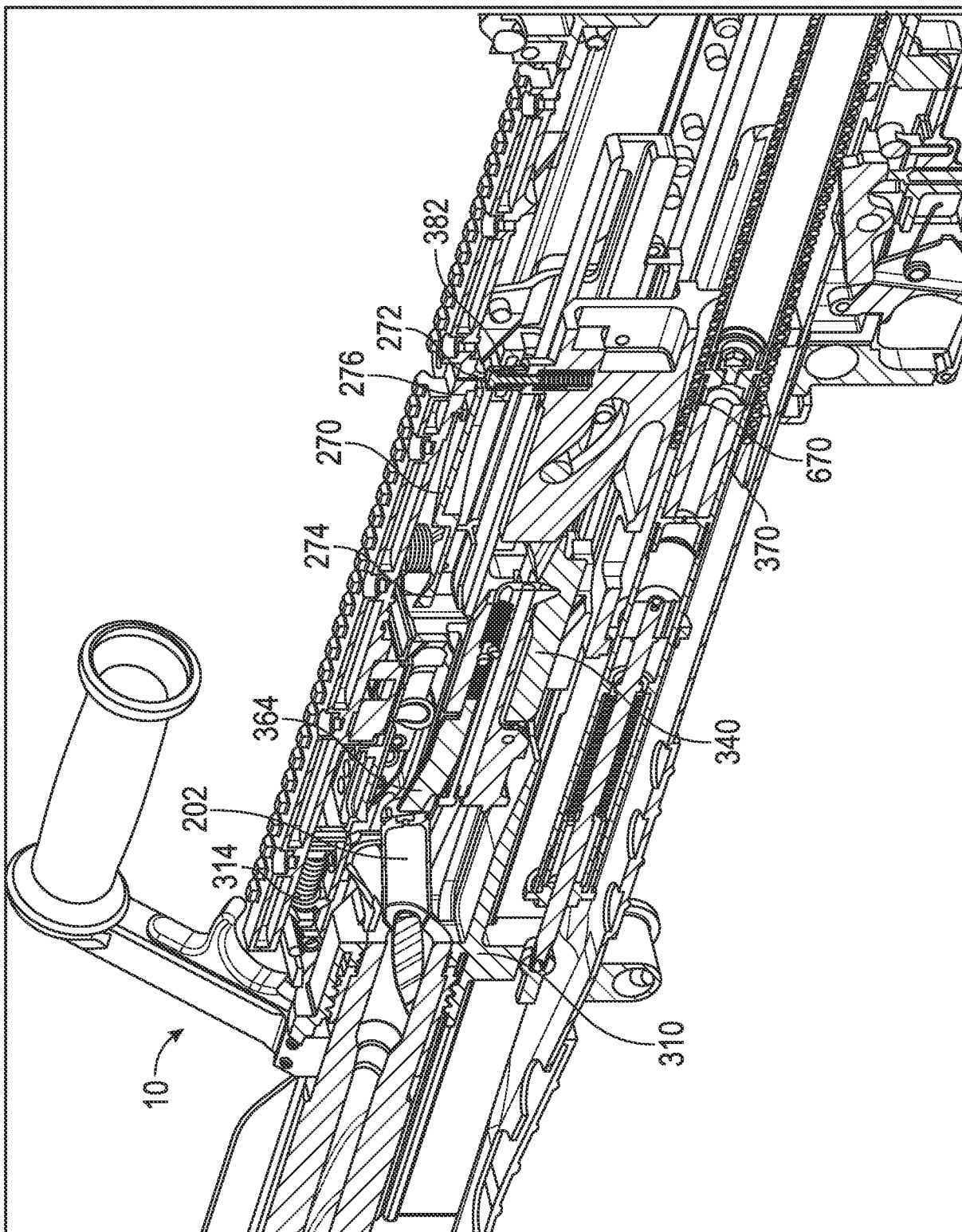


FIG. 19

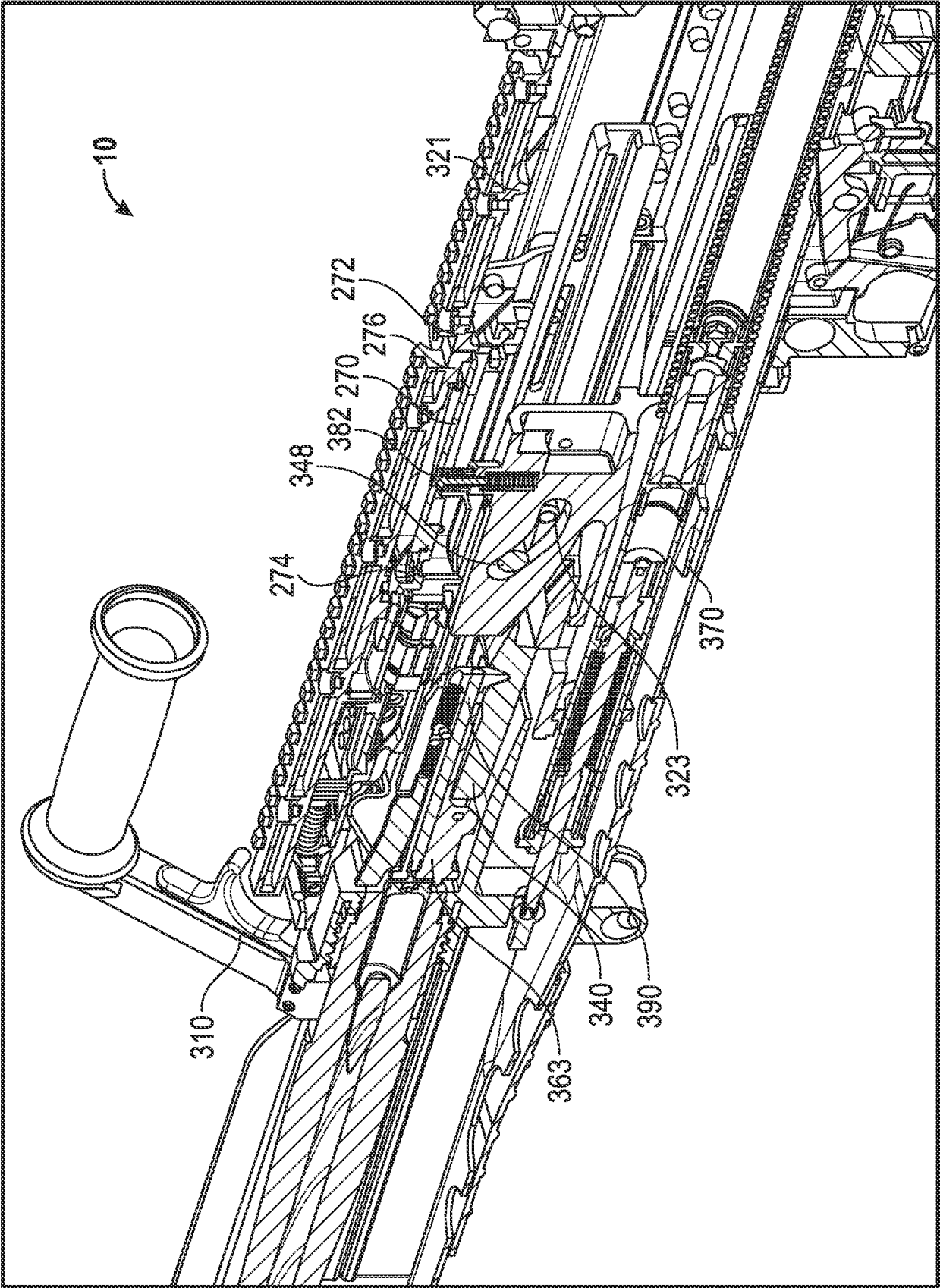
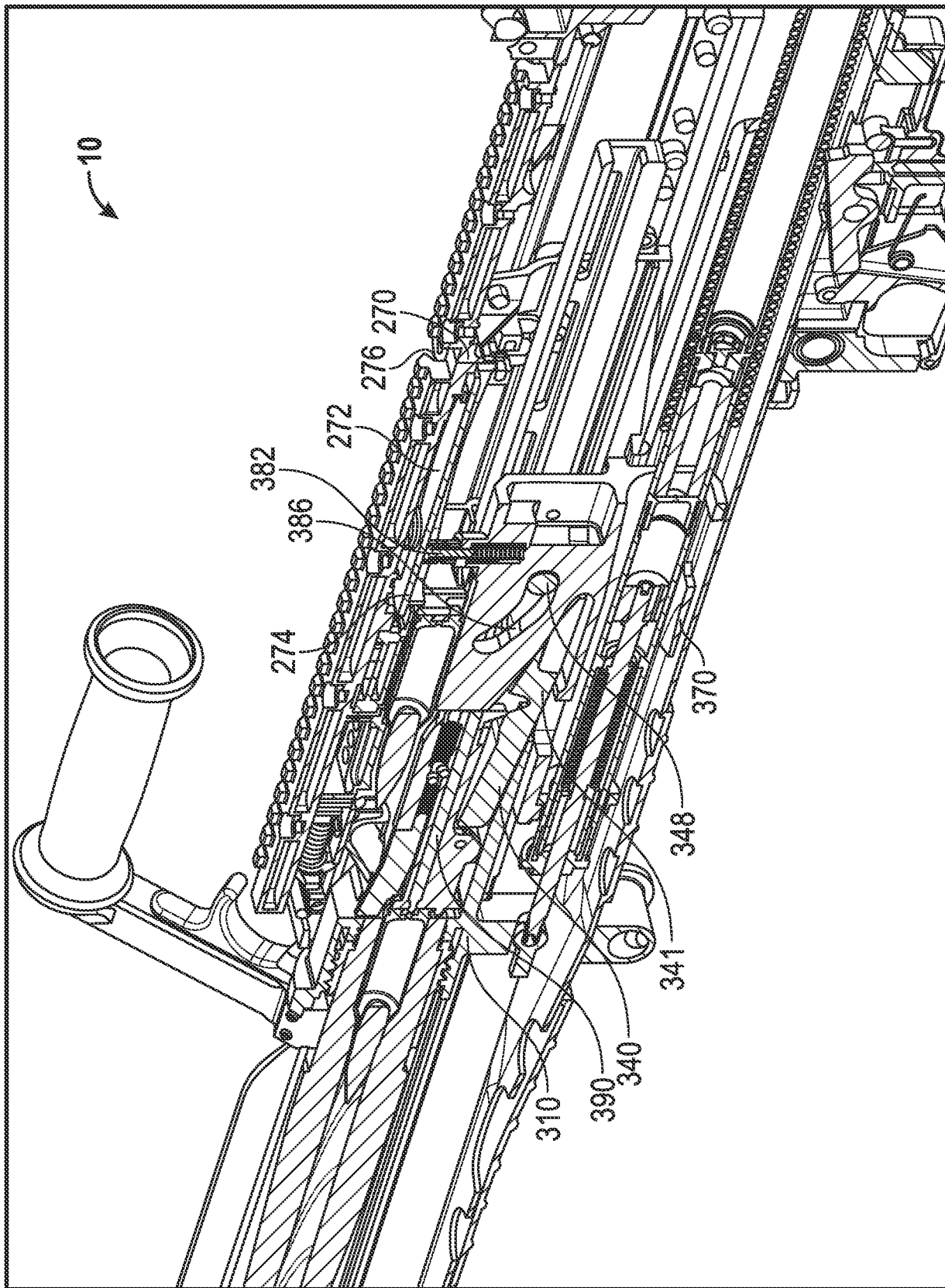


FIG. 20



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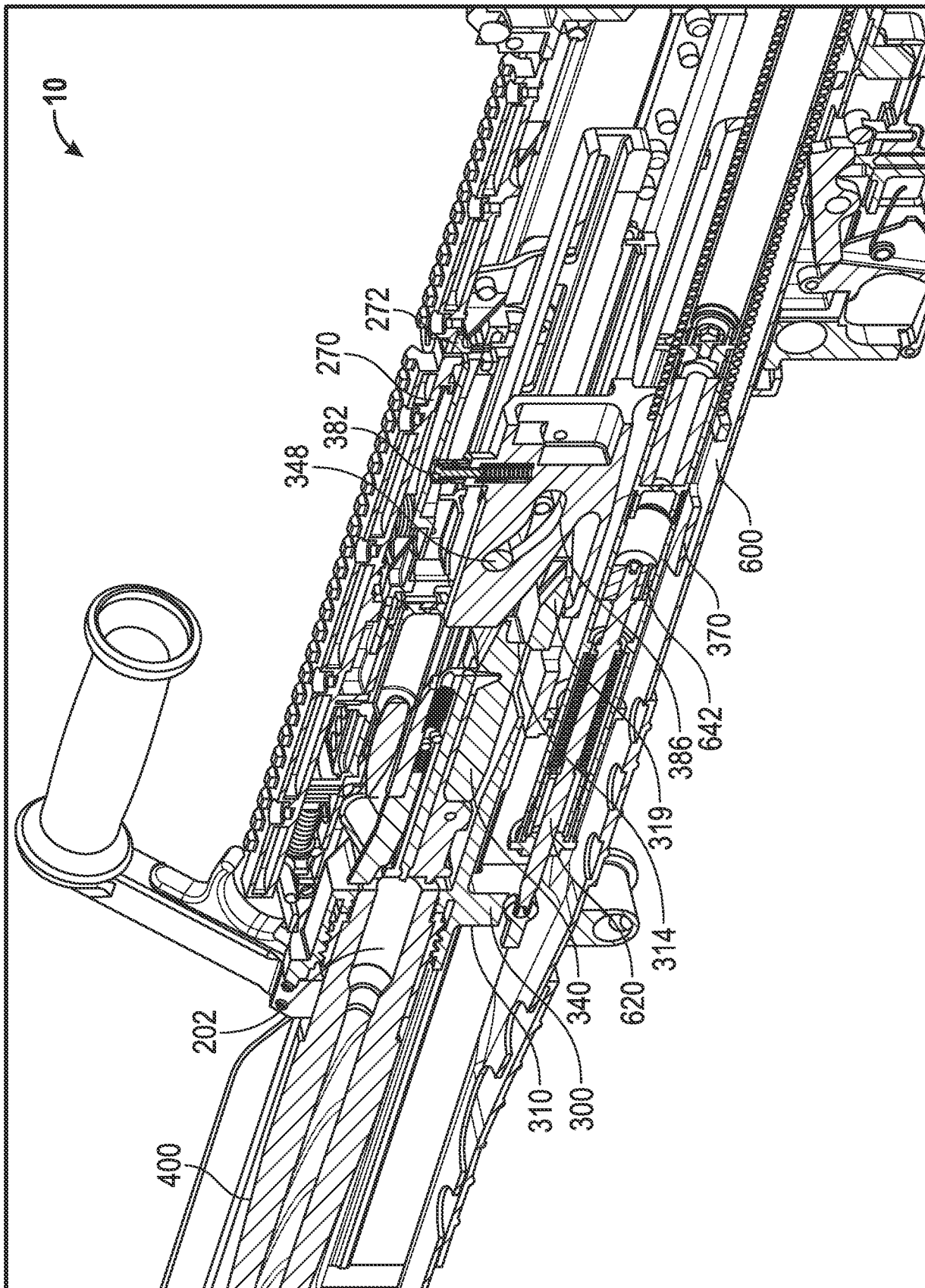


FIG. 22

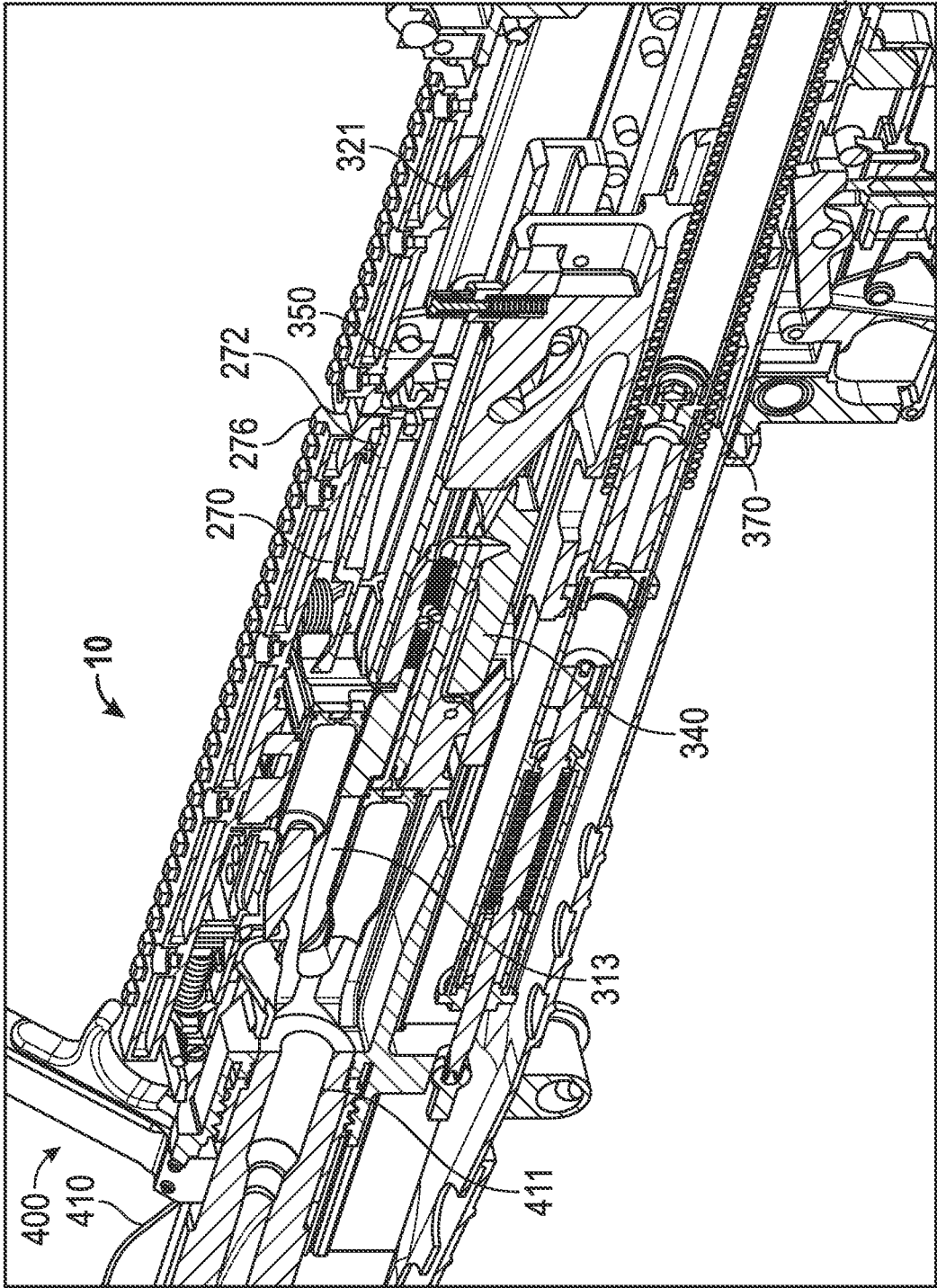


FIG. 23

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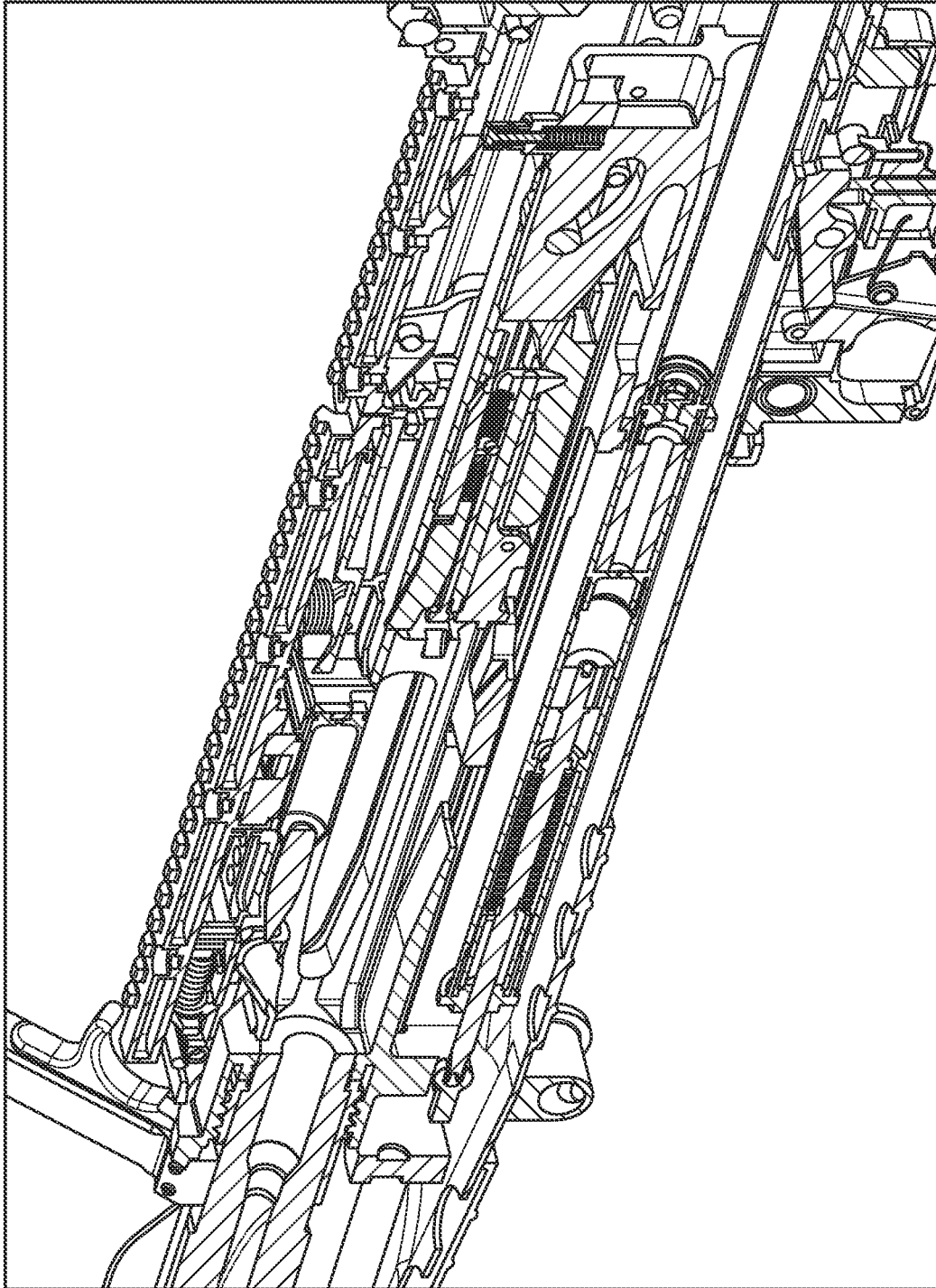


FIG. 24

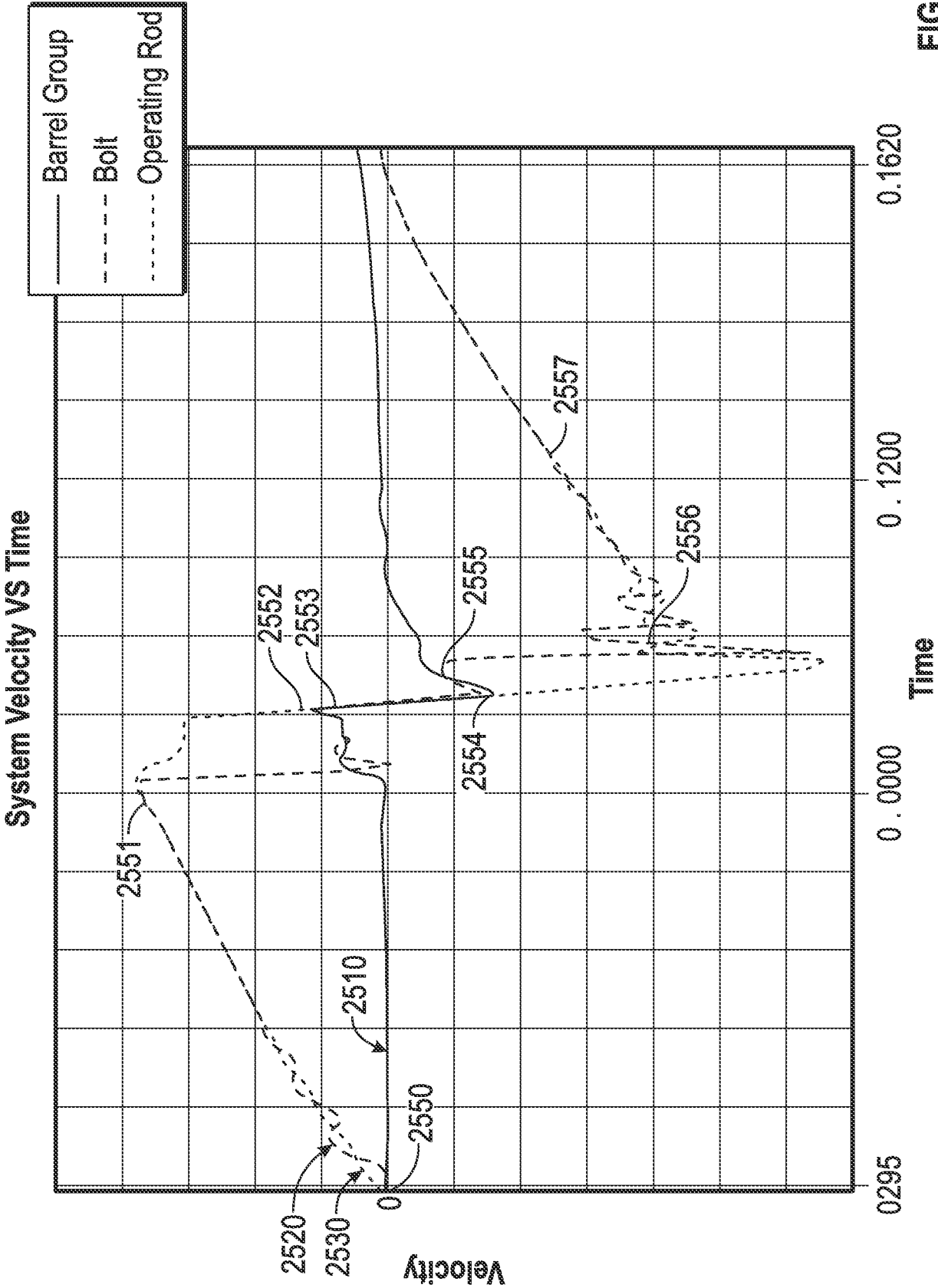


FIG. 25

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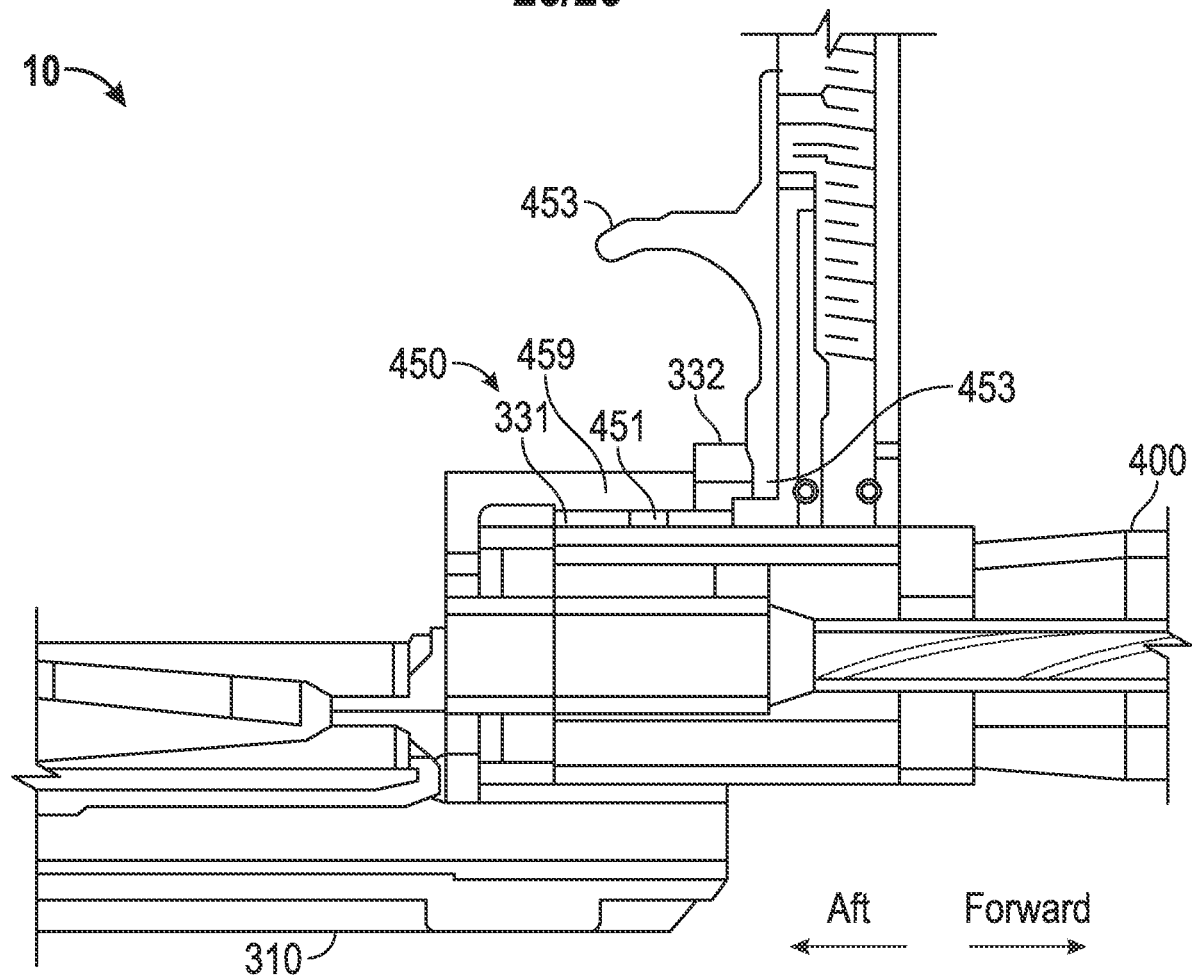


FIG. 26

**Recoil Load Reduction over
Conventional Weapons Vs. Mount Stiffness**

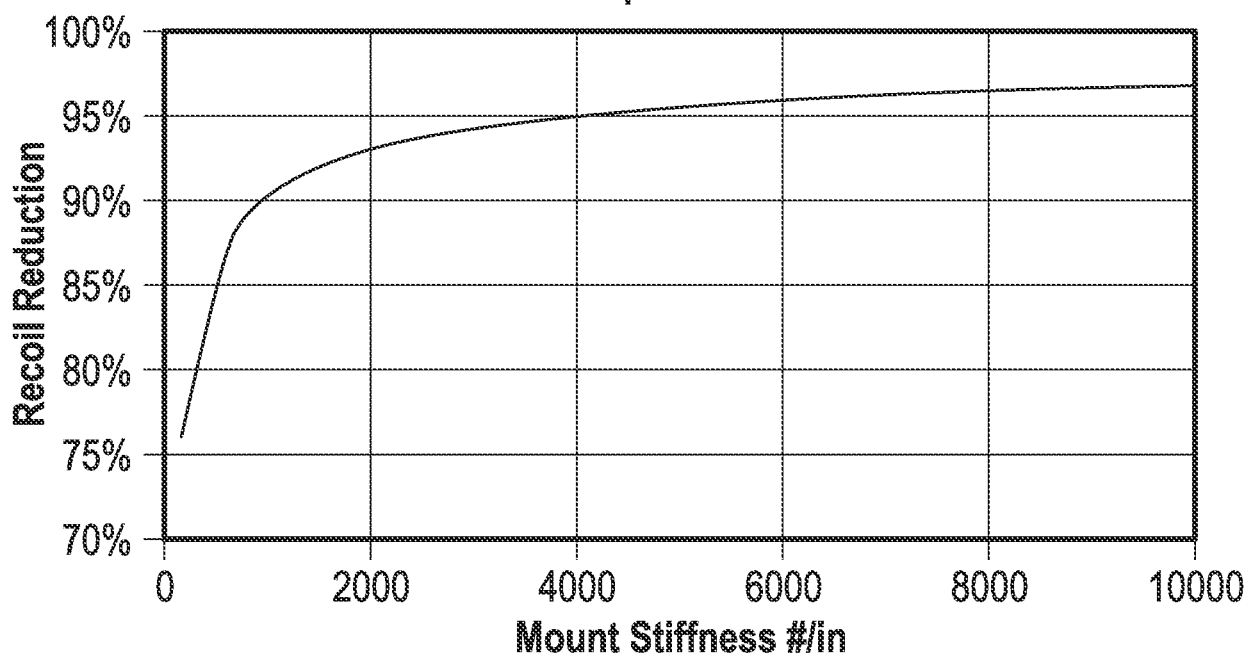


FIG. 27