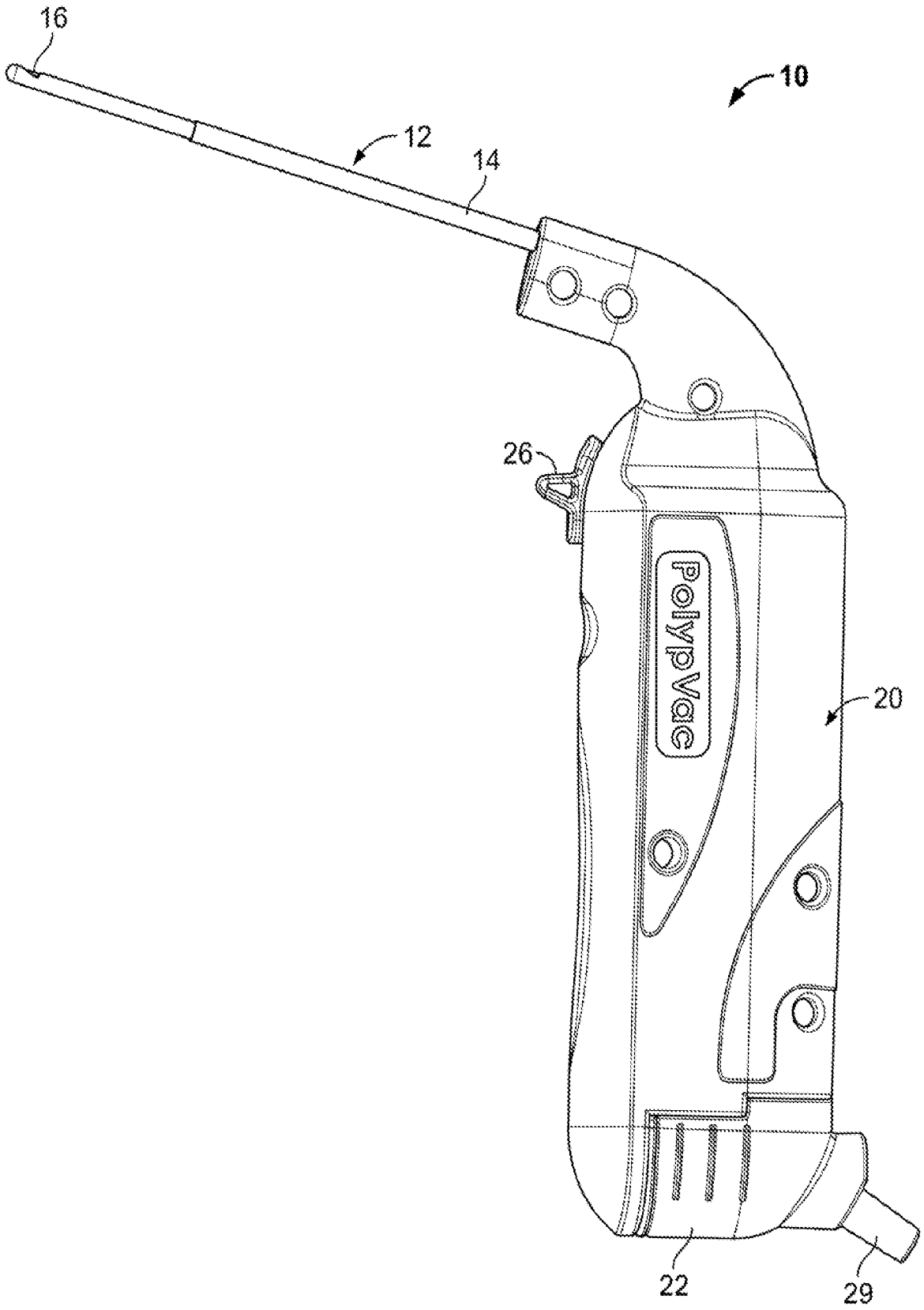


FIG. 1A

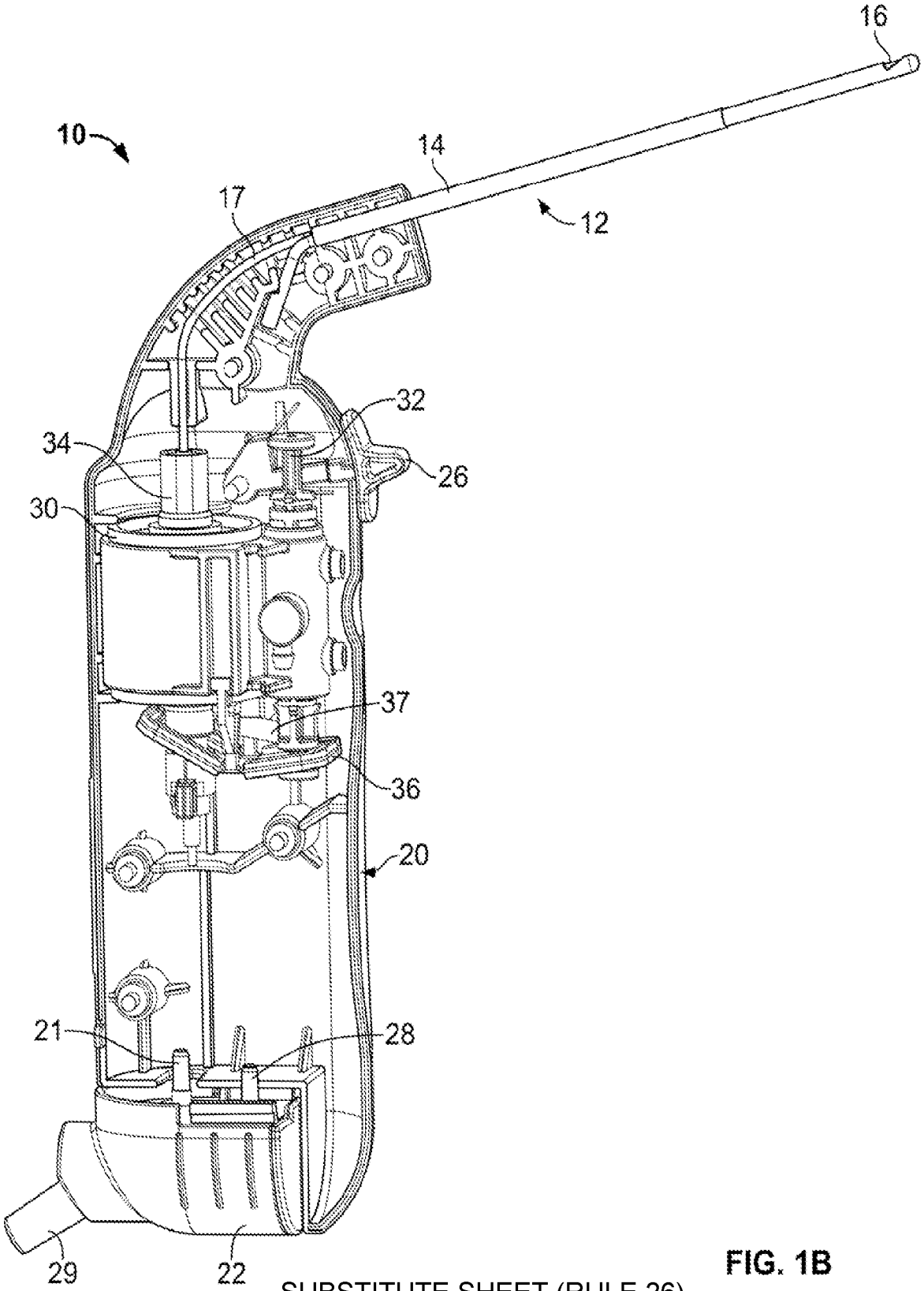


FIG. 1B

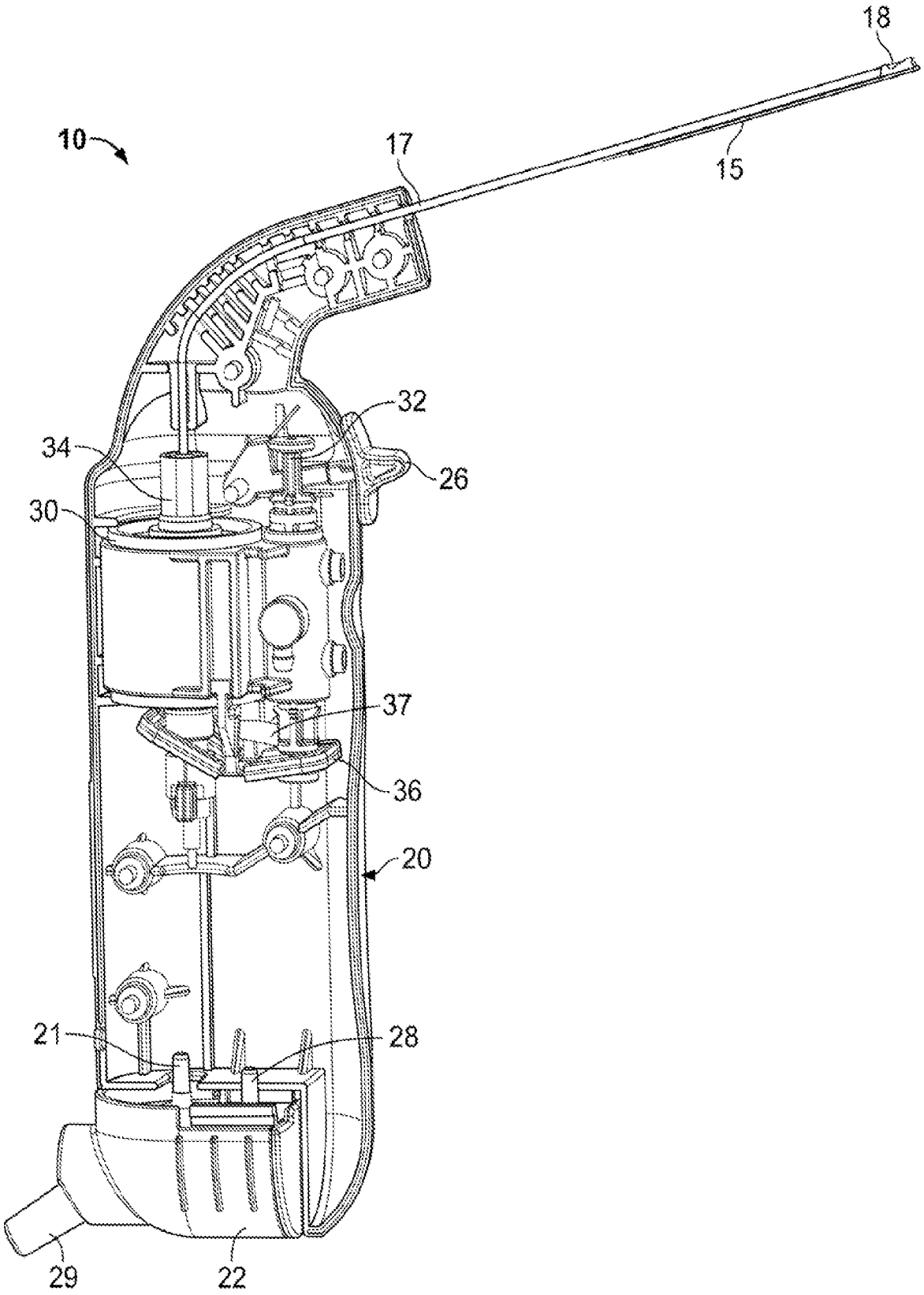


FIG. 1C

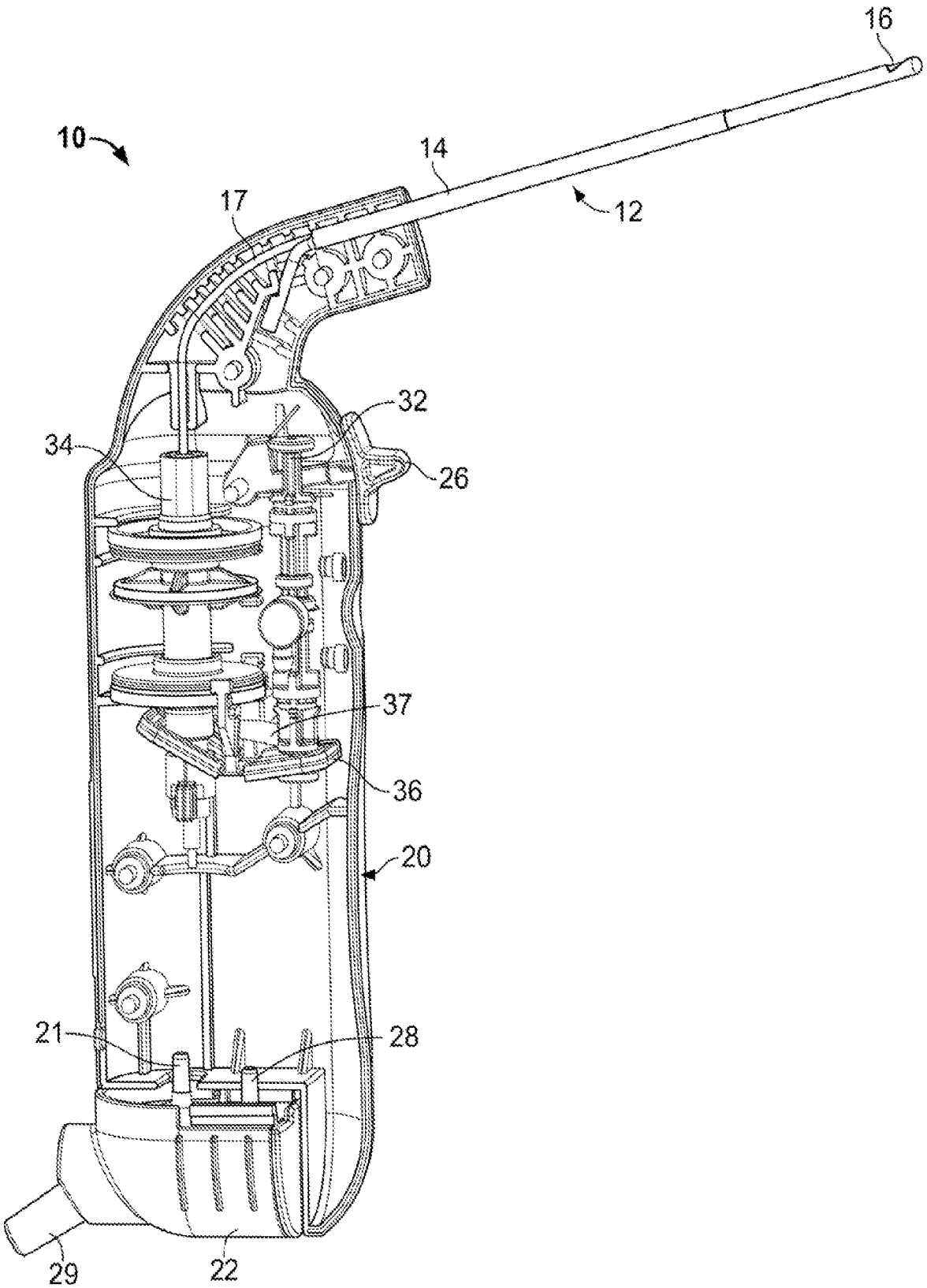


FIG. 1D

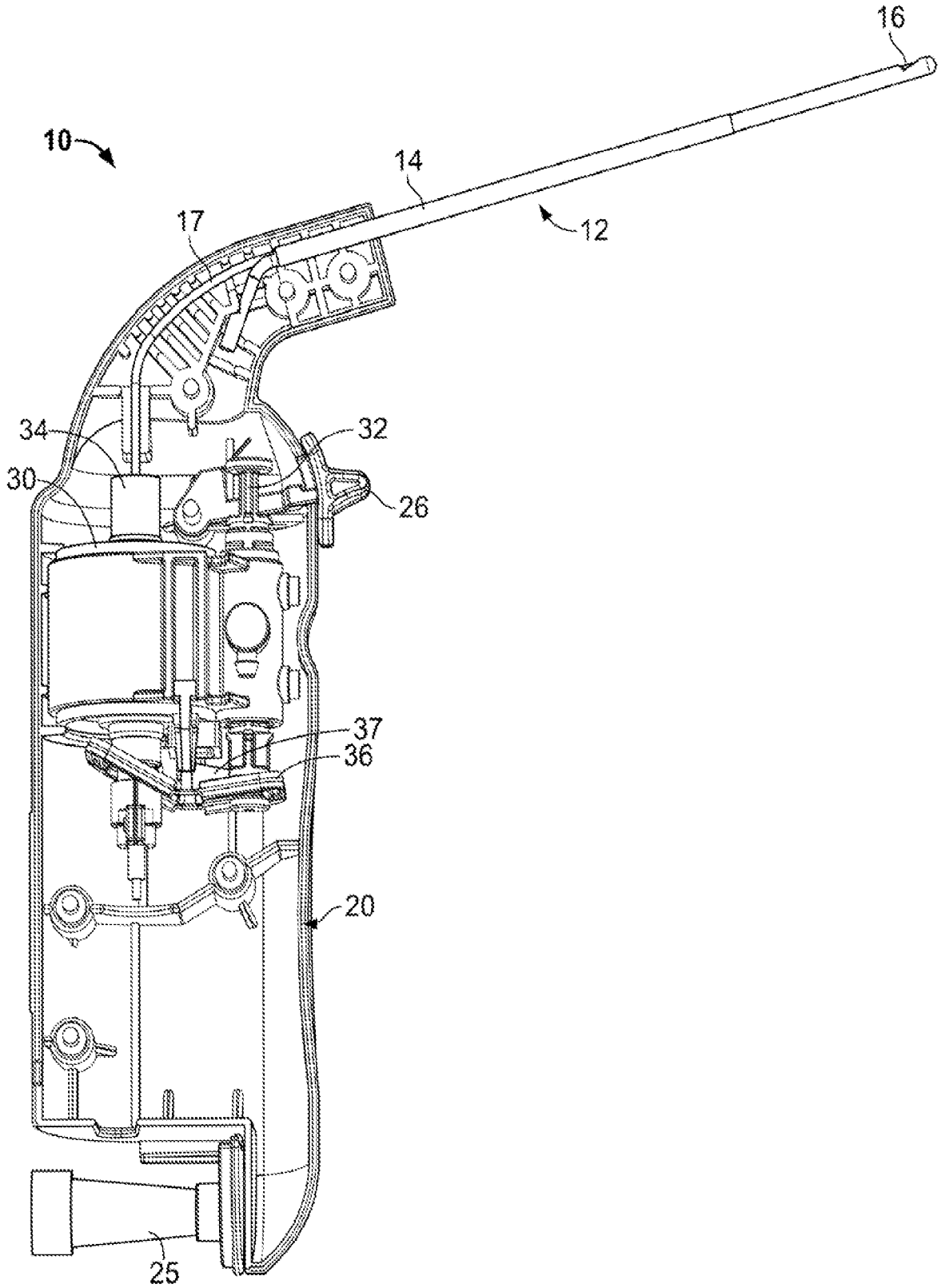


FIG. 1E

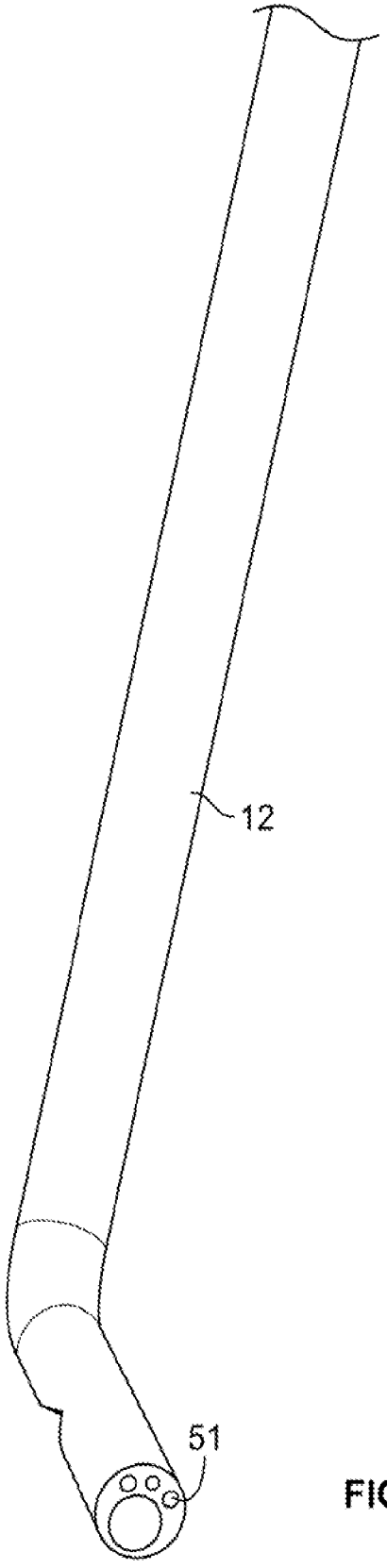


FIG. 1F

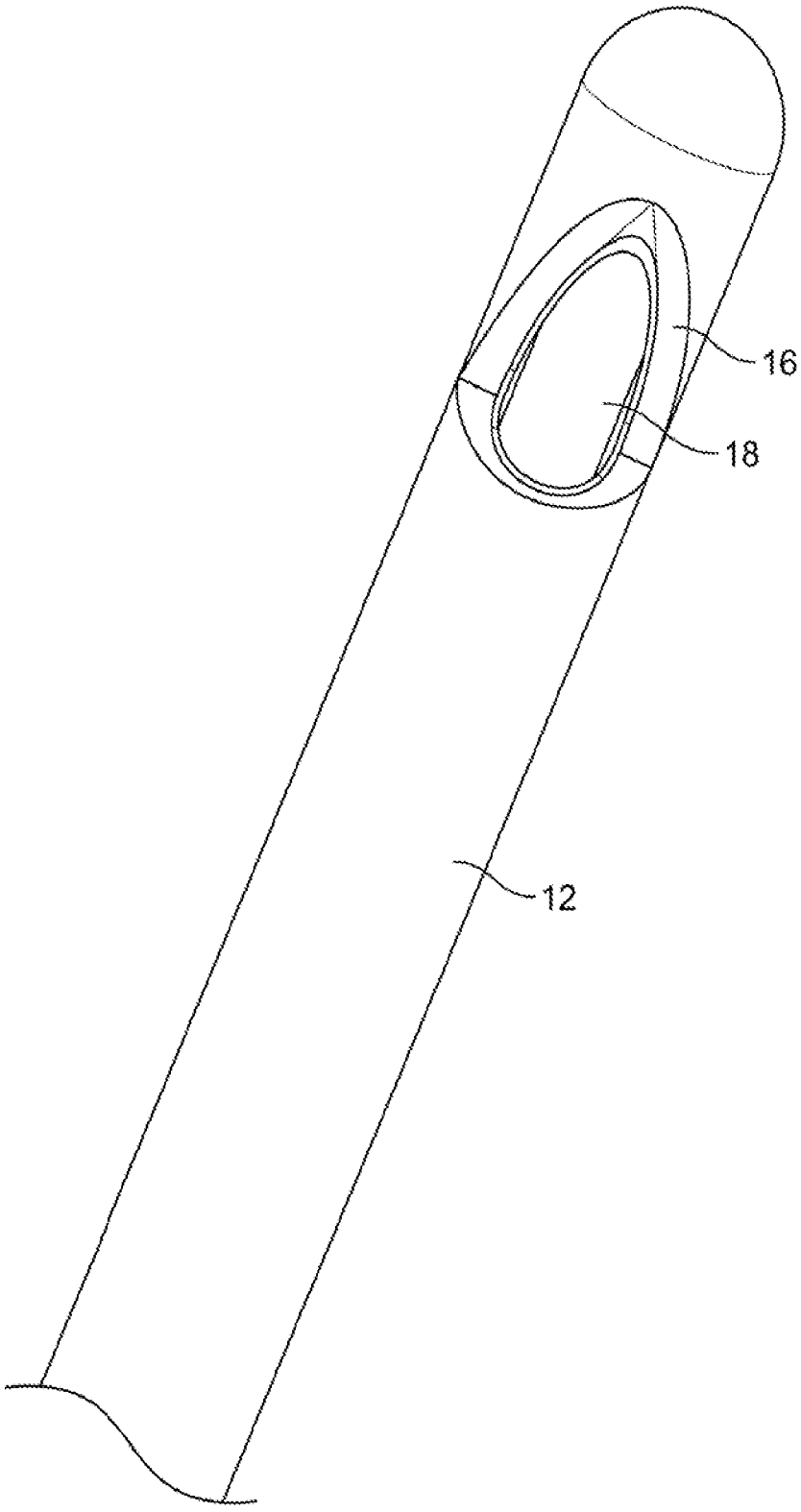


FIG. 1G

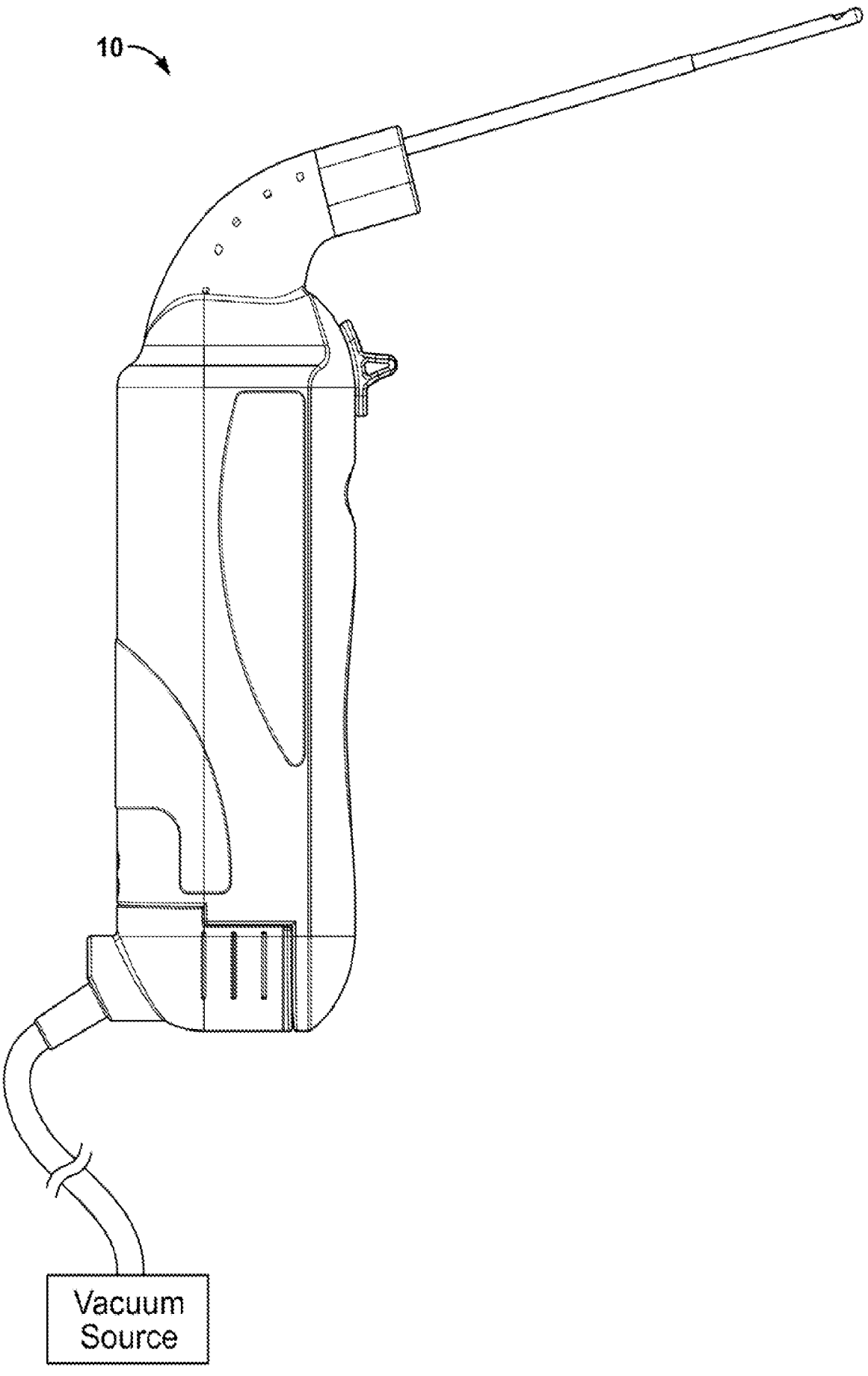


FIG. 1H

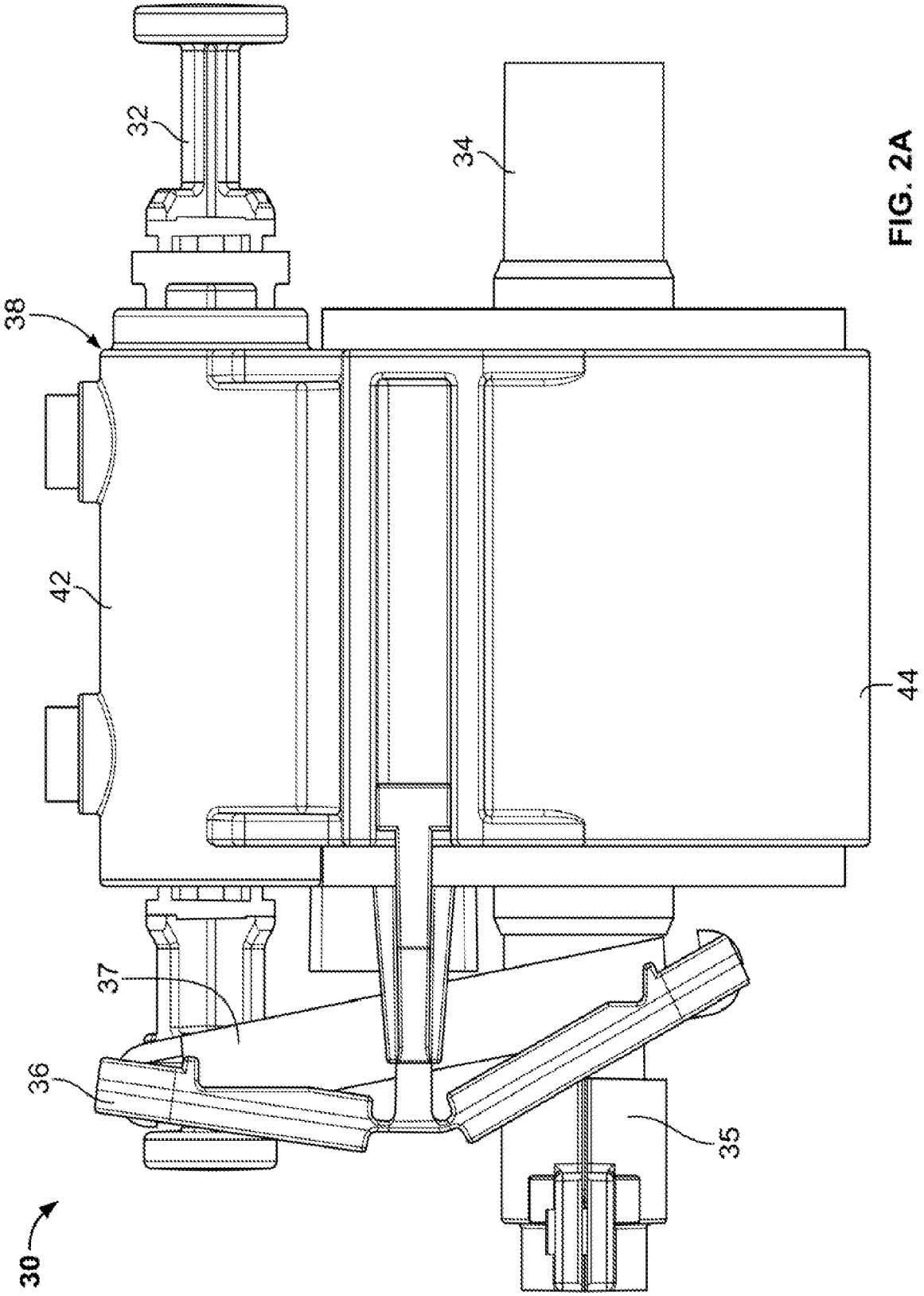


FIG. 2A

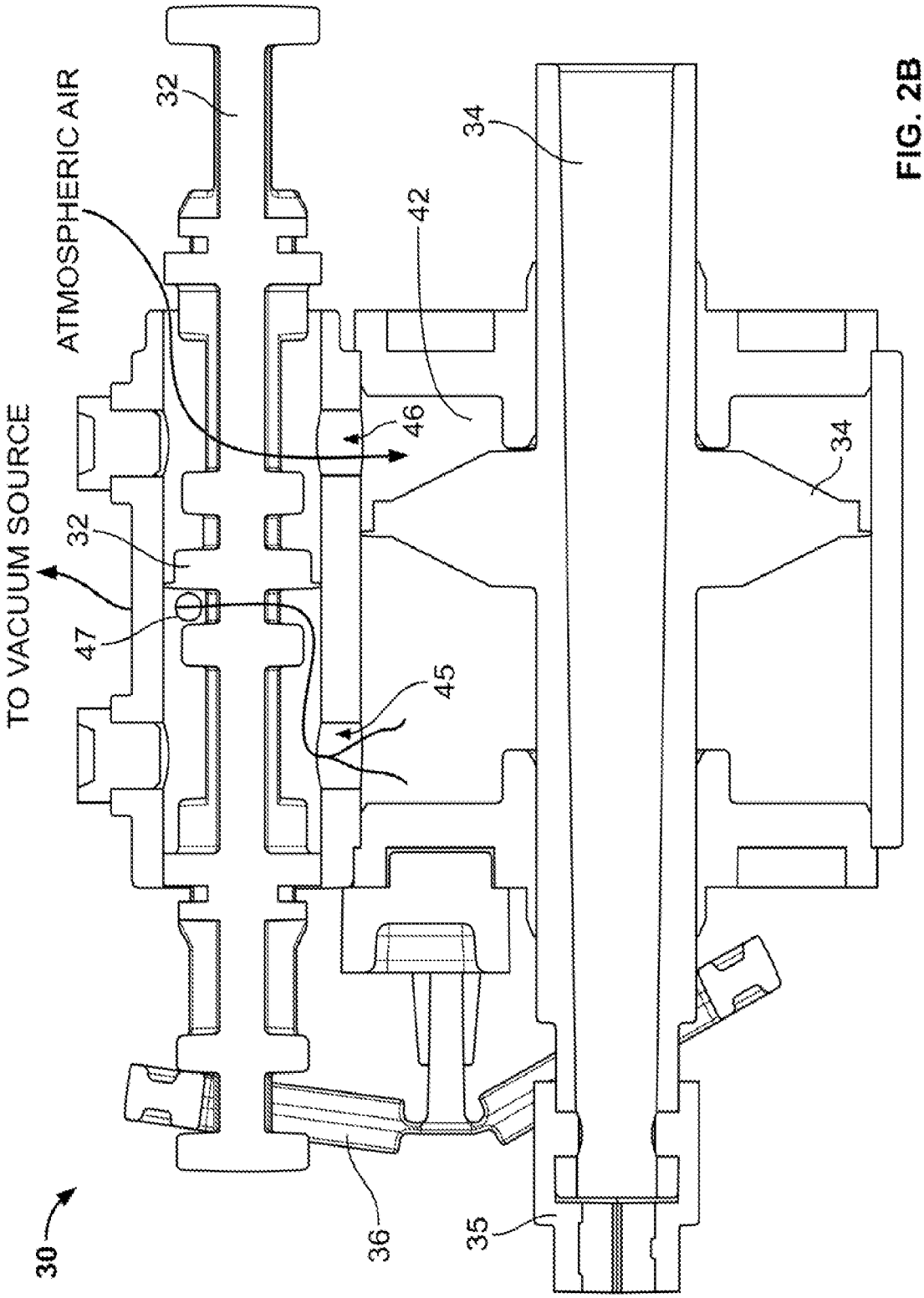

ATMOSPHERIC AIR
TO VACUUM SOURCE
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FIG. 2B

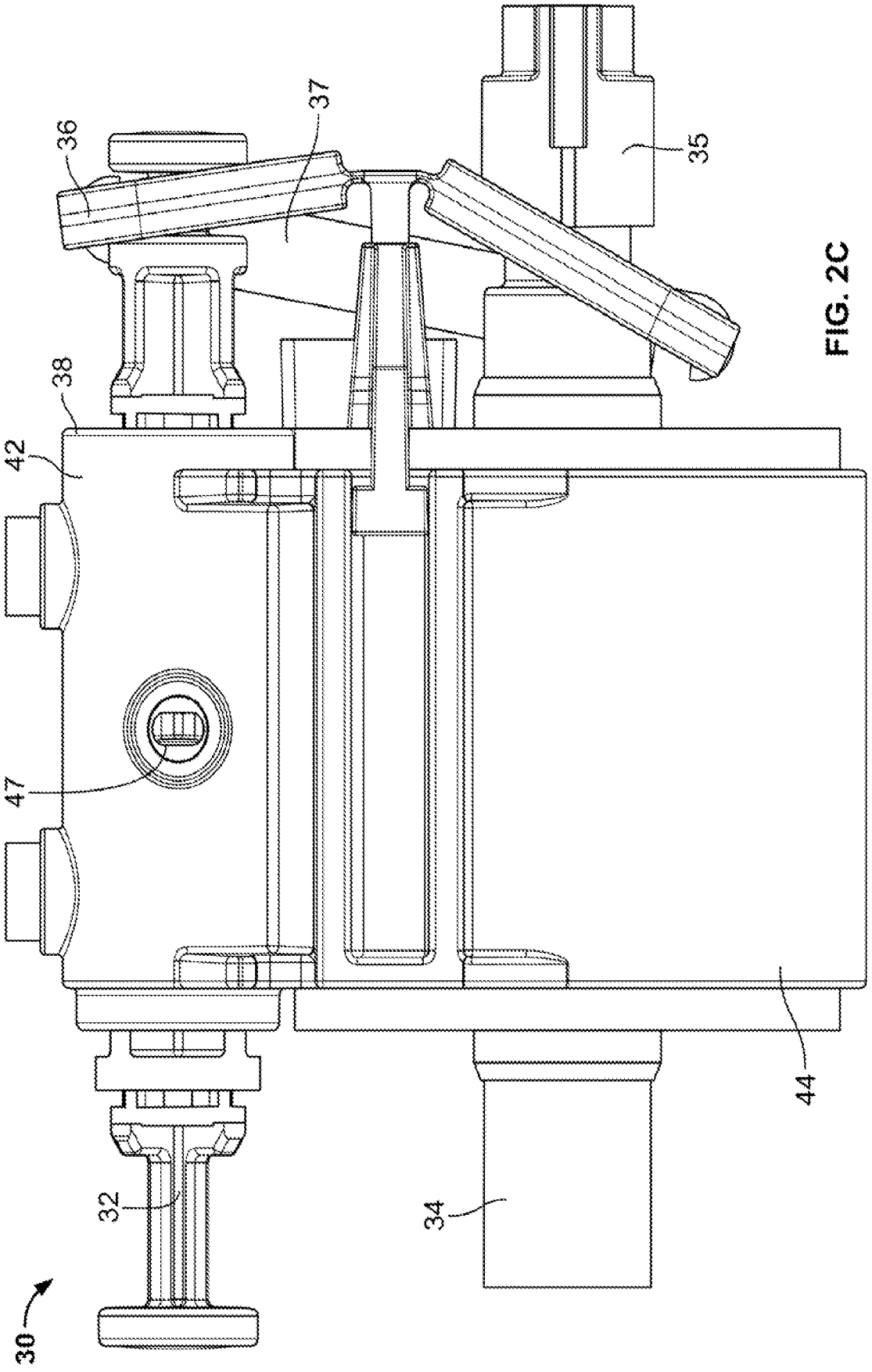


FIG. 2C

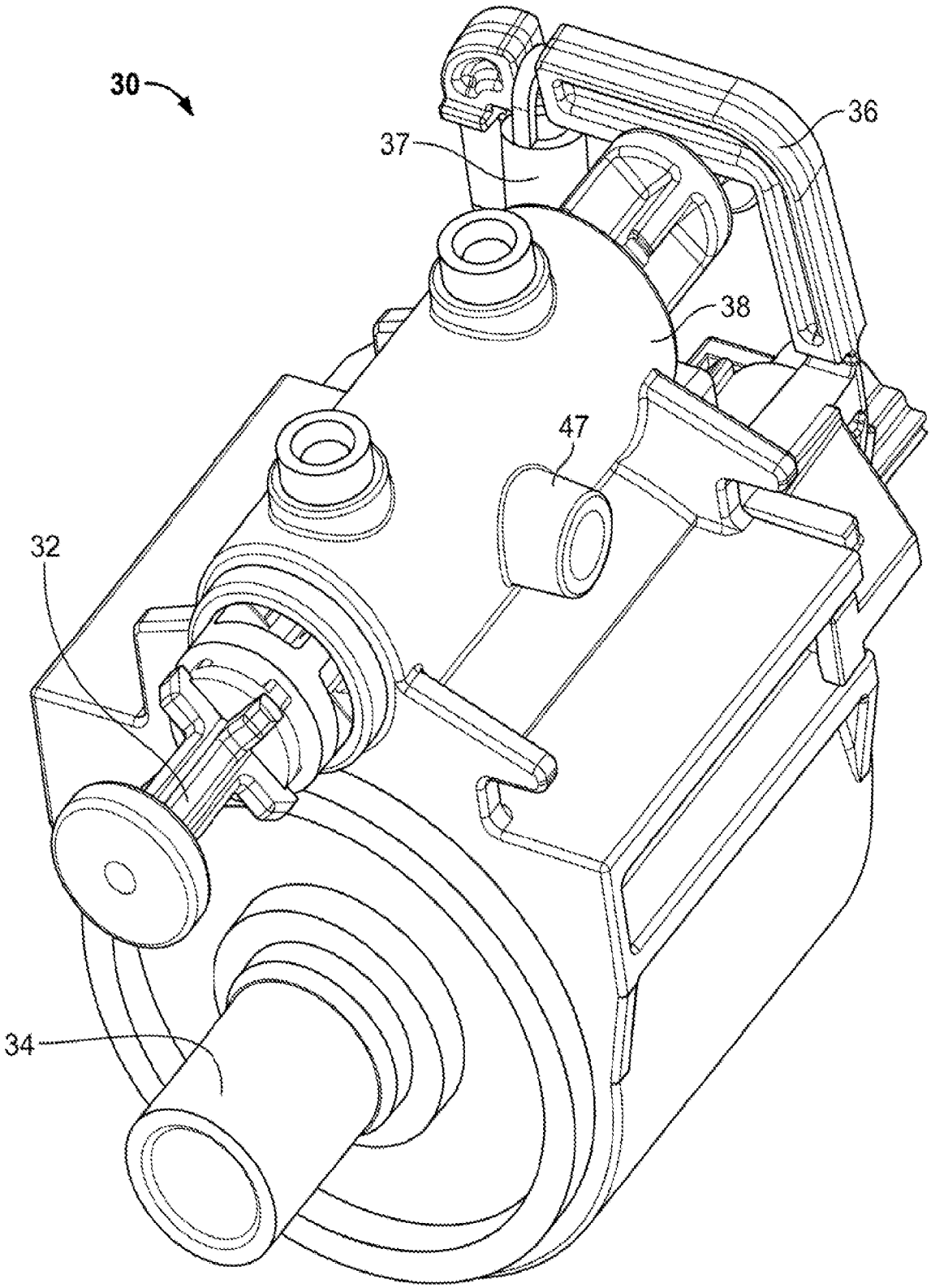


FIG. 2D

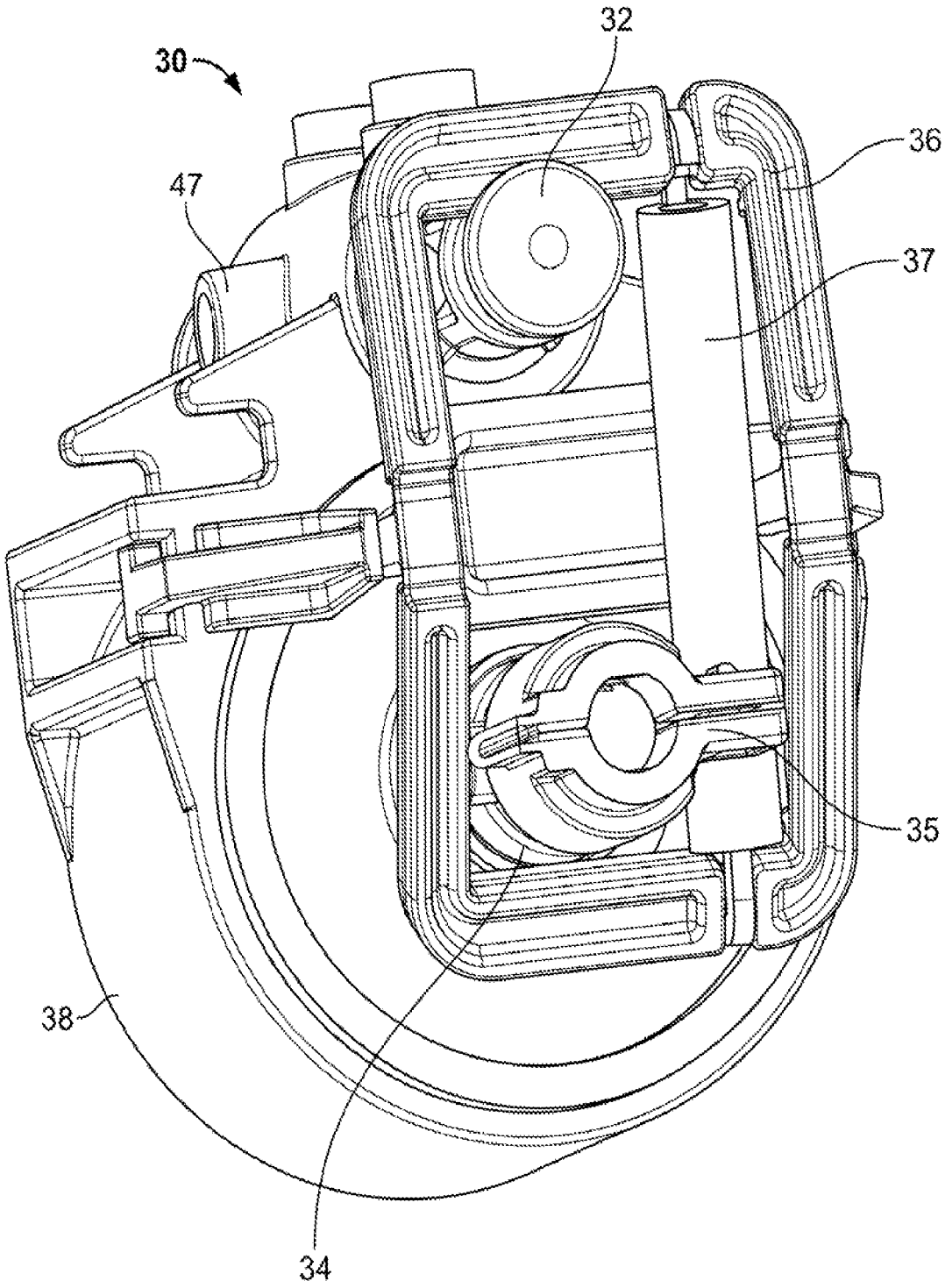


FIG. 2E

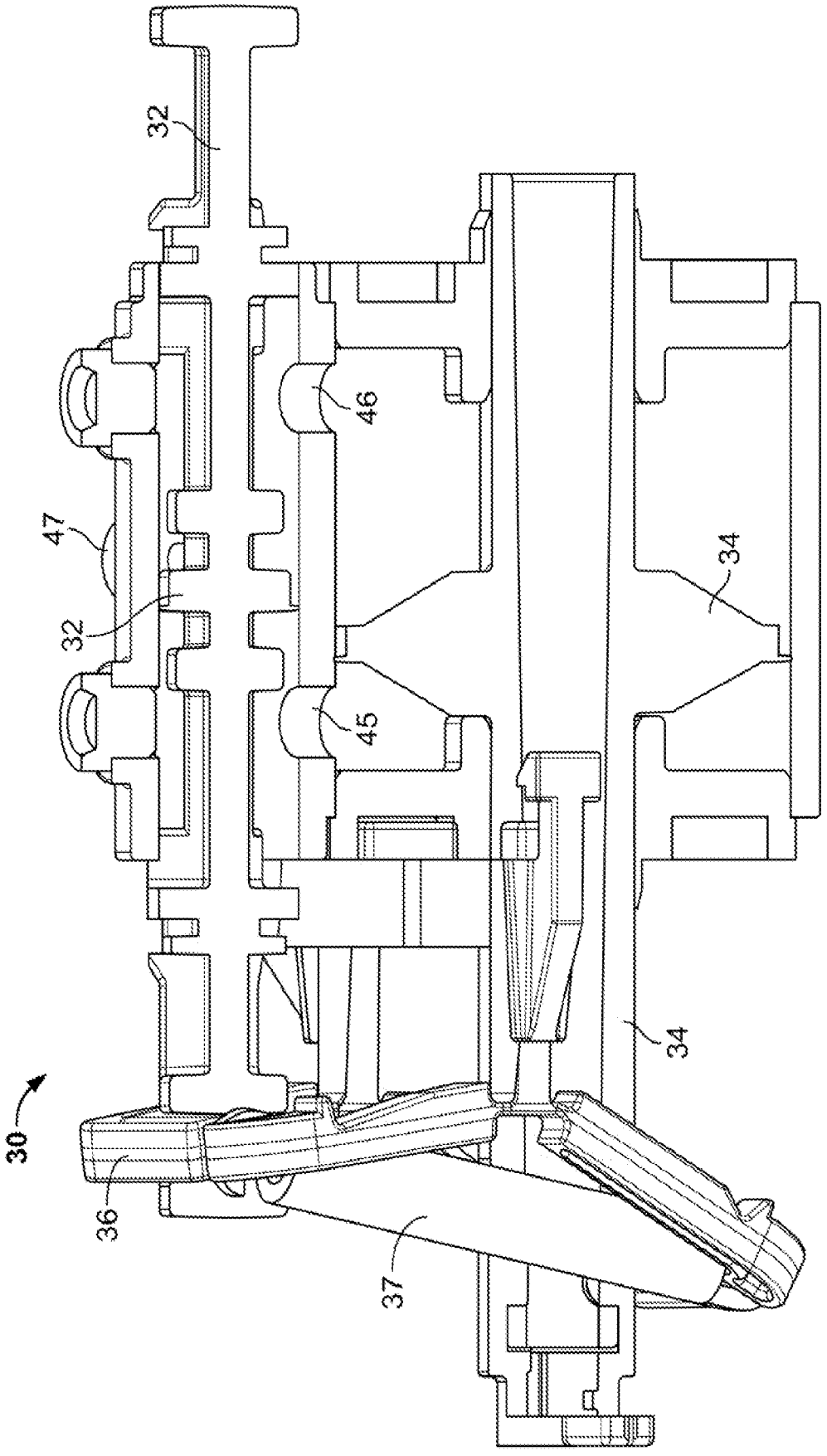


FIG. 2F

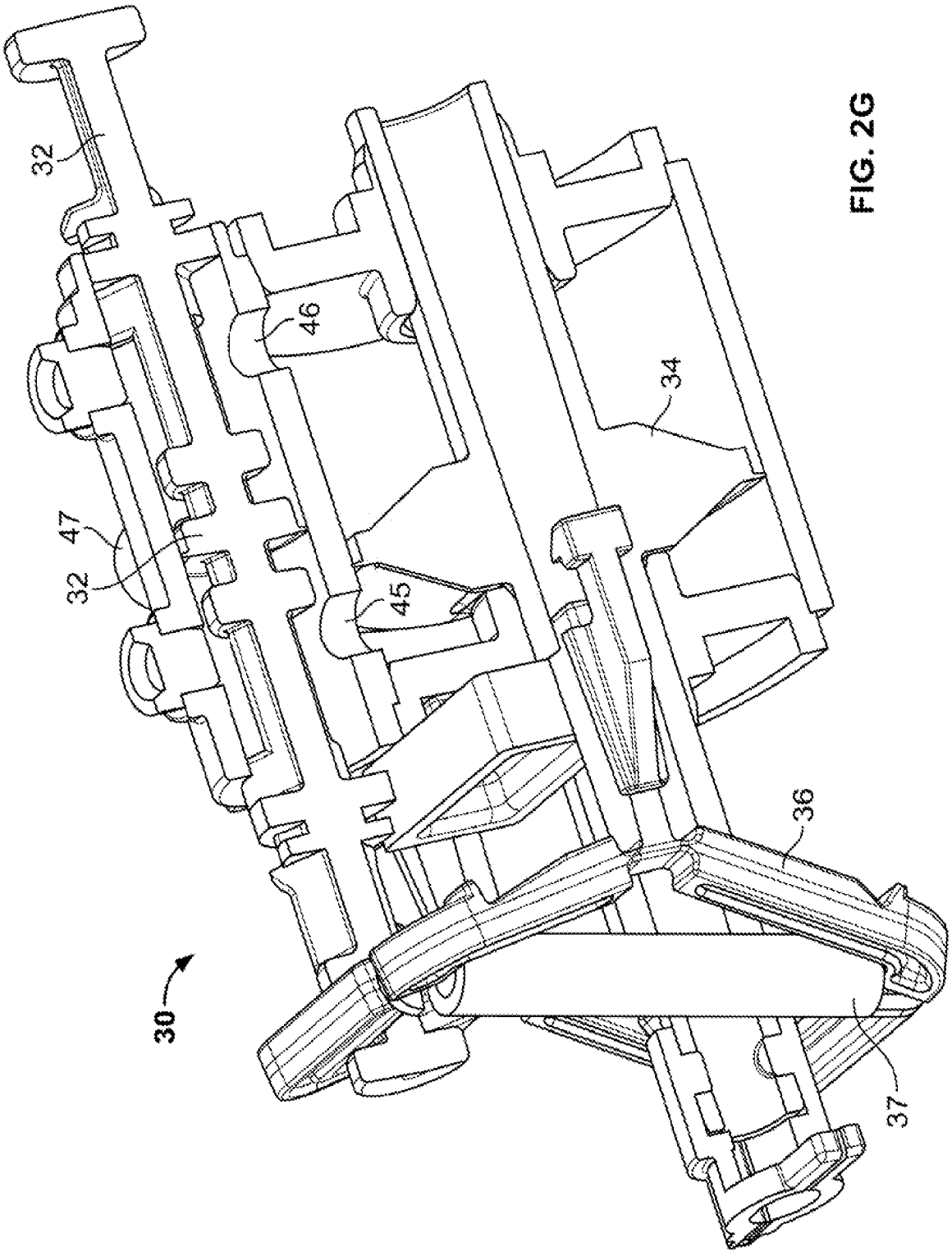


FIG. 2G

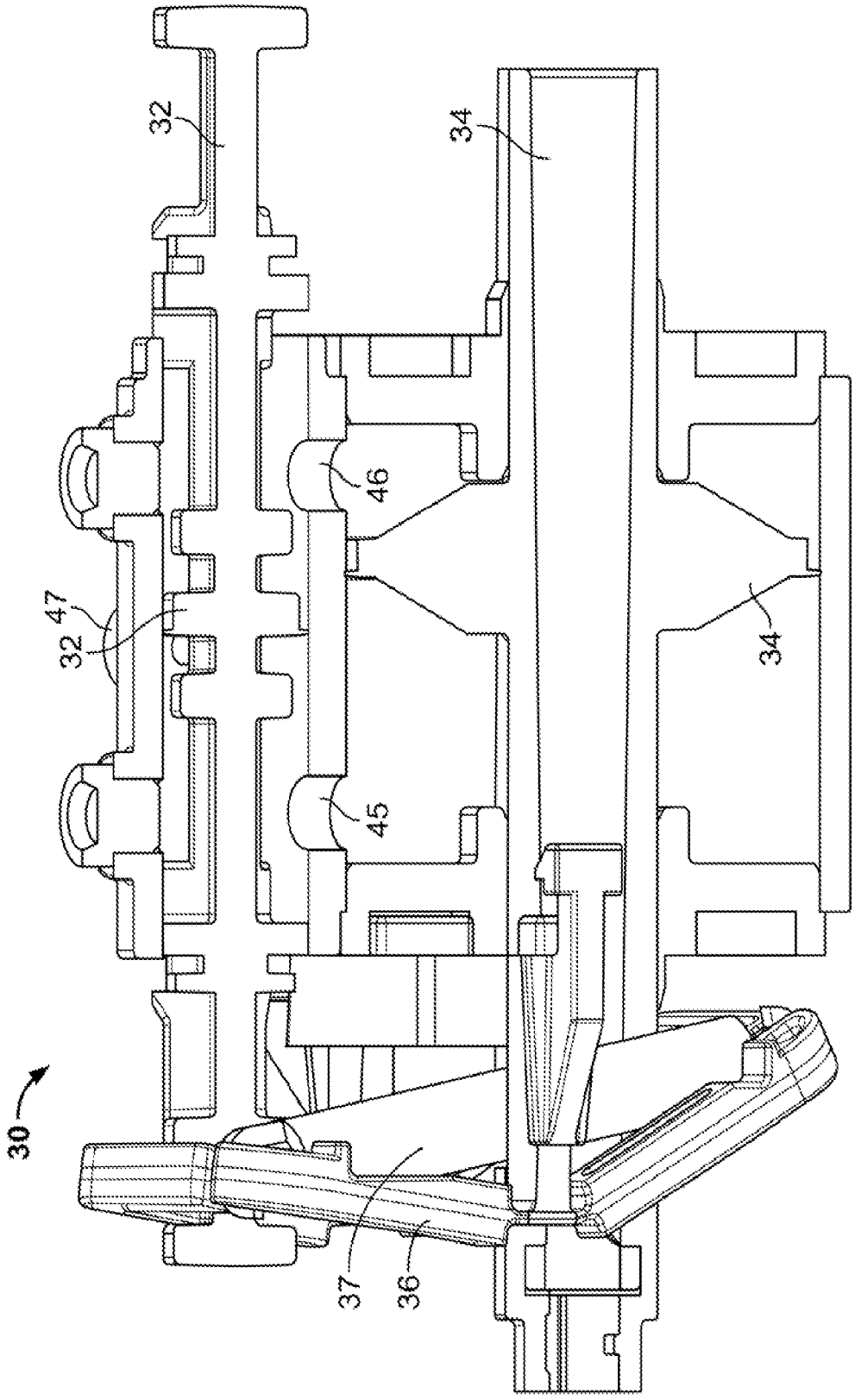


FIG. 2H

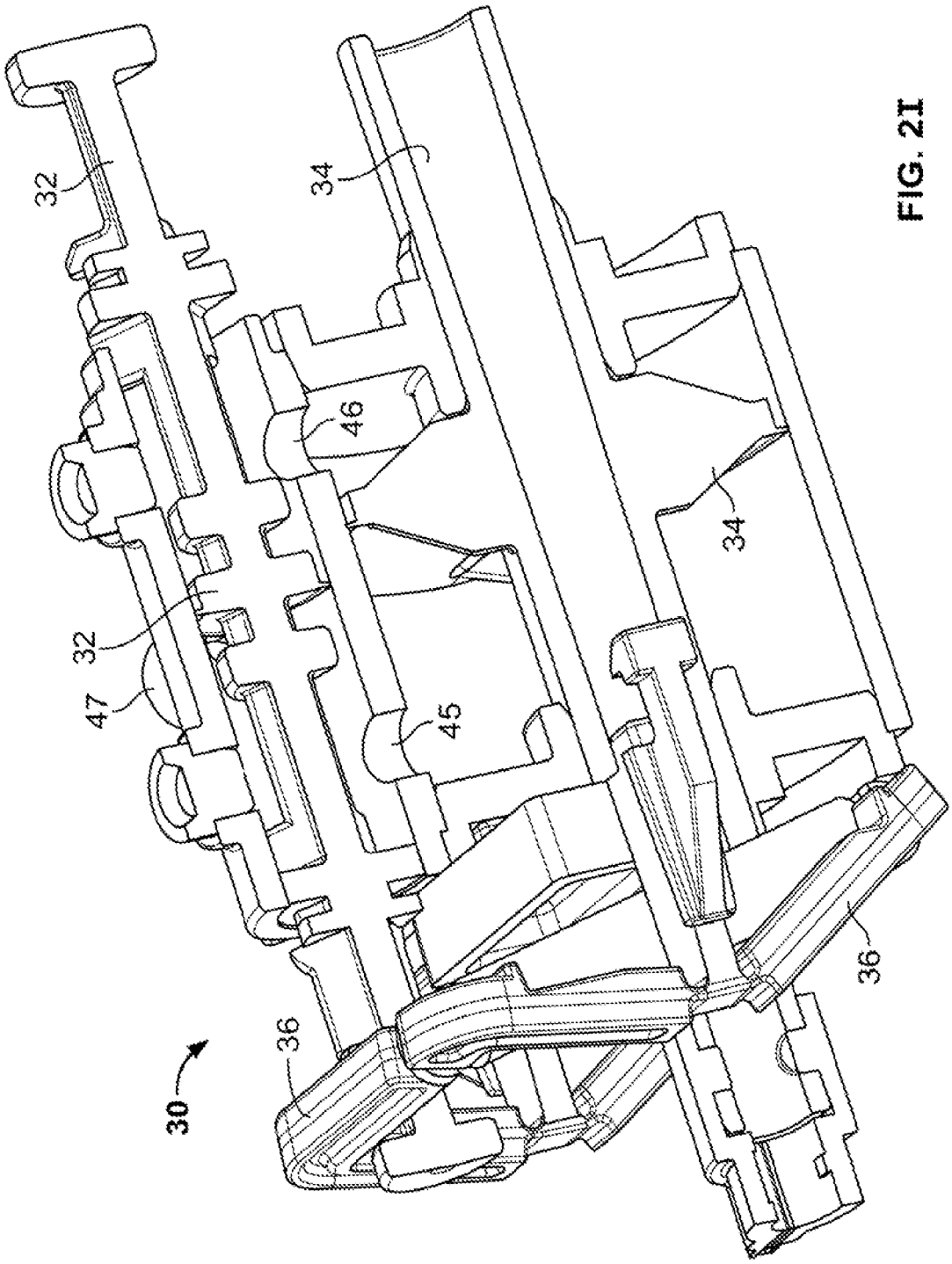


FIG. 2I

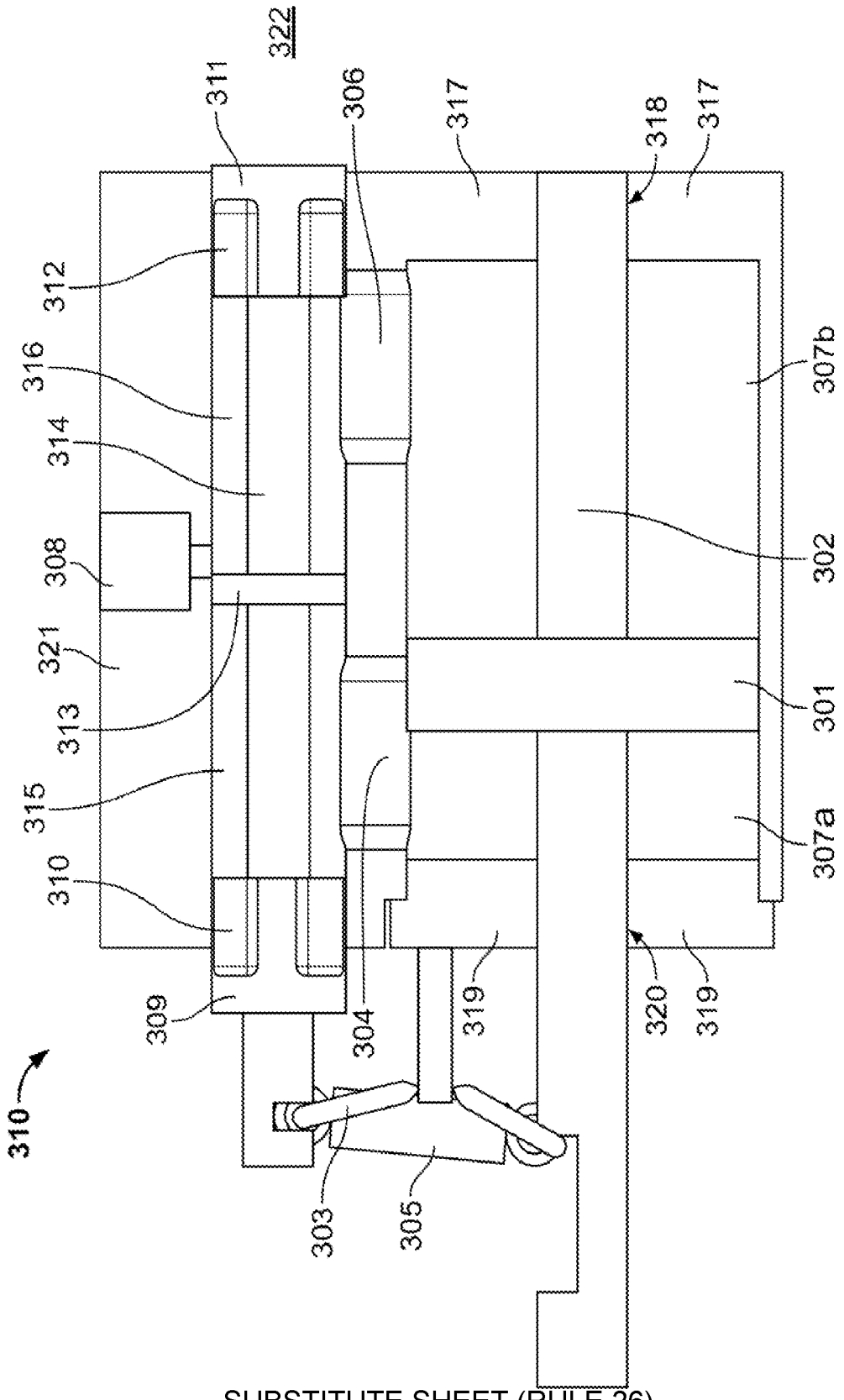

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FIG. 3A

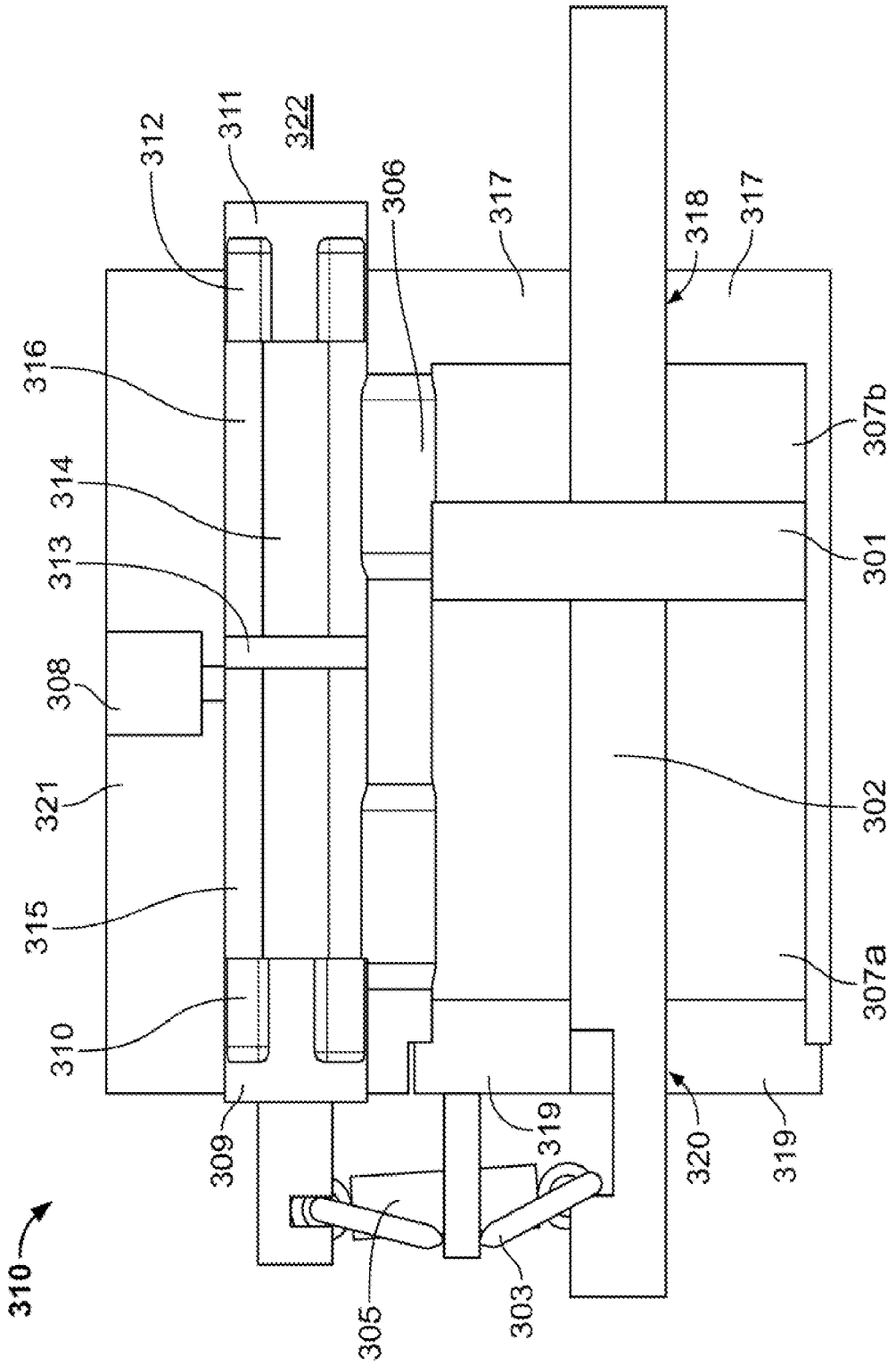

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FIG. 3B

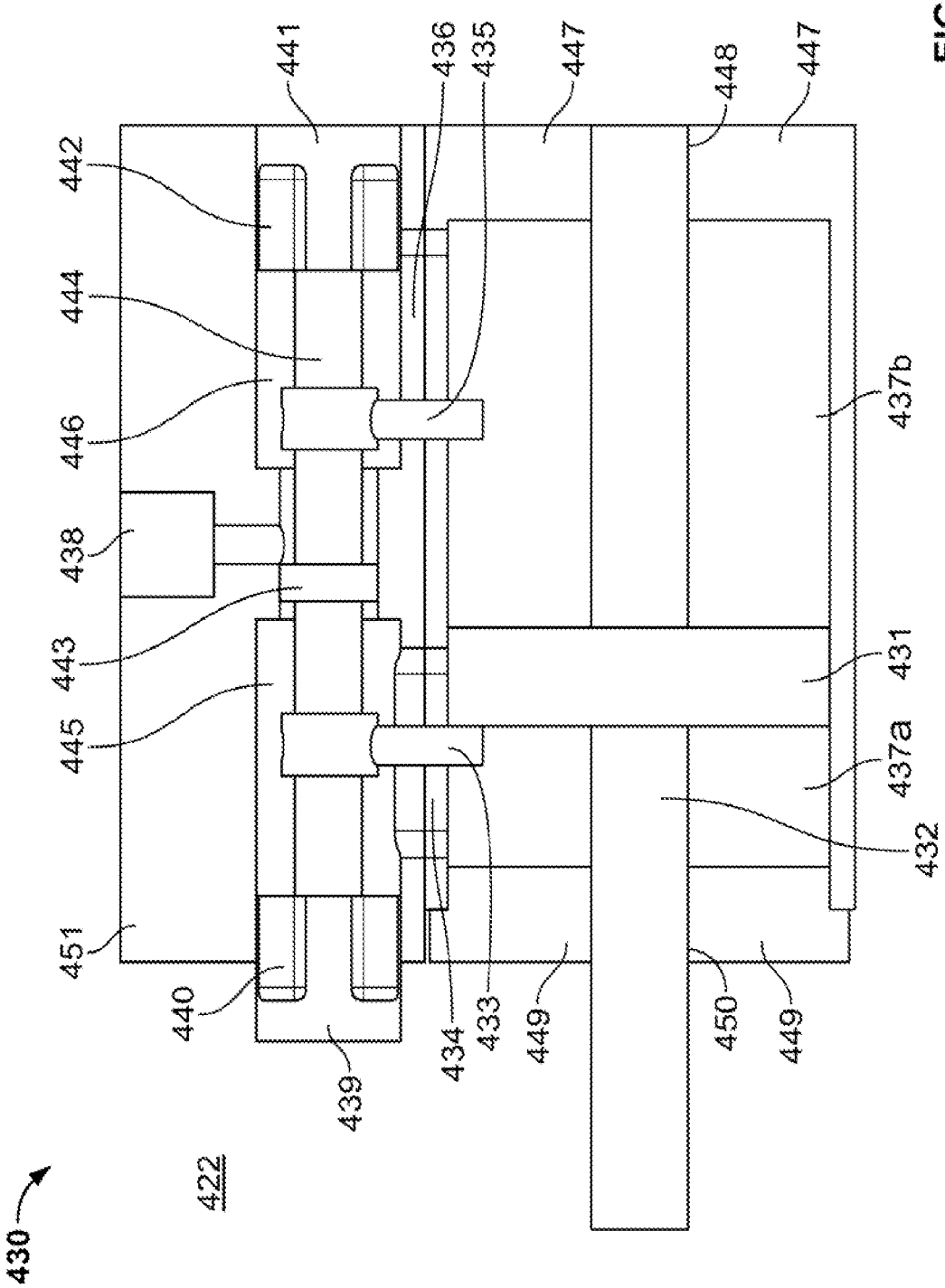

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FIG. 4A

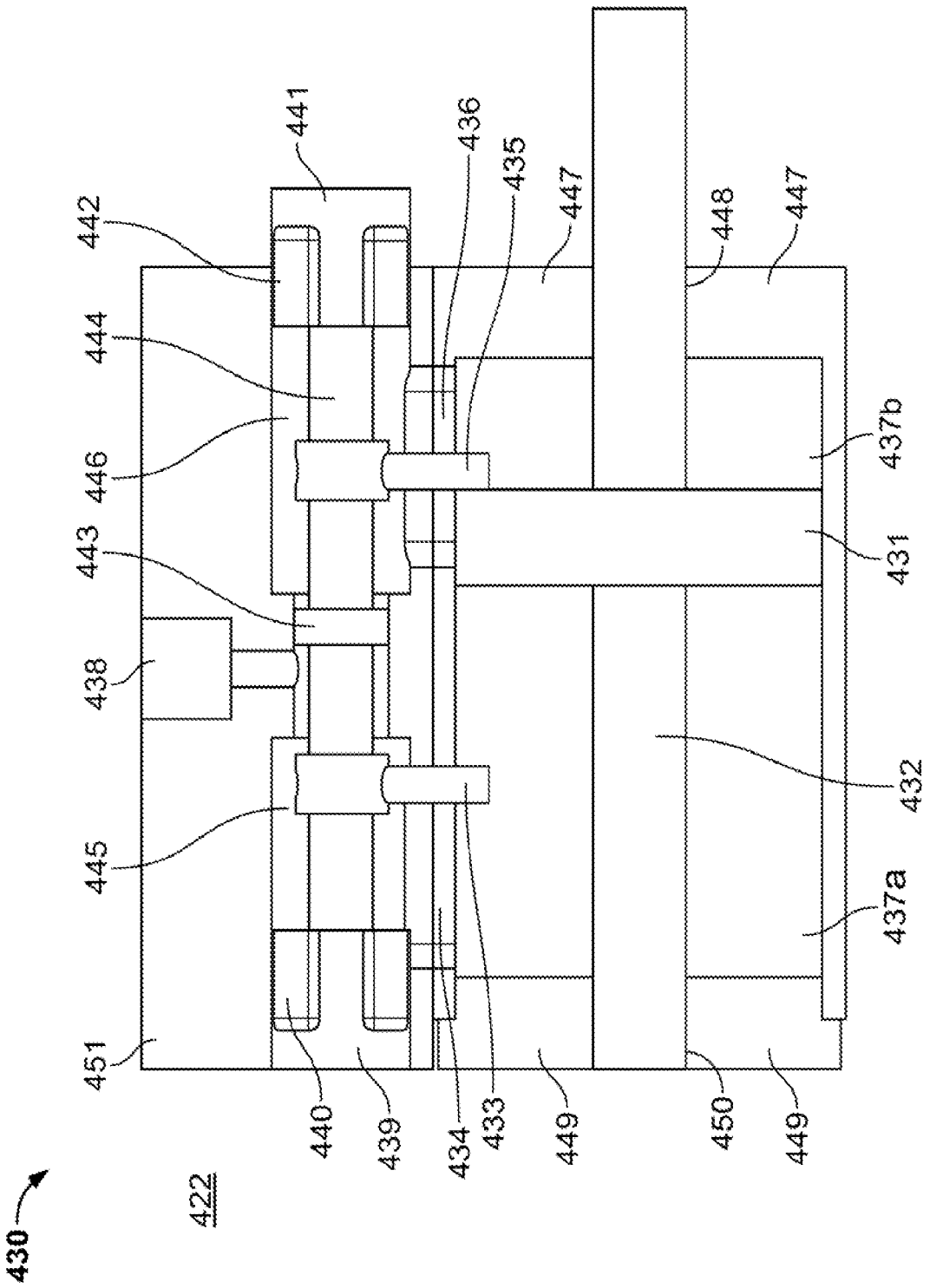

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FIG. 4B

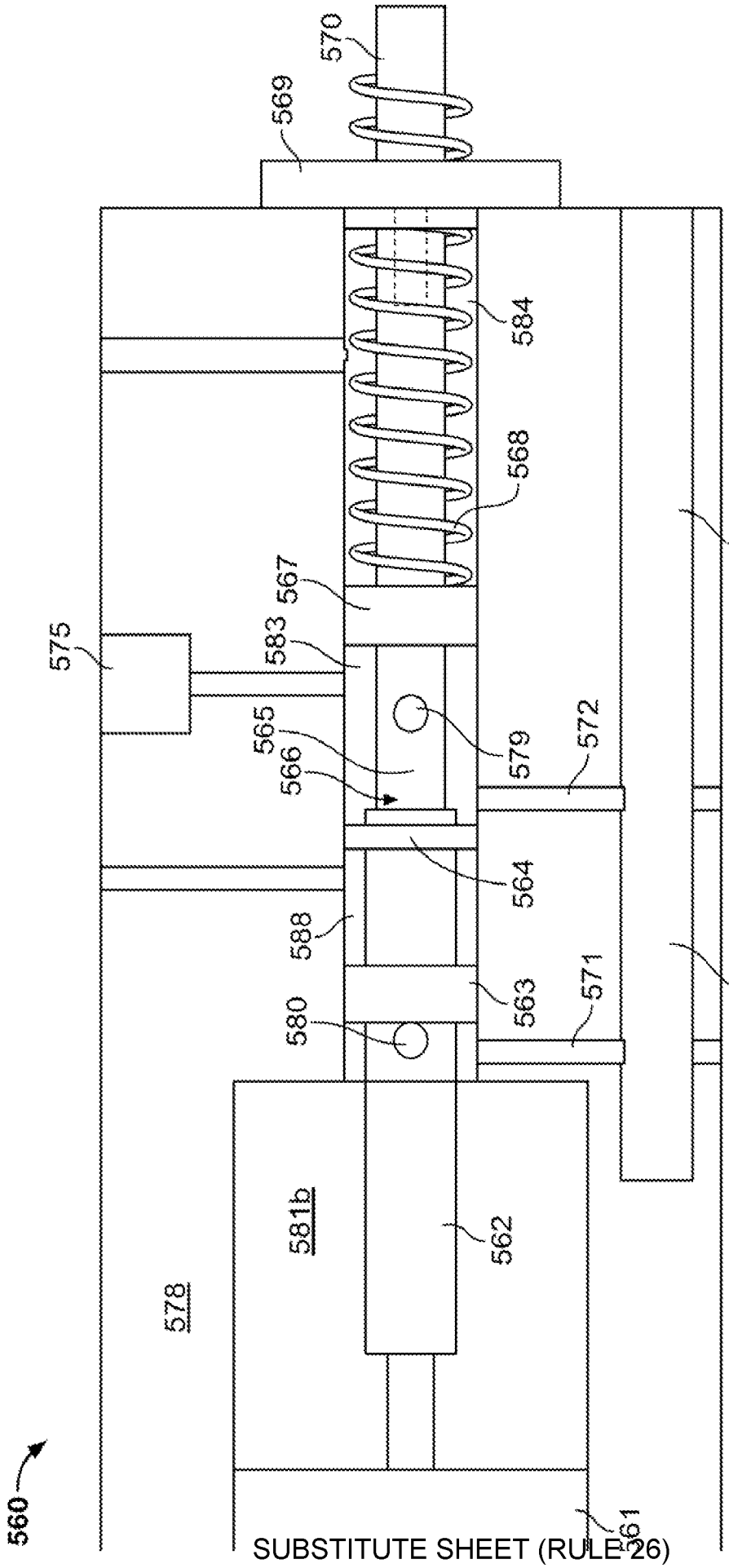

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FIG. 5A

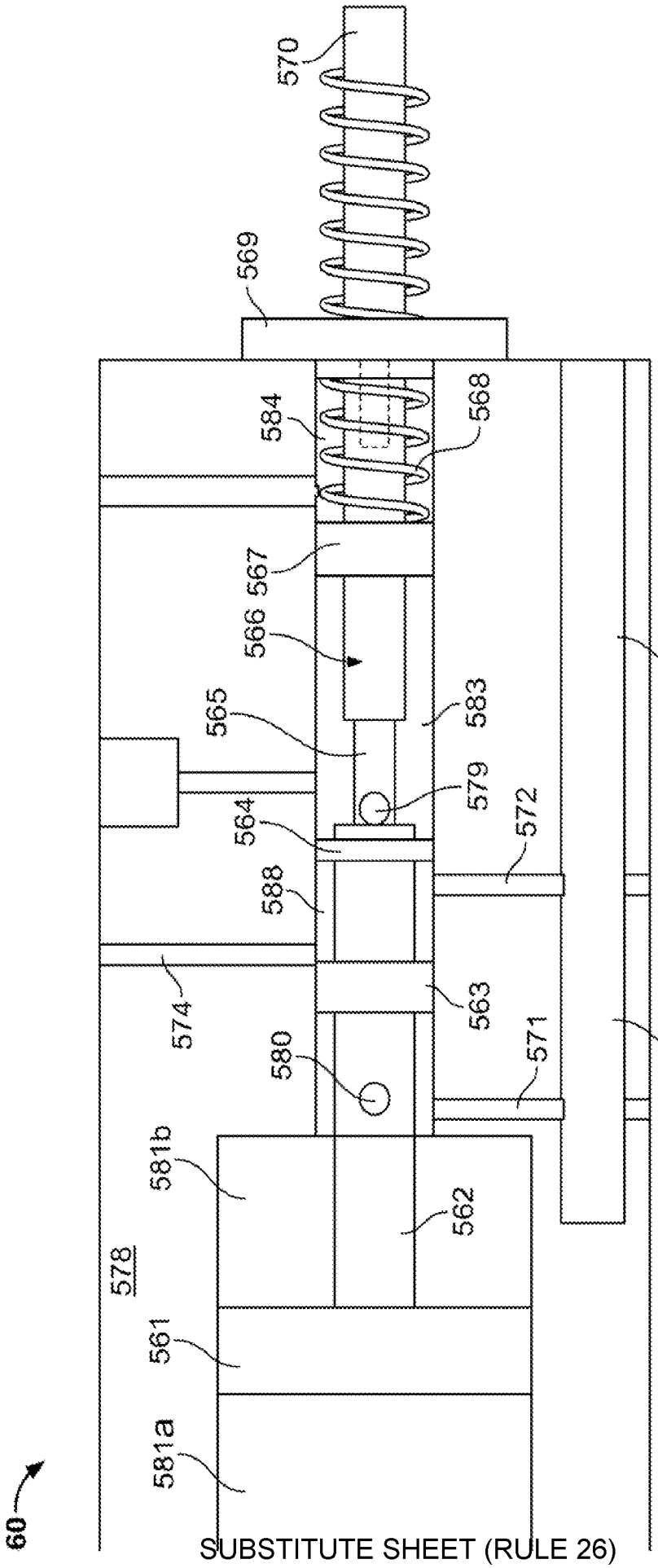

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FIG. 5B

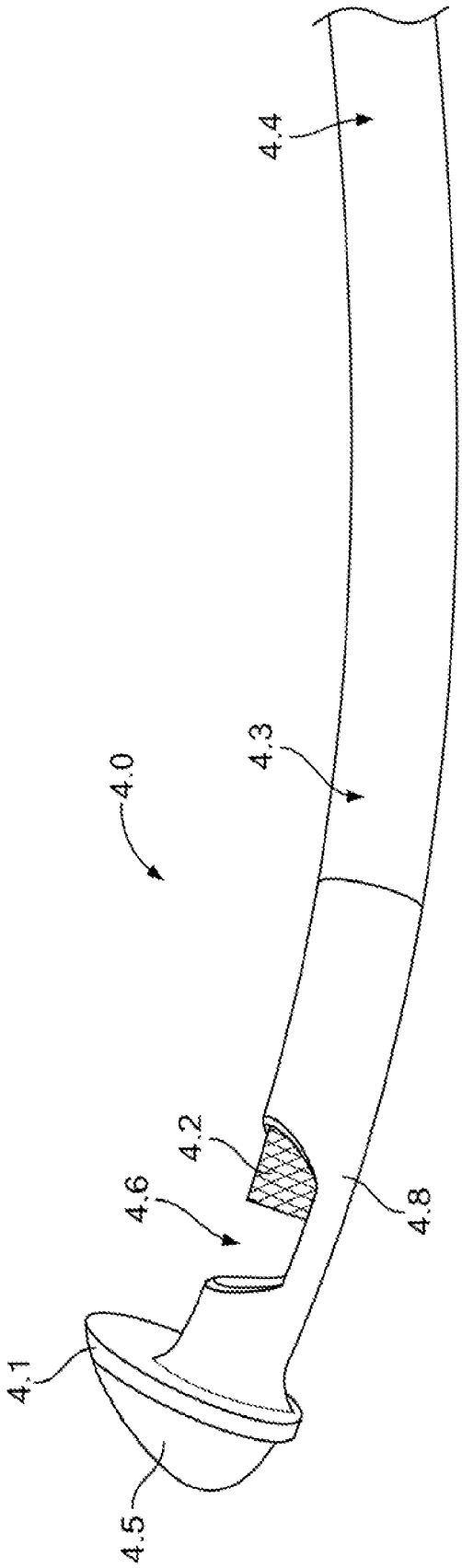


FIG. 6

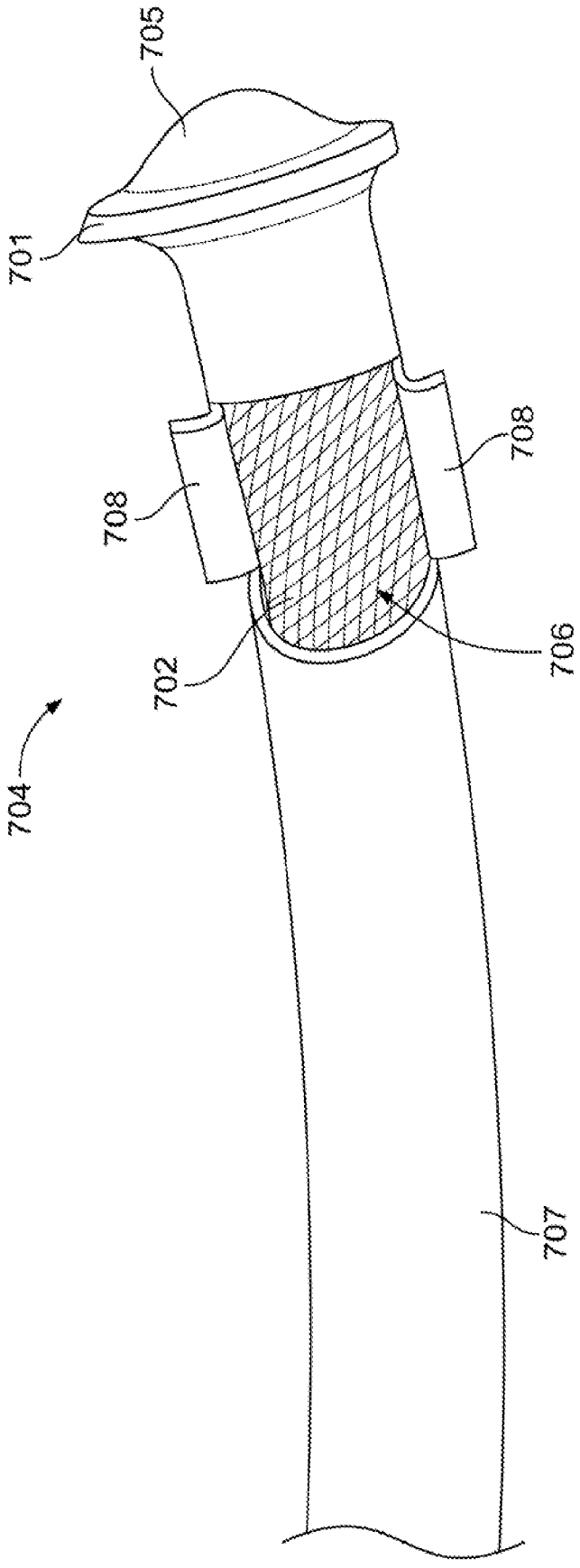


FIG. 7

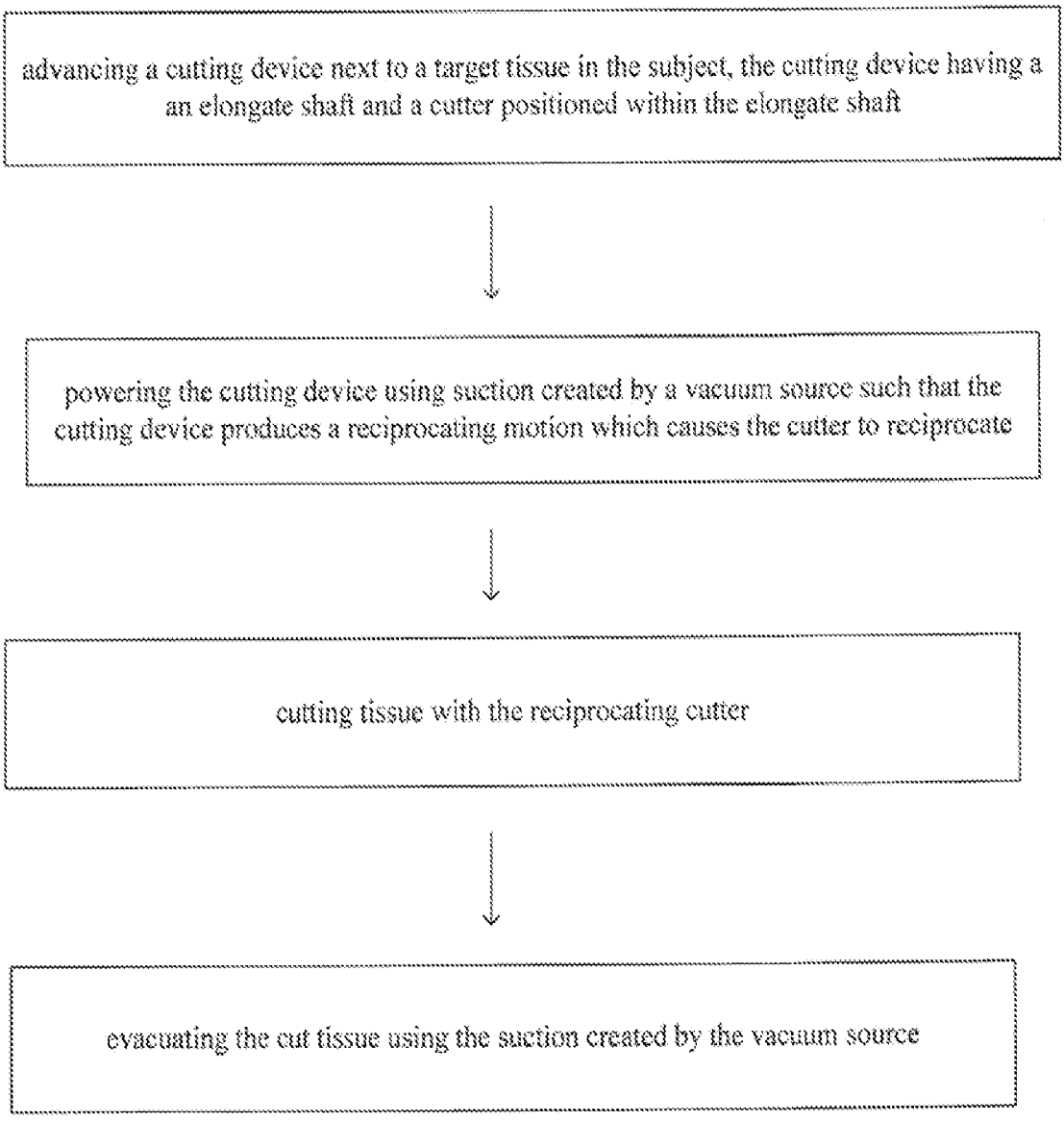

advancing a cutting device next to a target tissue in the subject, the cutting device having a an elongate shaft and a cutter positioned within the elongate shaft
powering the cutting device using suction created by a vacuum source such that the cutting device produces a reciprocating motion which causes the cutter to reciprocate
cutting tissue with the reciprocating cutter
evacuating the cut tissue using the suction created by the vacuum source

Fig. 8

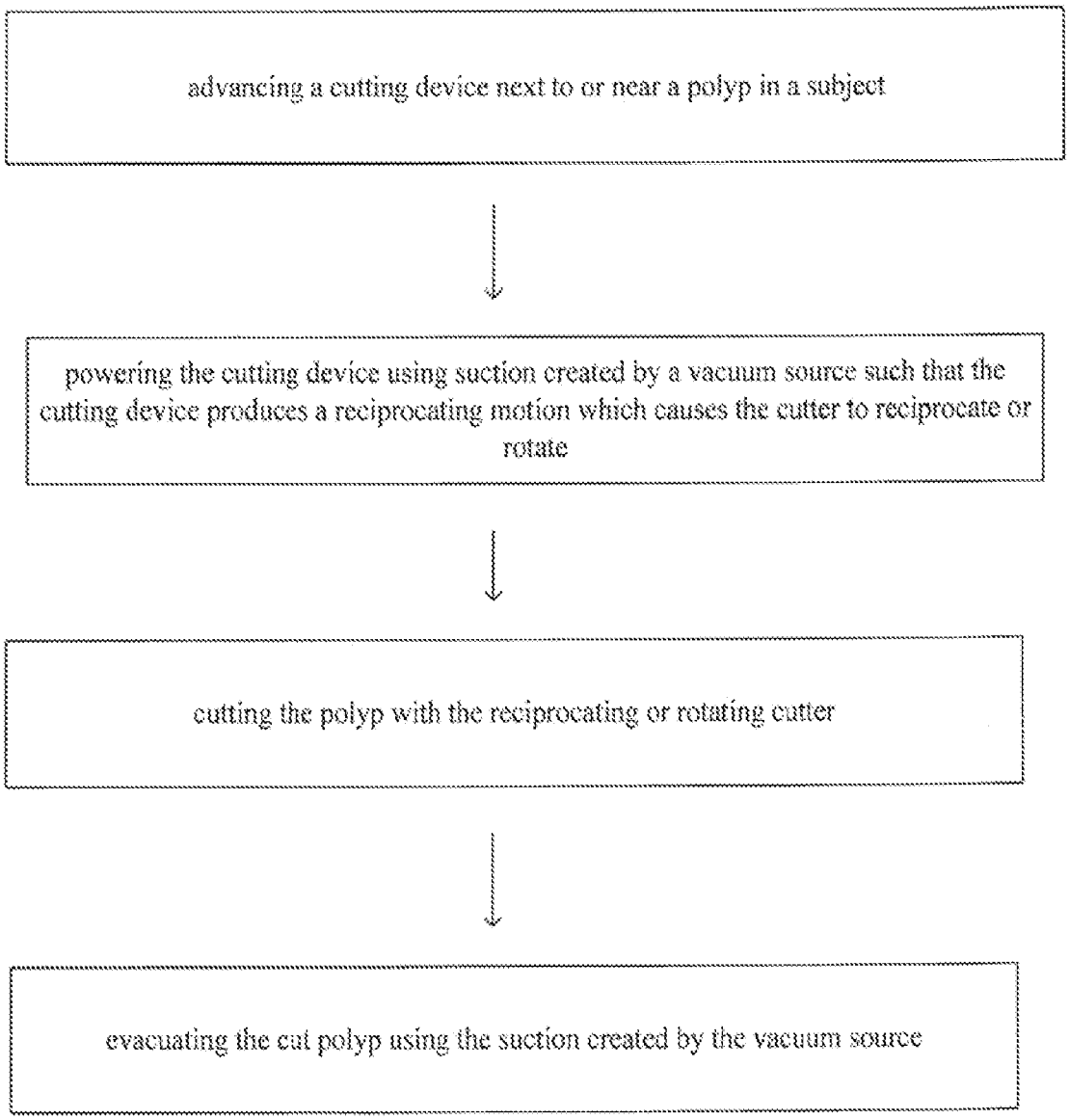

advancing a cutting device next to or near a polyp in a subject
powering the cutting device using suction created by a vacuum source such that the cutting device produces a reciprocating motion which causes the cutter to reciprocate or rotate
cutting the polyp with the reciprocating or rotating cutter
evacuating the cut polyp using the suction created by the vacuum source

Fig. 9

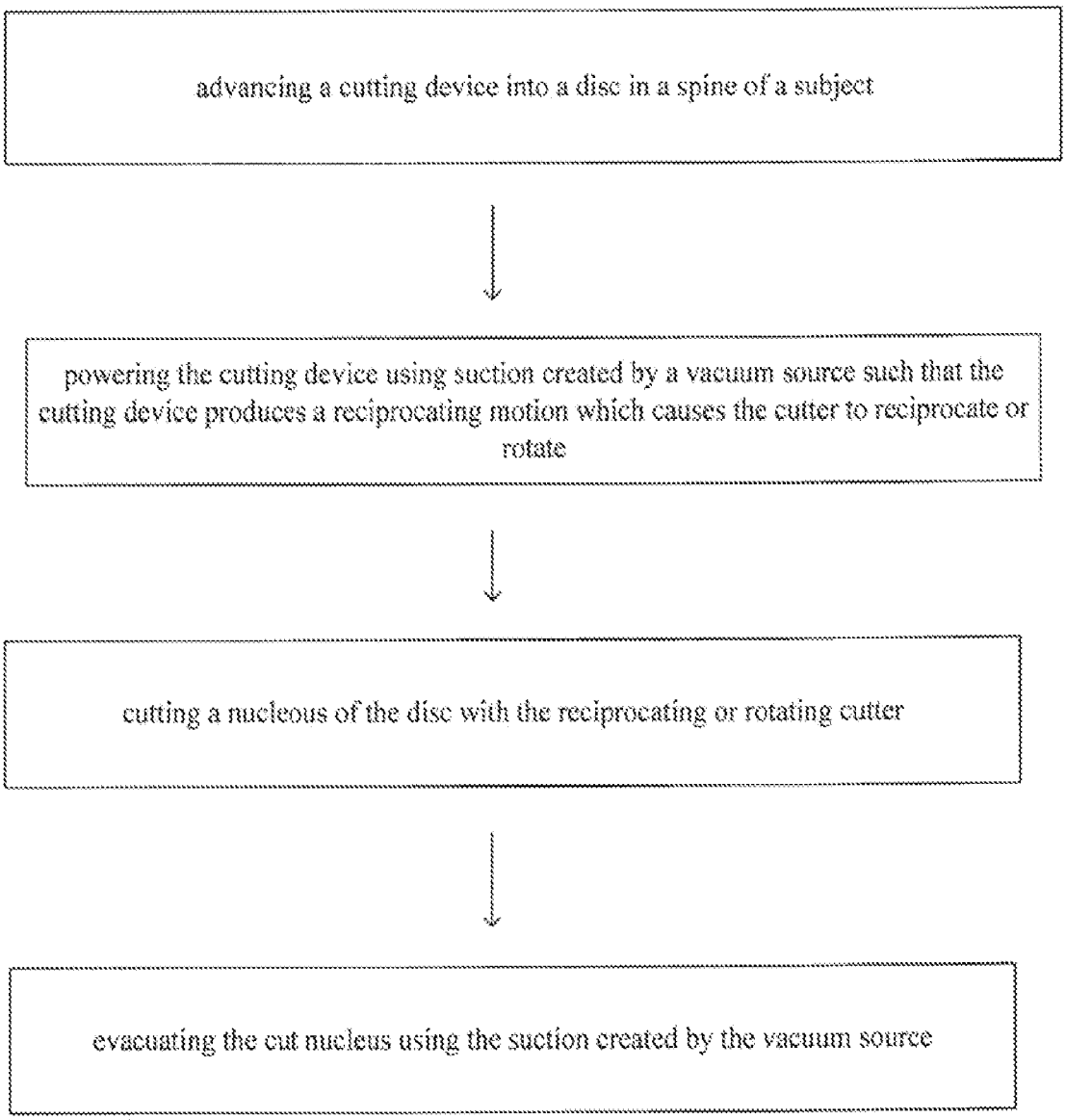

advancing a cutting device into a disc in a spine of a subject
powering the cutting device using suction created by a vacuum source such that the cutting device produces a reciprocating motion which causes the cutter to reciprocate or rotate
cutting a nucleous of the disc with the reciprocating or rotating cutter
evacuating the cut nucleus using the suction created by the vacuum source

Fig. 10