

FIG. 1A
Prior Art

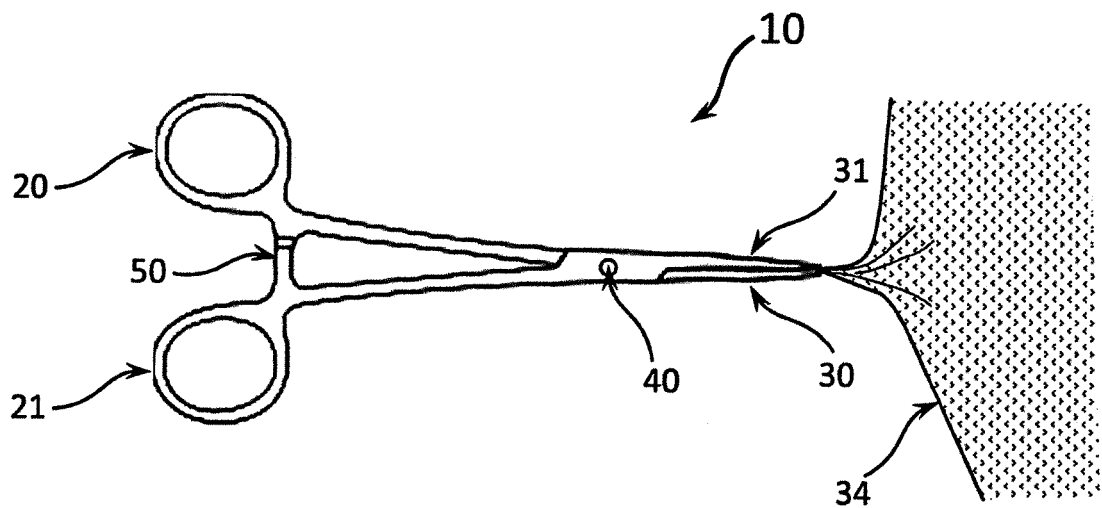


FIG. 1B
Prior Art

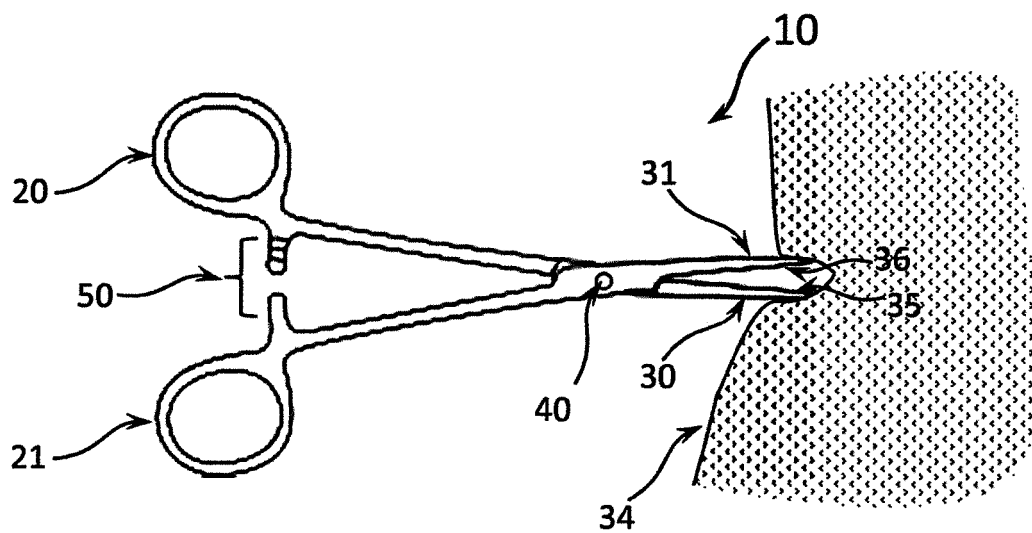


FIG. 2
Prior Art

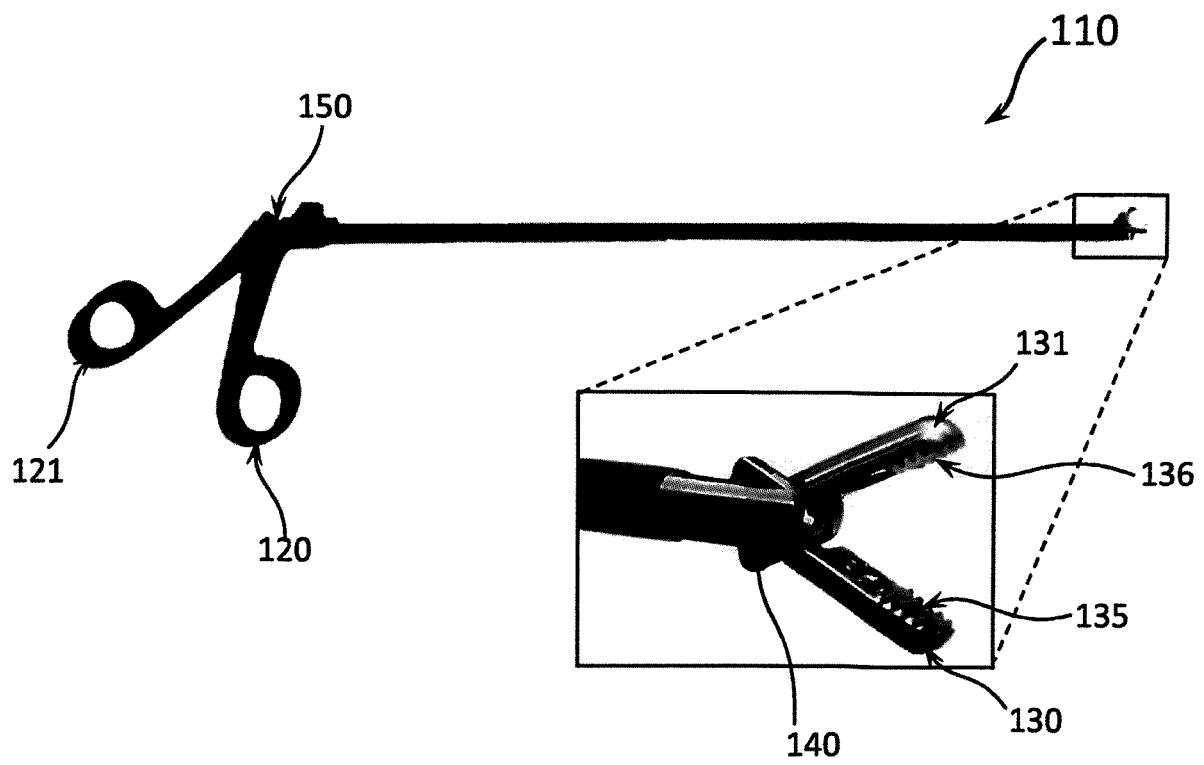


FIG. 3A

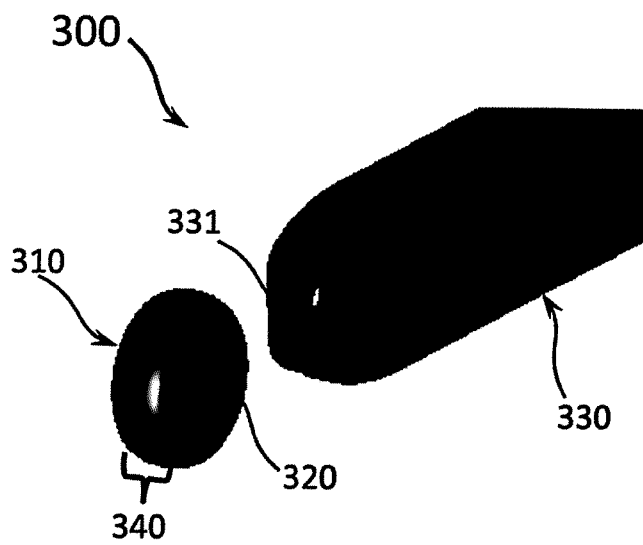


FIG. 3B

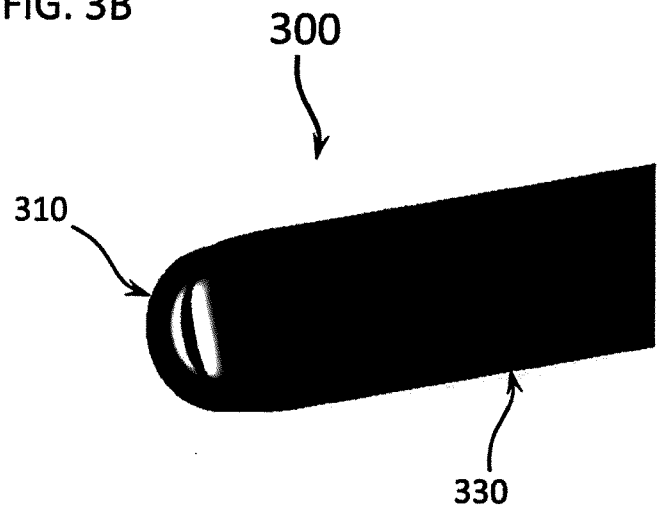


FIG. 3C

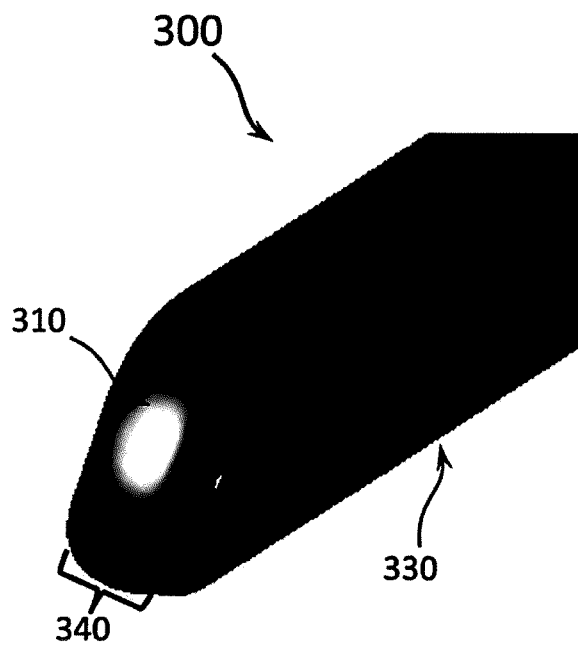


FIG. 3D-1

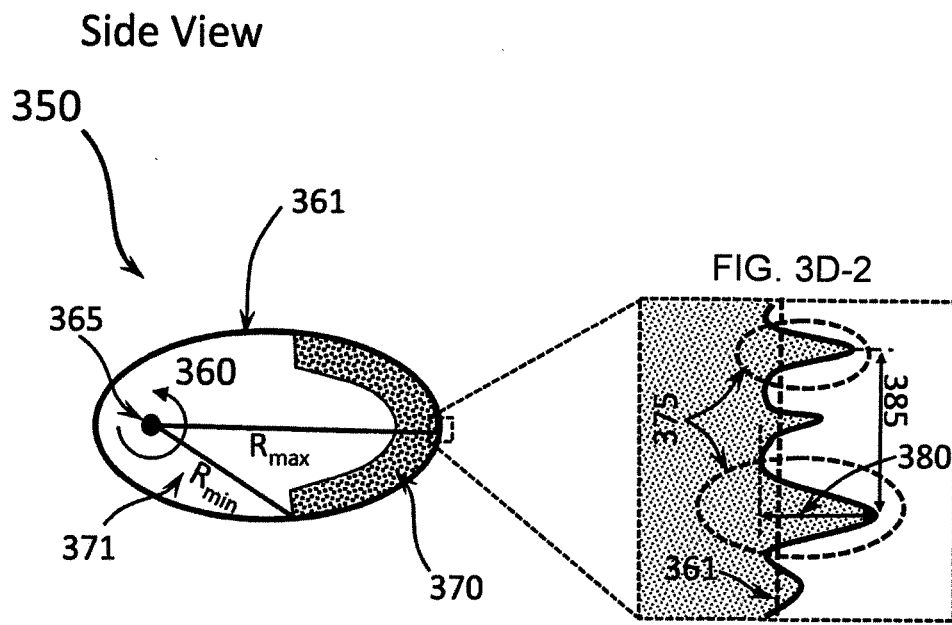


FIG. 3D-3
Front View

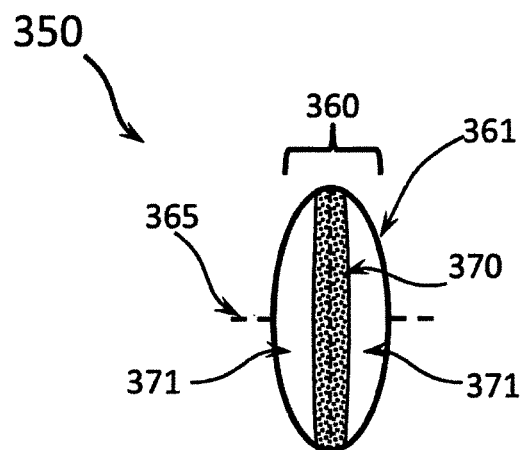


FIG. 3E-1

DDM Type I

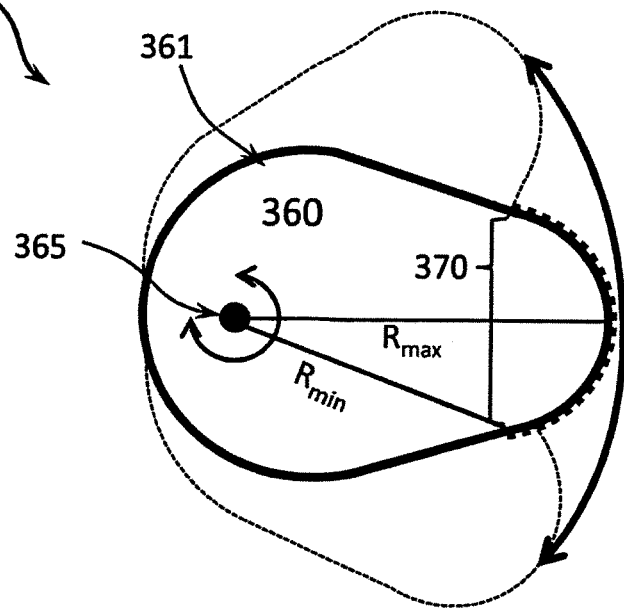


FIG. 3E-2
DDM Type II

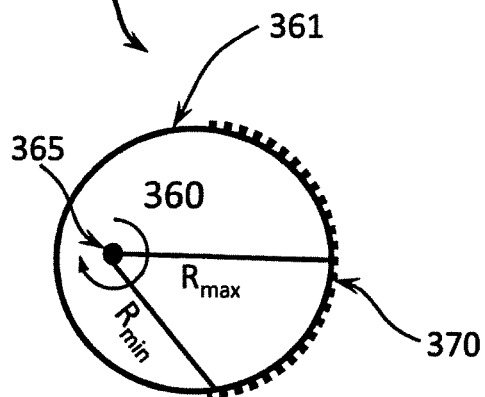


FIG. 3E-3
DDM Type III

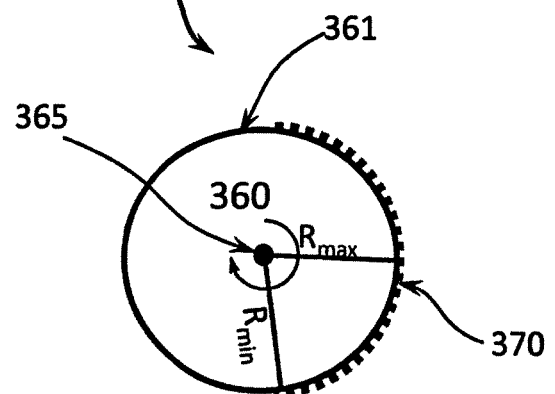


FIG. 3E-4
DDM Type IV

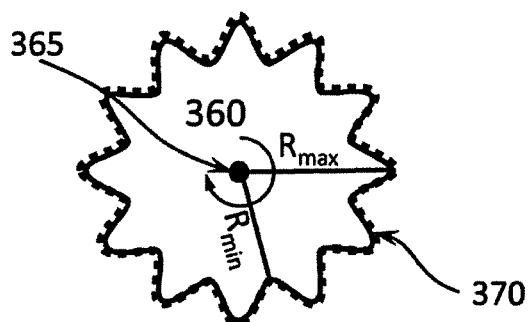


FIG. 3F-1

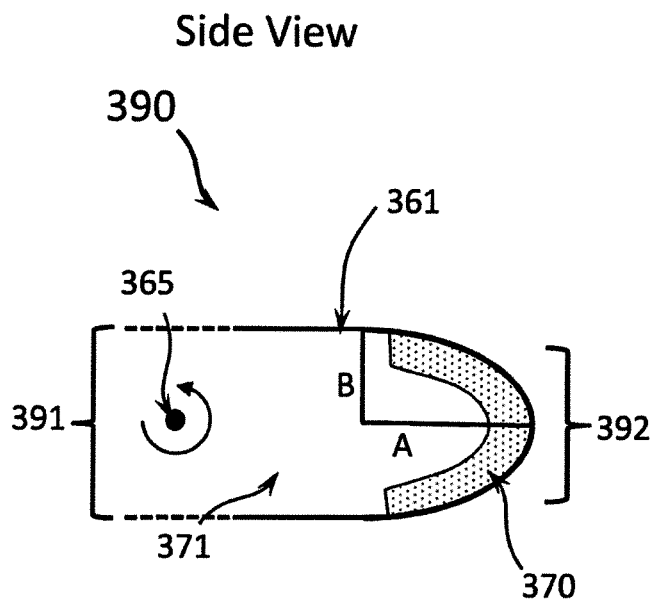


FIG. 3F-2
Front View

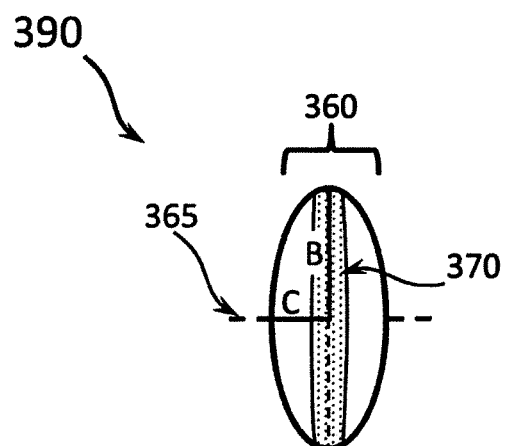


FIG. 4A

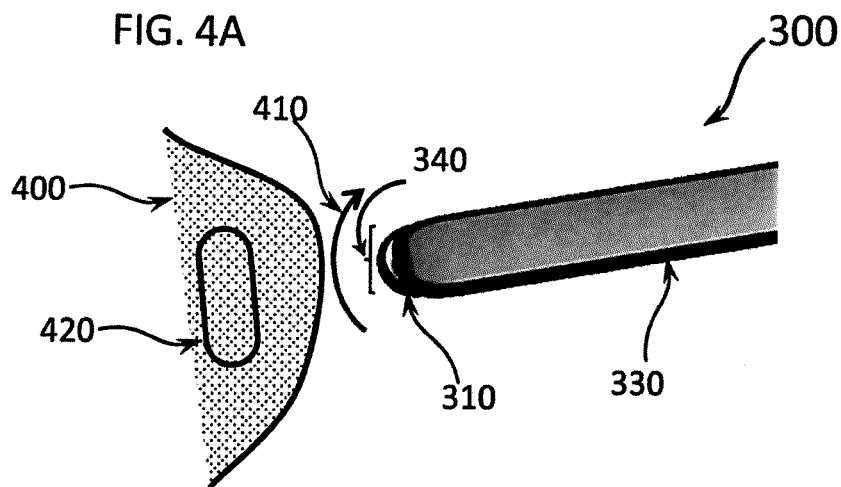


FIG. 4B

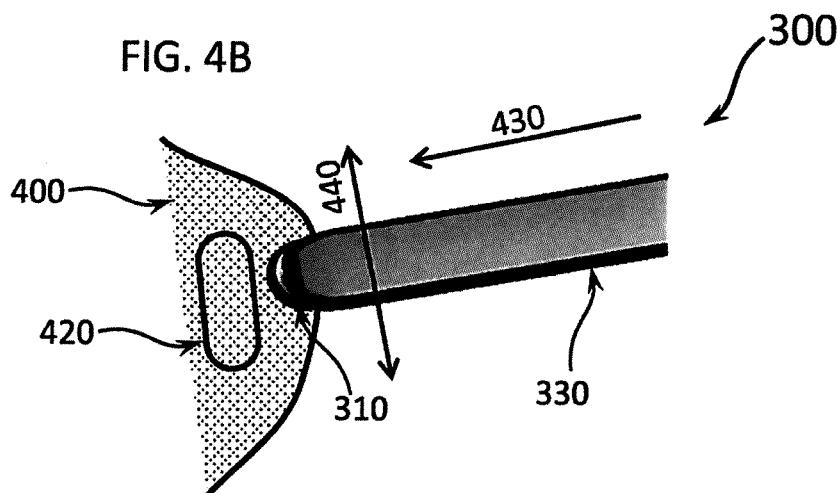


FIG. 4C

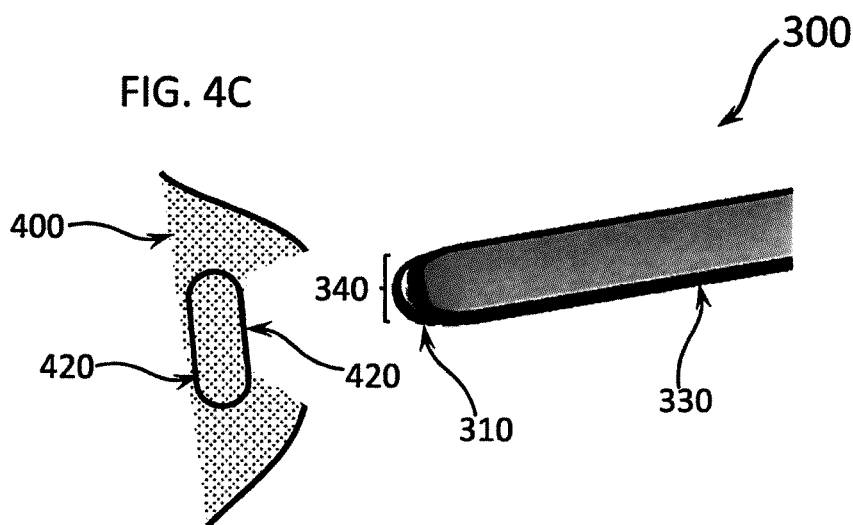


FIG. 4D

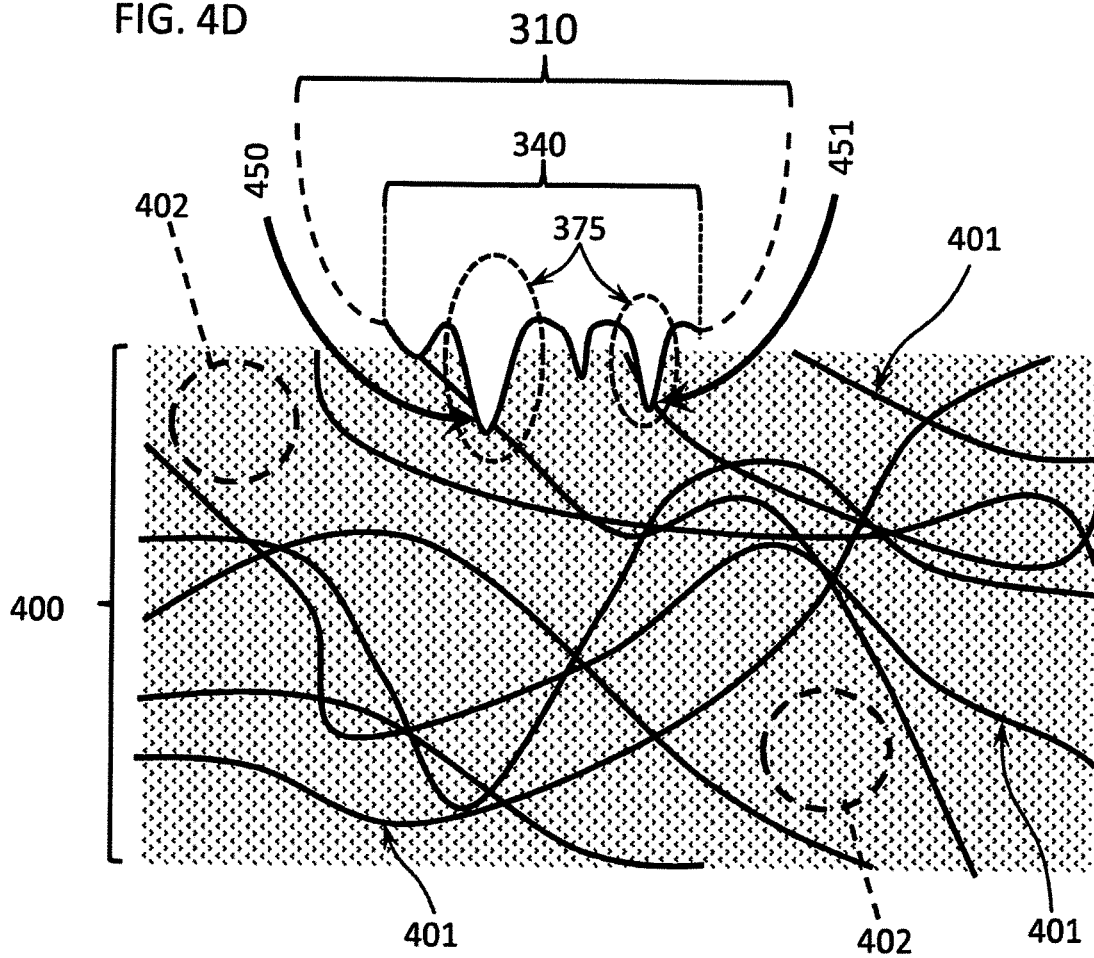


FIG. 4E

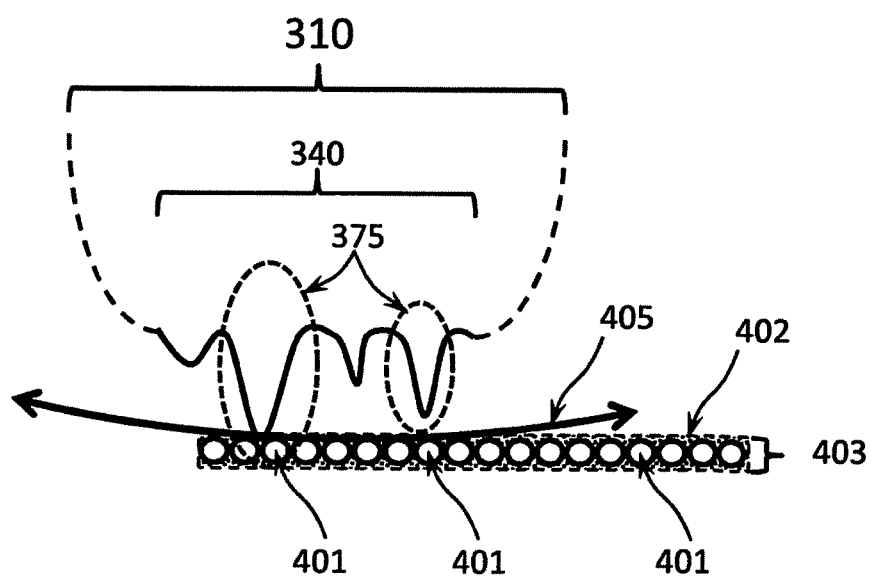
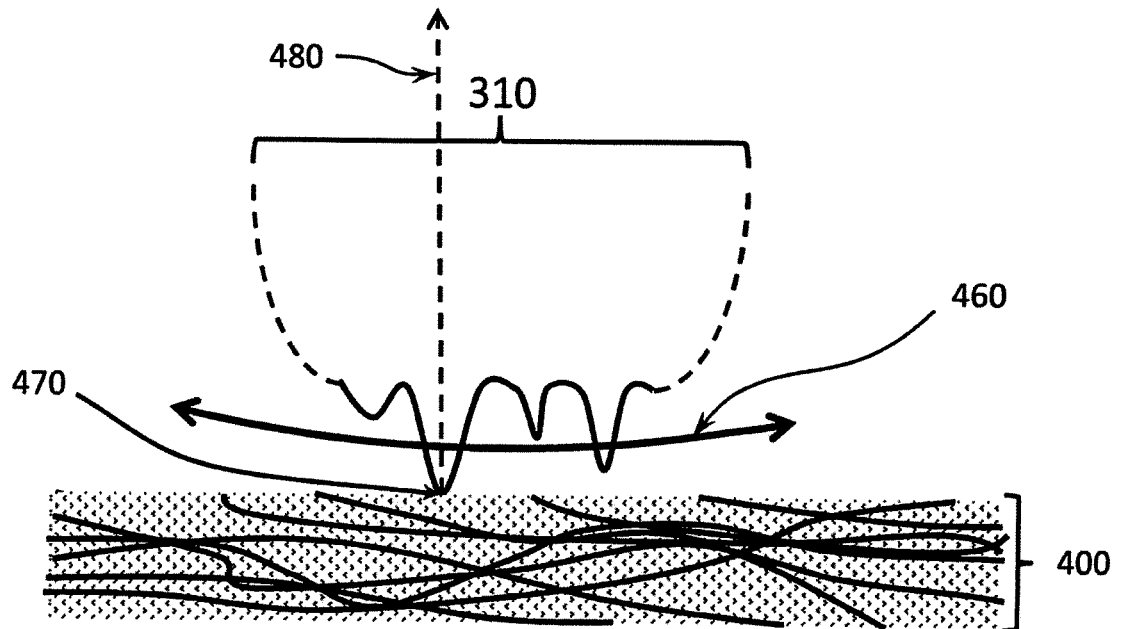


FIG. 4F



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FIG. 5A

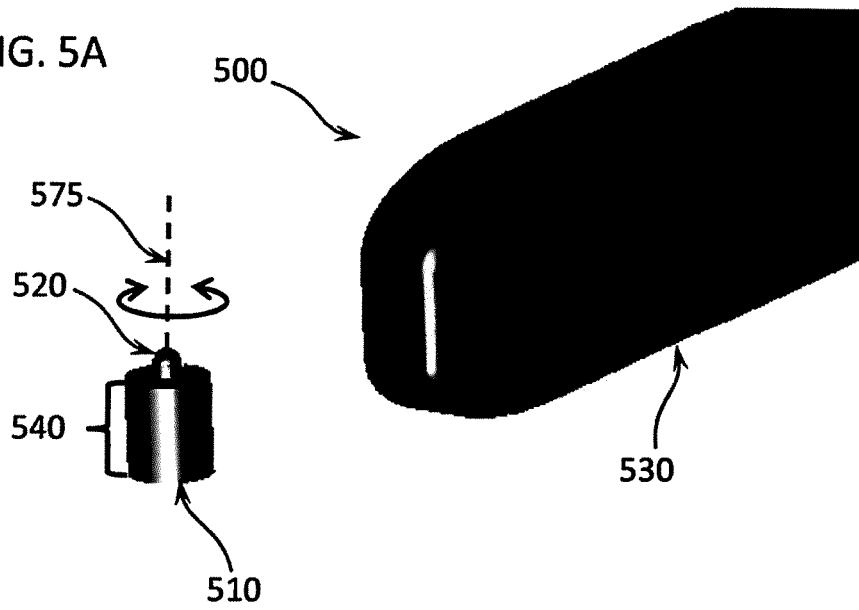


FIG. 5B

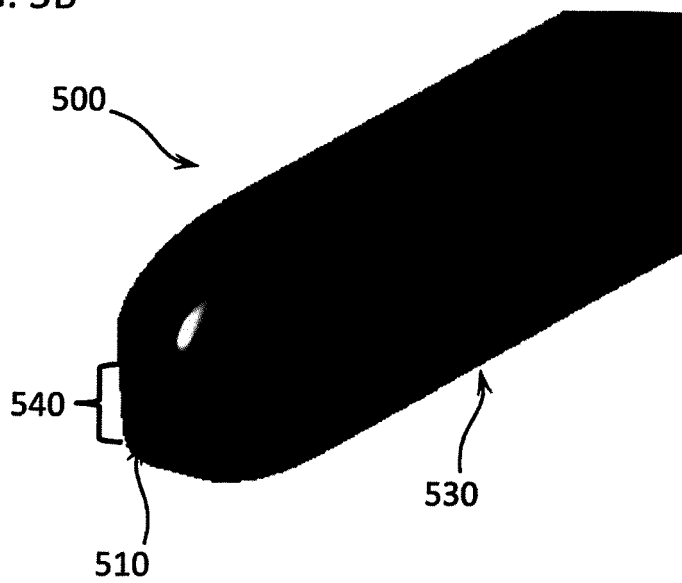


FIG. 5C-1

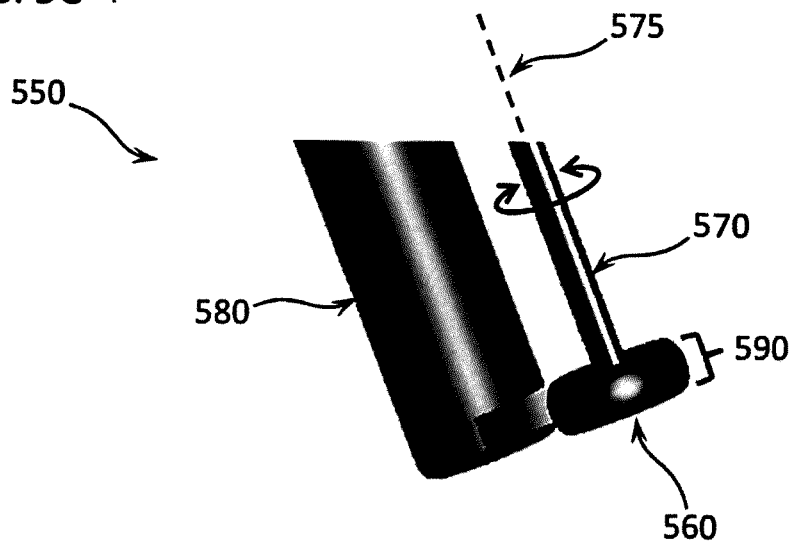


FIG. 5C-2

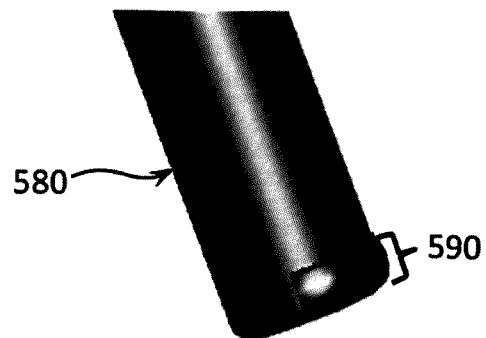


FIG. 6A

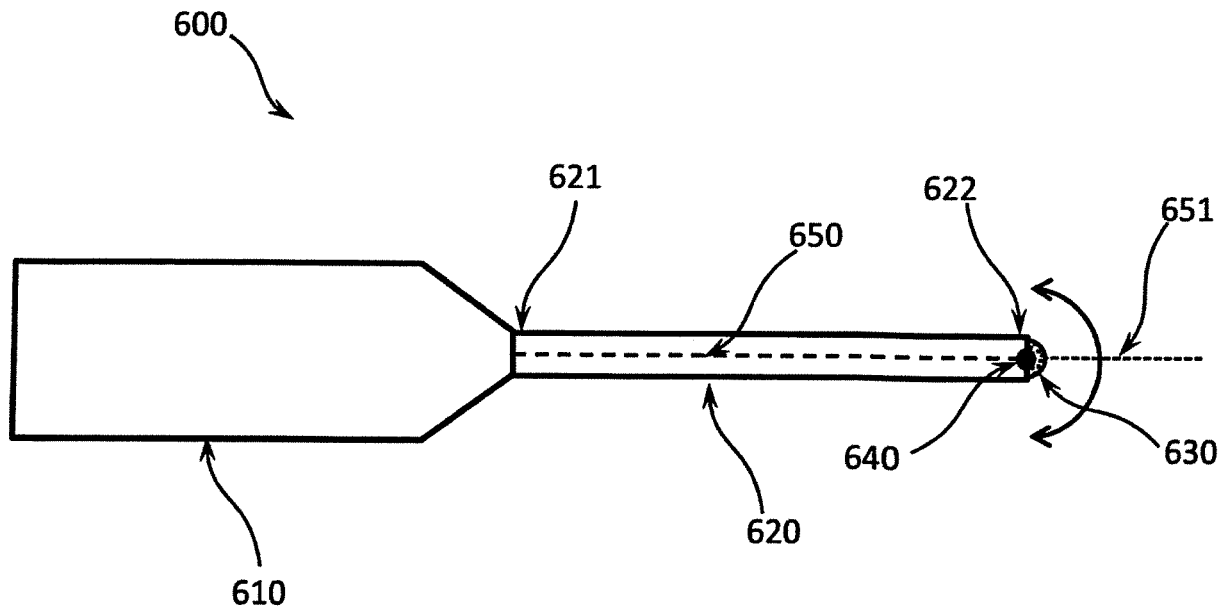


FIG. 6B

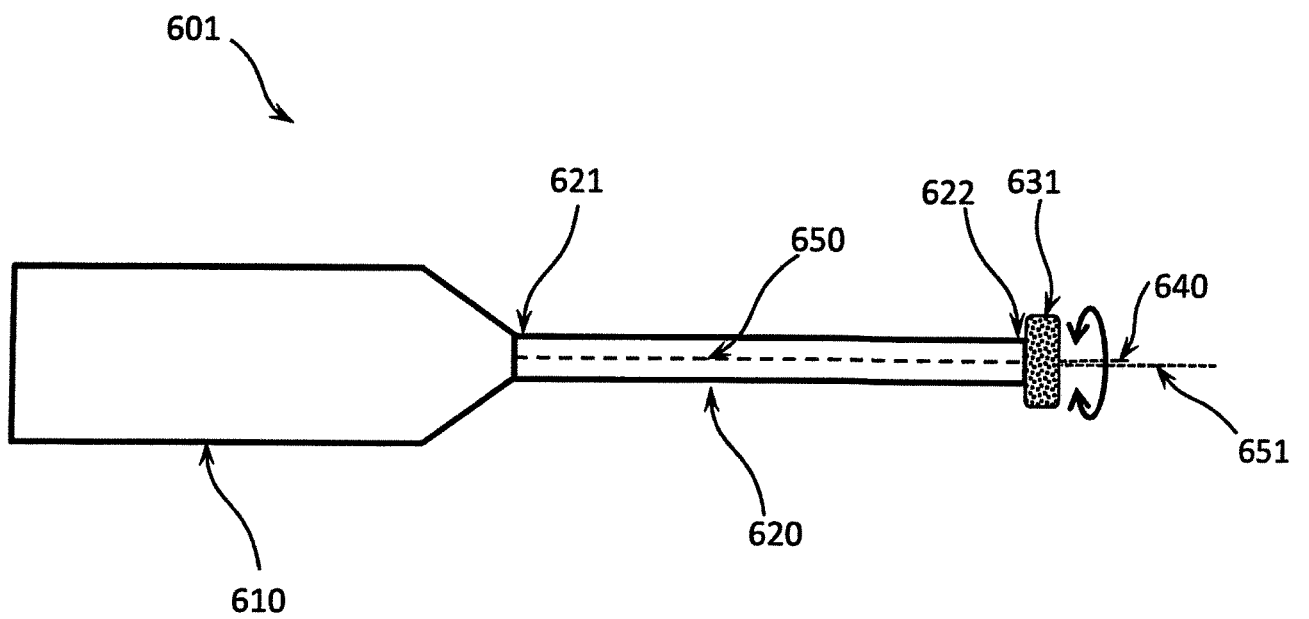


FIG. 6C

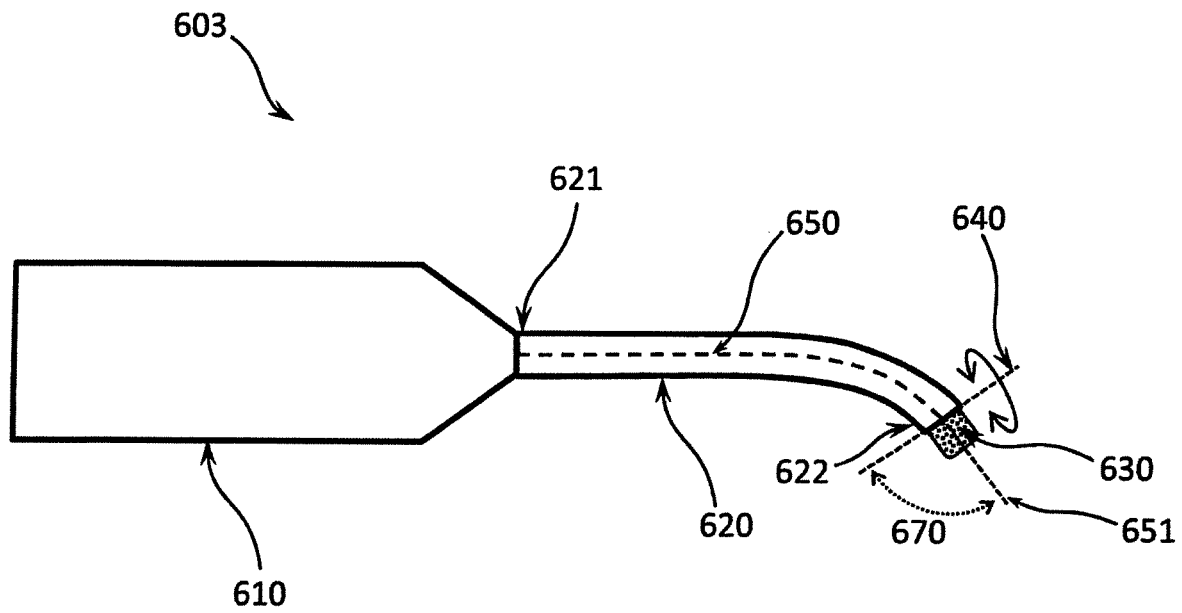
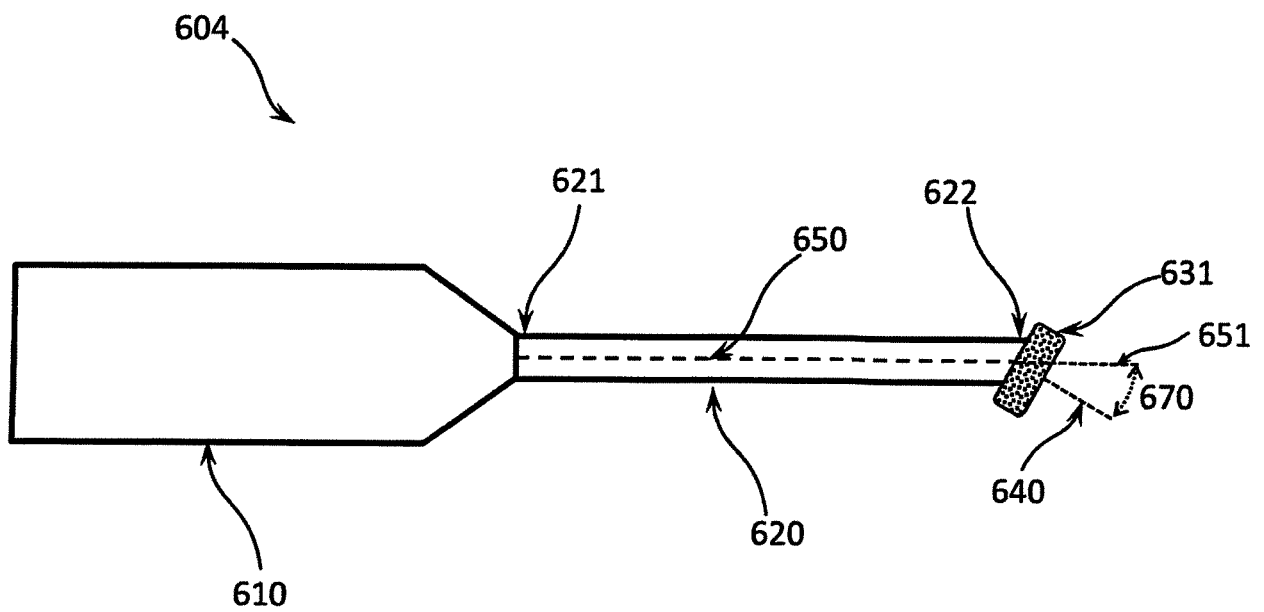


FIG. 6D



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FIG. 7A

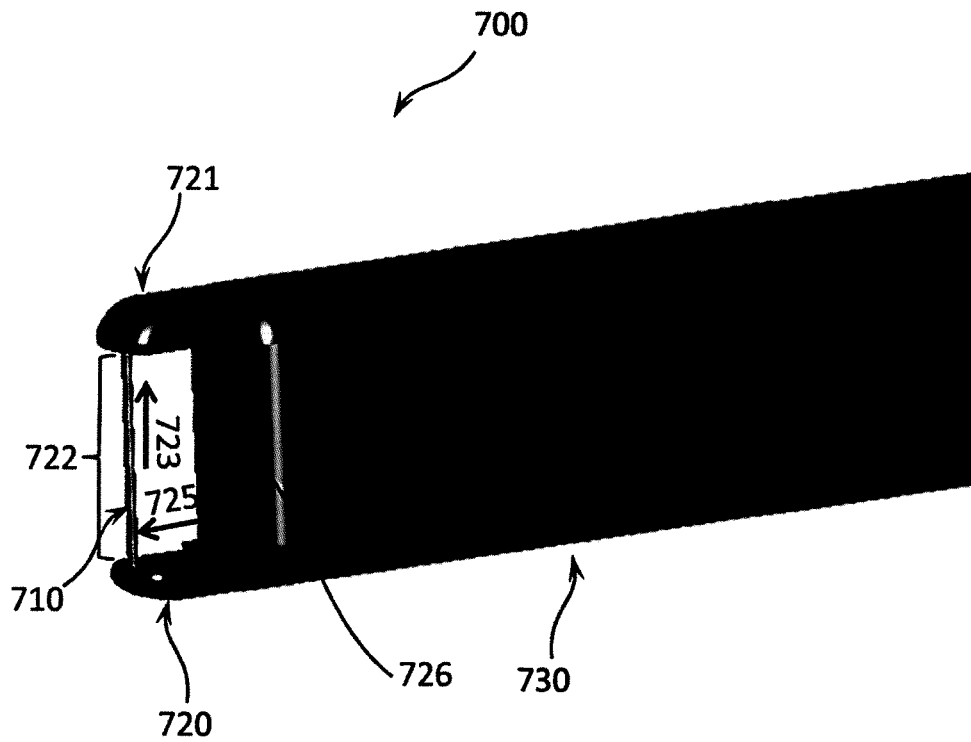


FIG. 7B

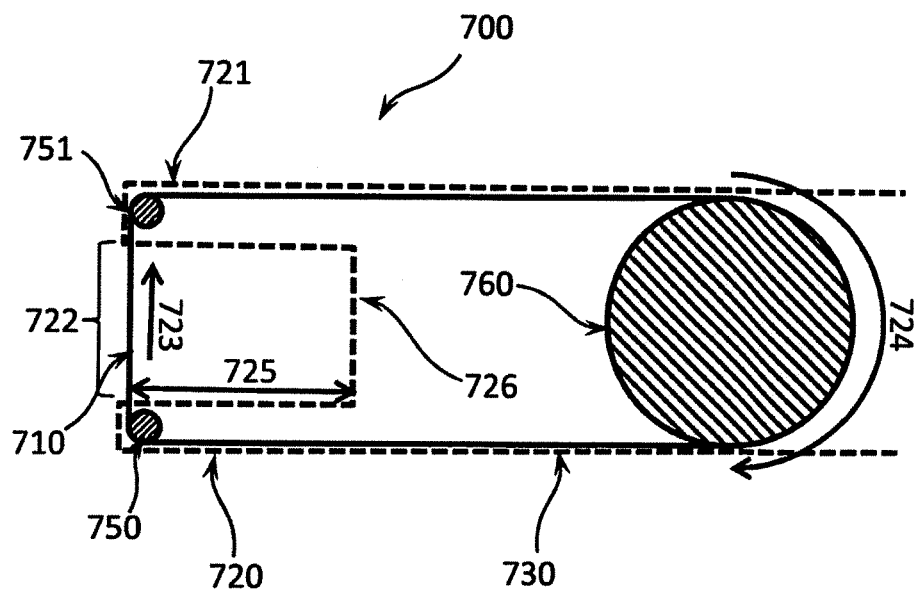


FIG. 8A

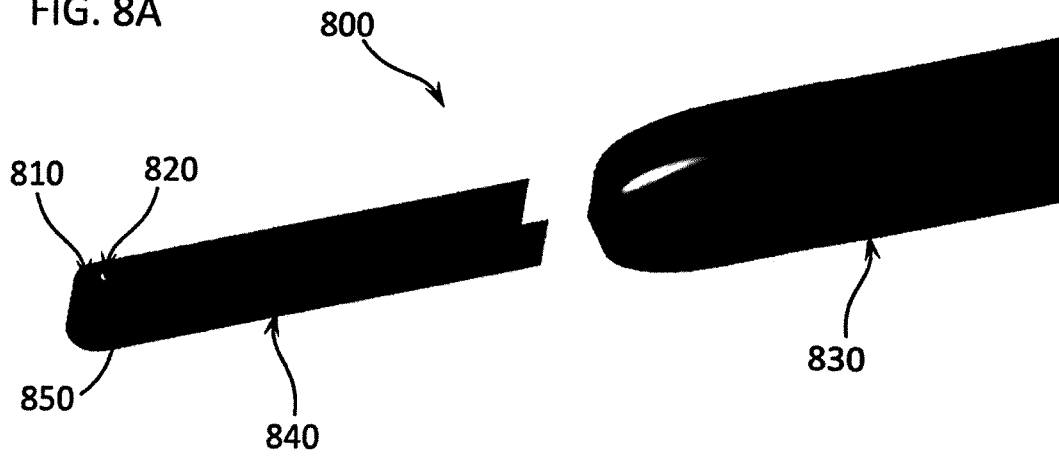


FIG. 8B

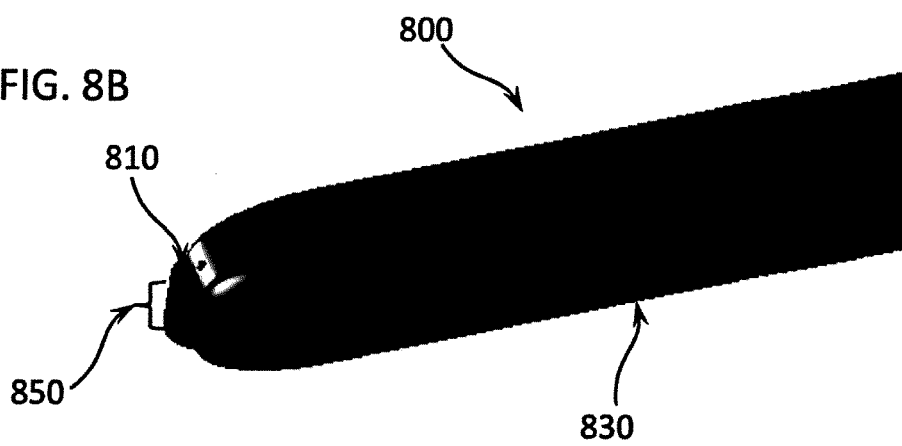


FIG. 8C

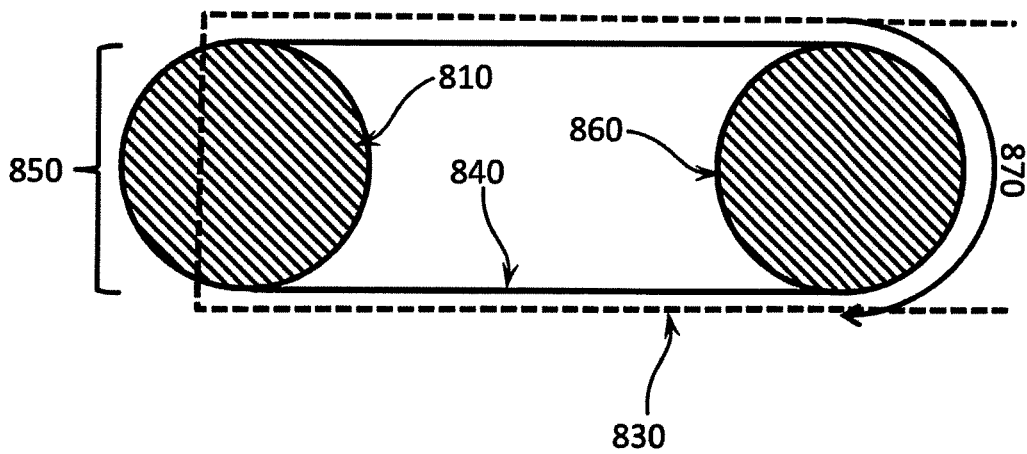


FIG. 9A

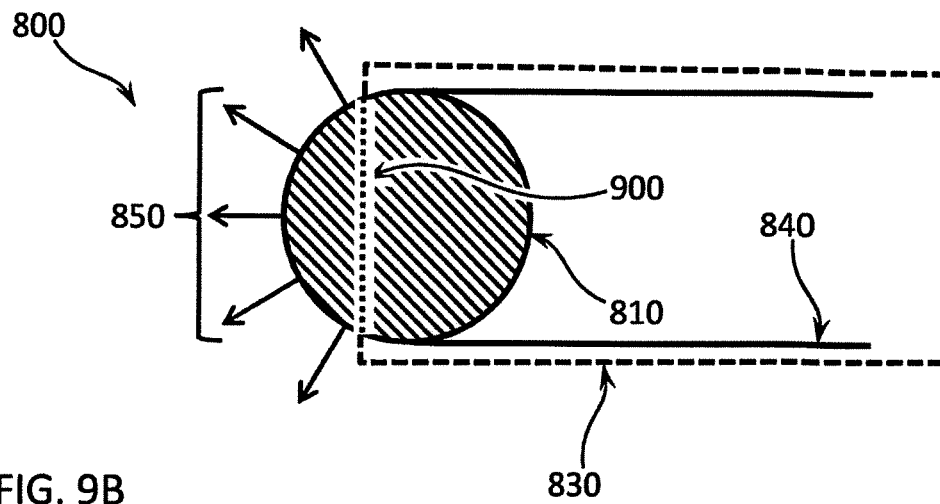


FIG. 9B

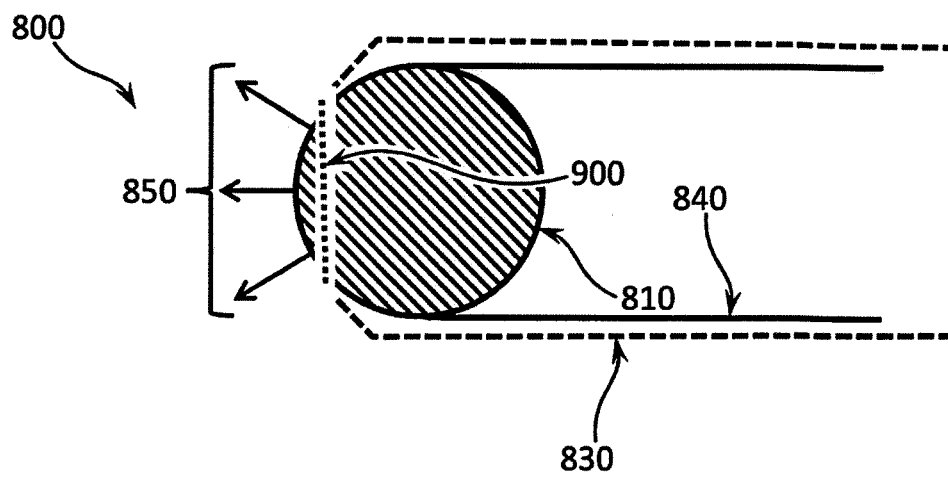


FIG. 9C

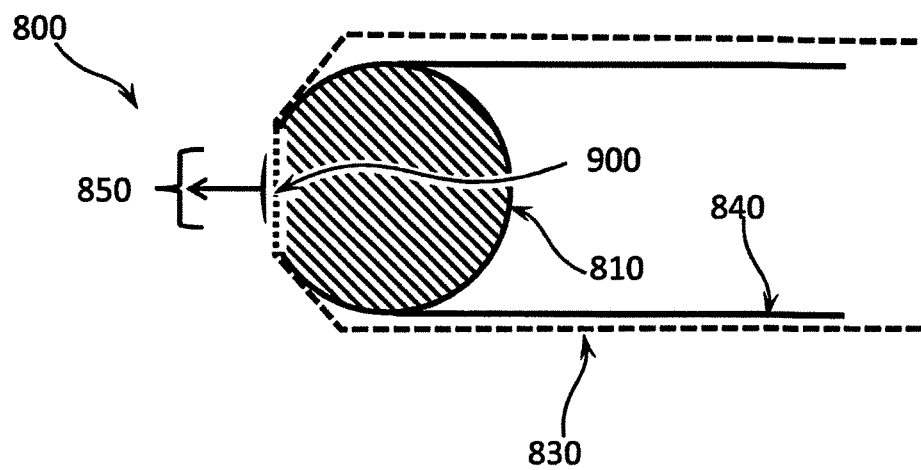


FIG. 10A

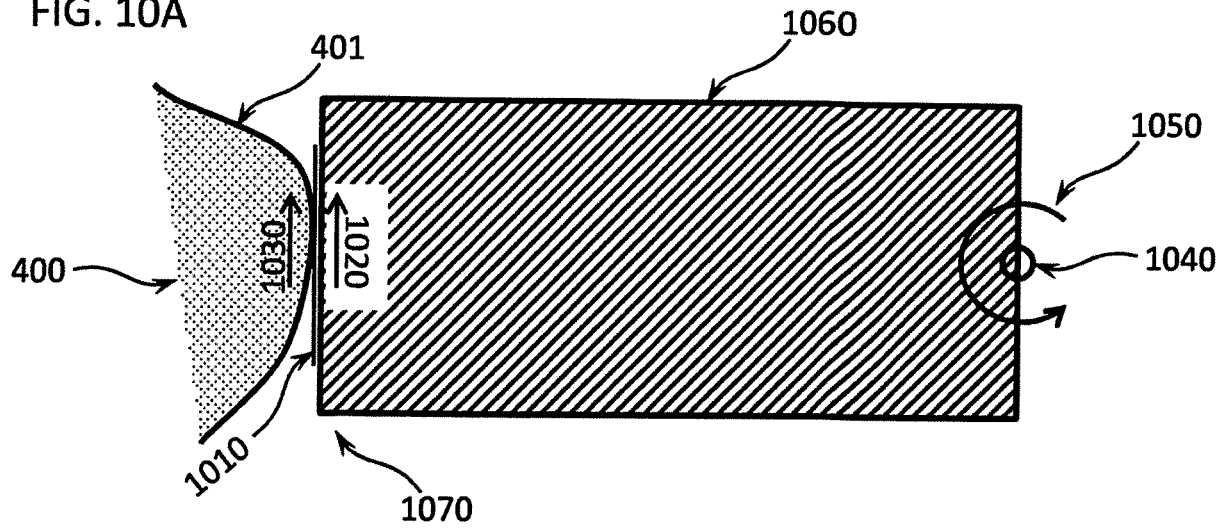


FIG. 10B

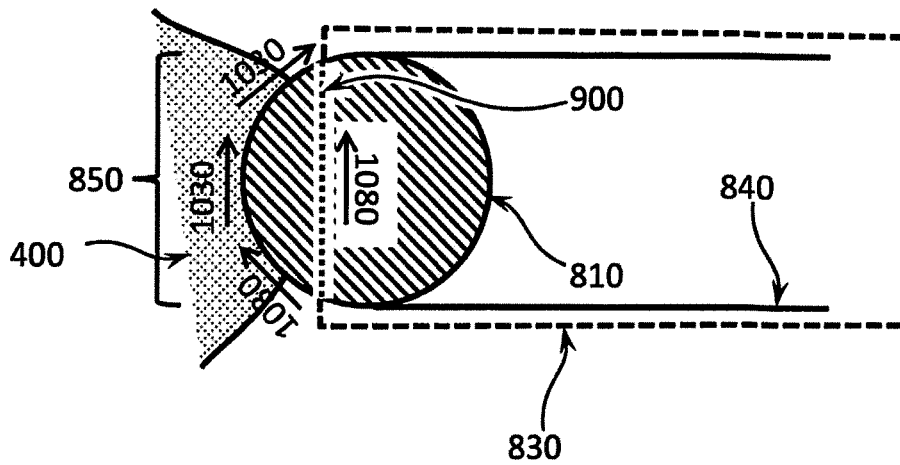


FIG. 10C

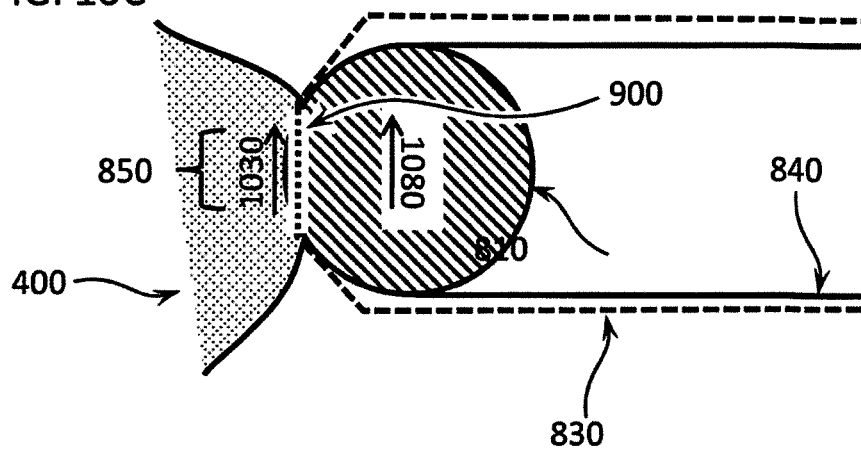


FIG. 11A

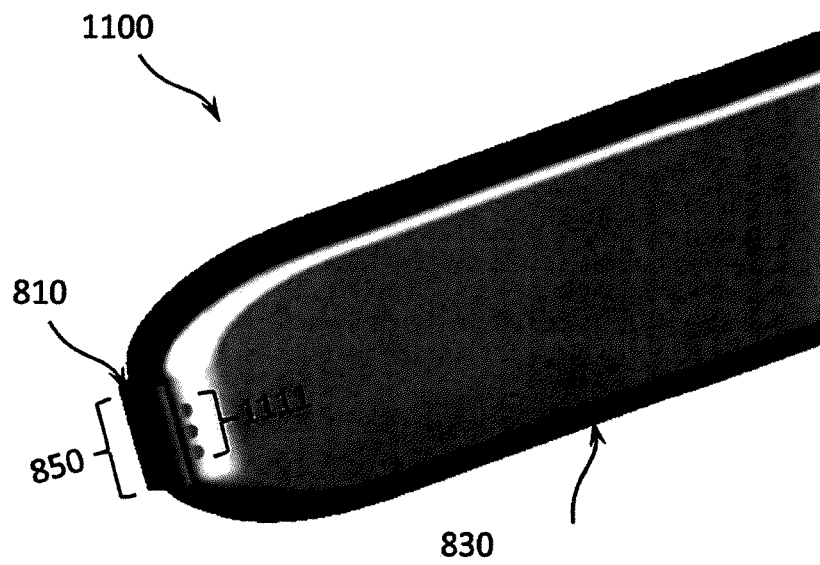


FIG. 11B

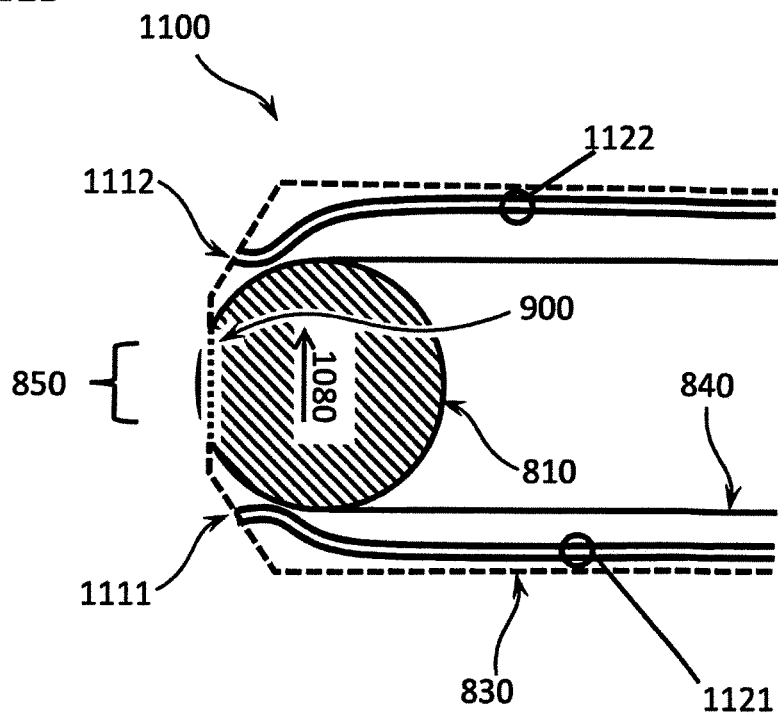


FIG. 12

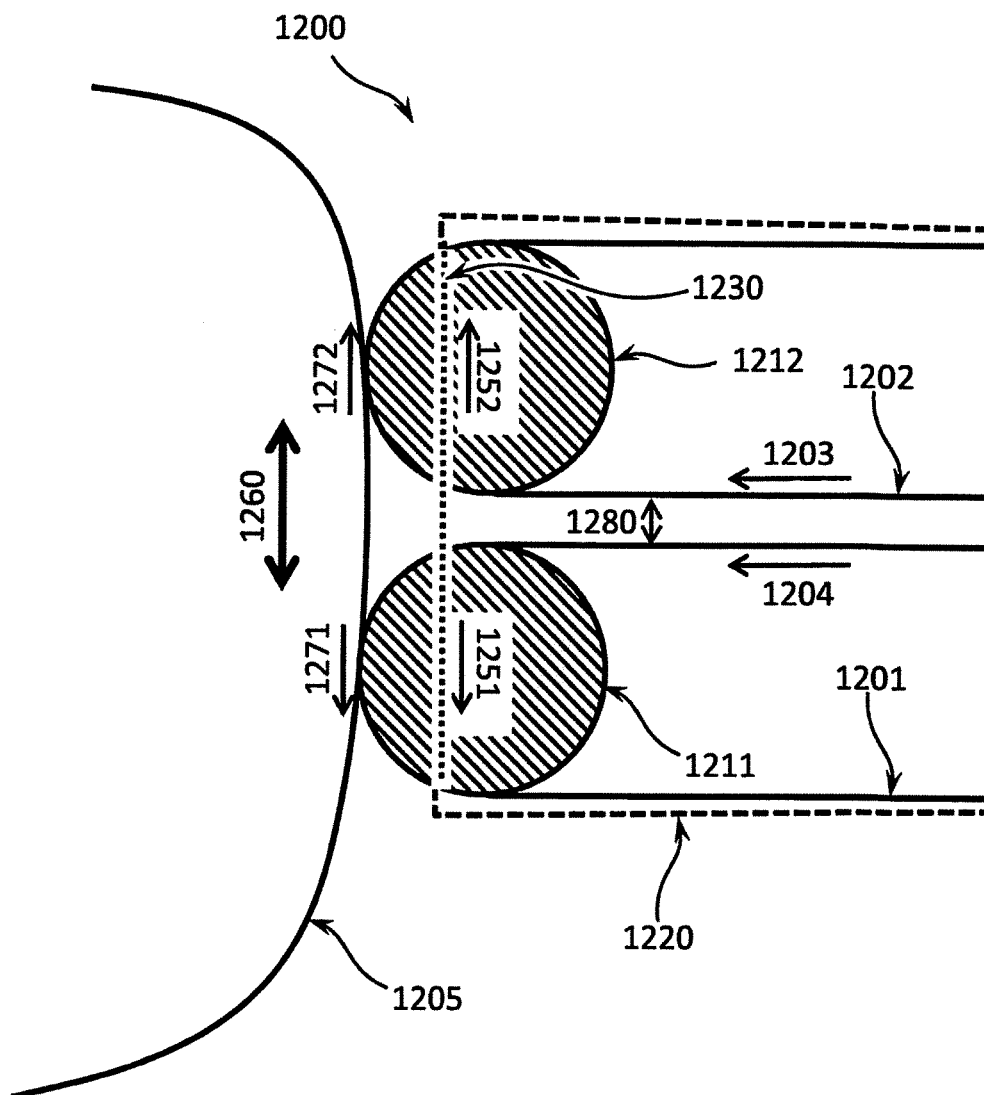


FIG. 13

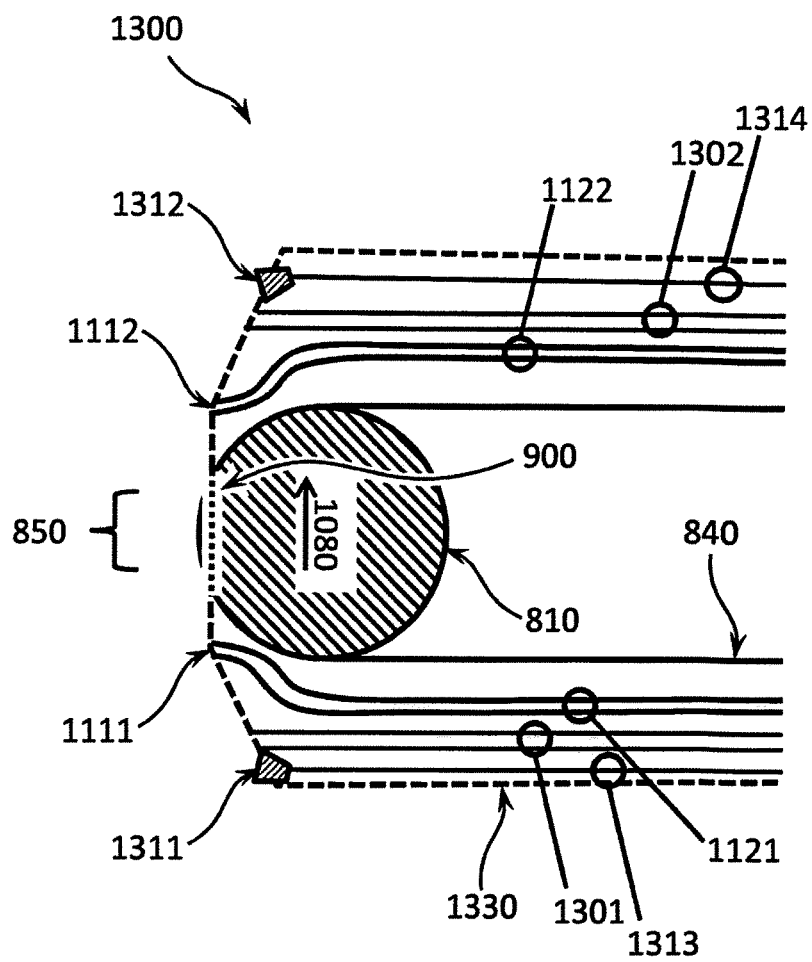


FIG. 14-1

FIG. 14-2

FIG. 14-3

Position 1

Position 2

Position 3

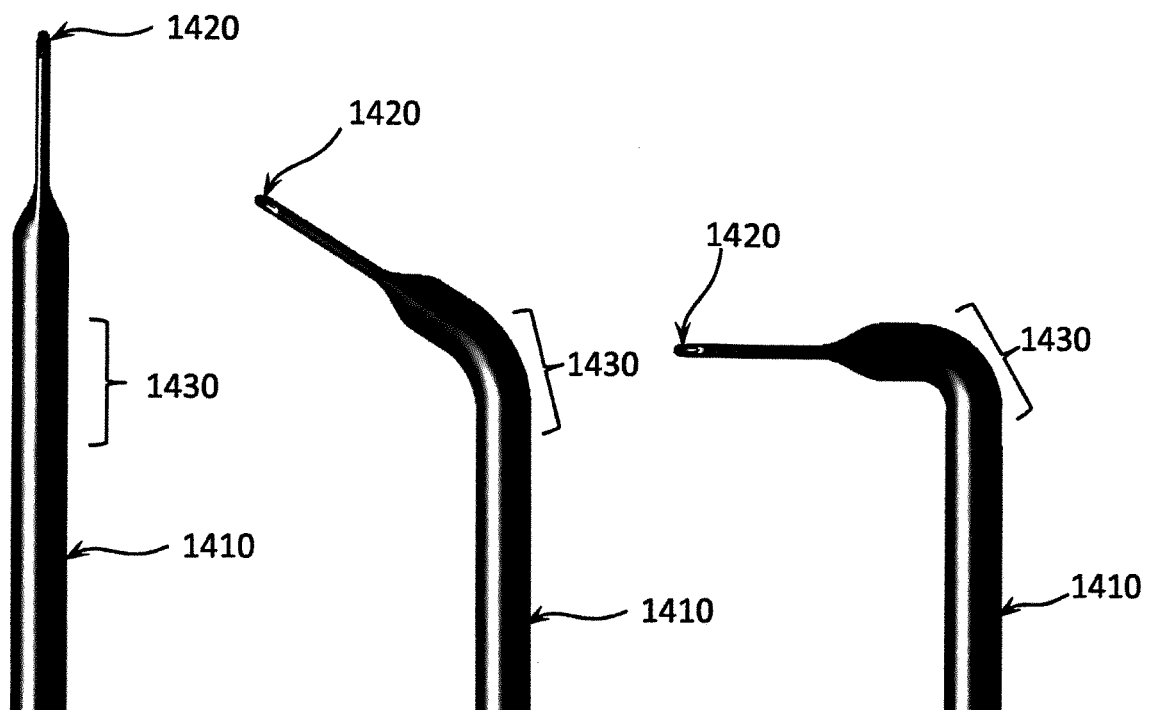


FIG. 15A

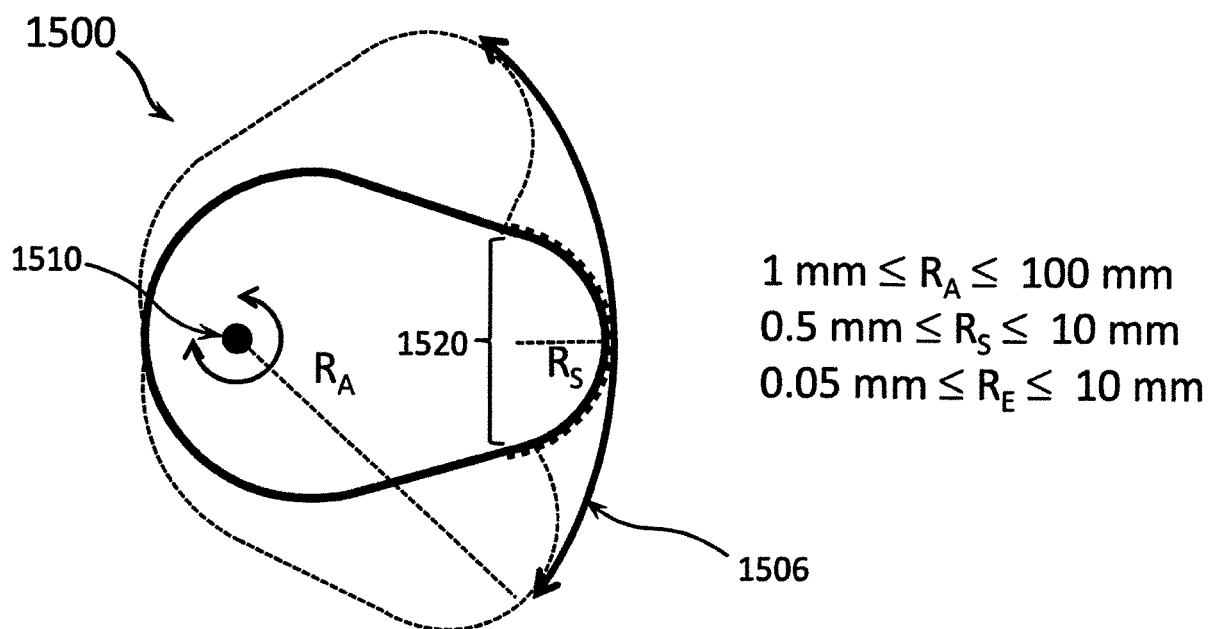


FIG. 15B-1

FIG. 15B-2

FIG. 15B-3

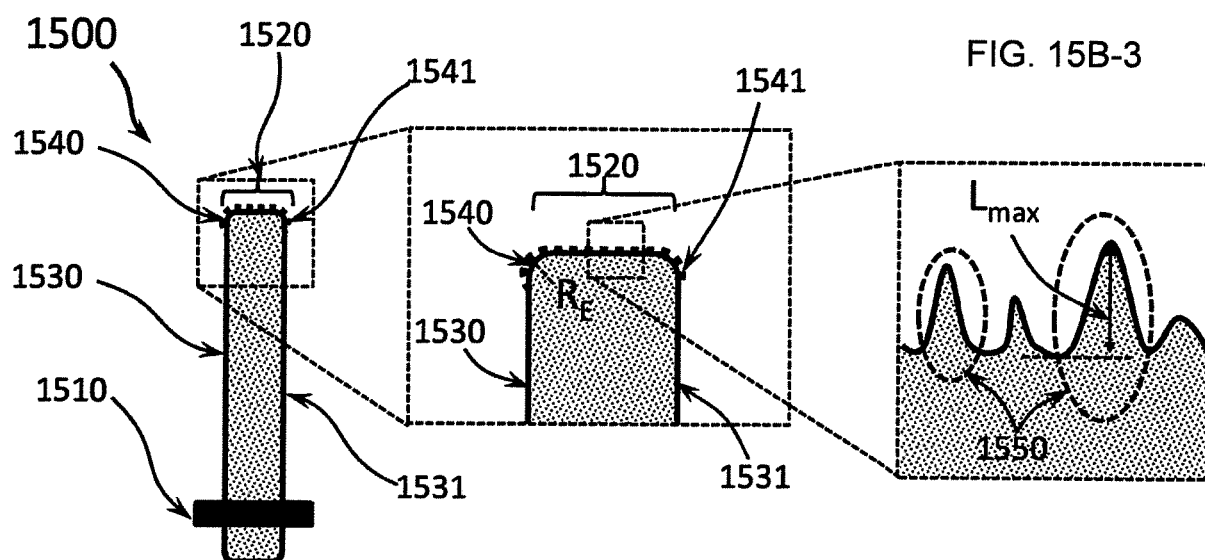


FIG. 15C

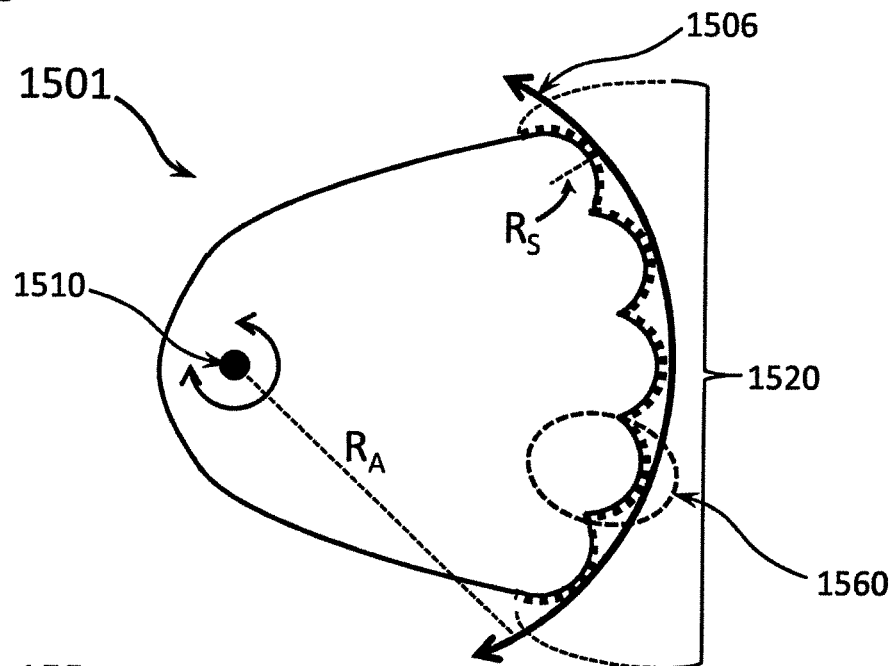


FIG. 15D

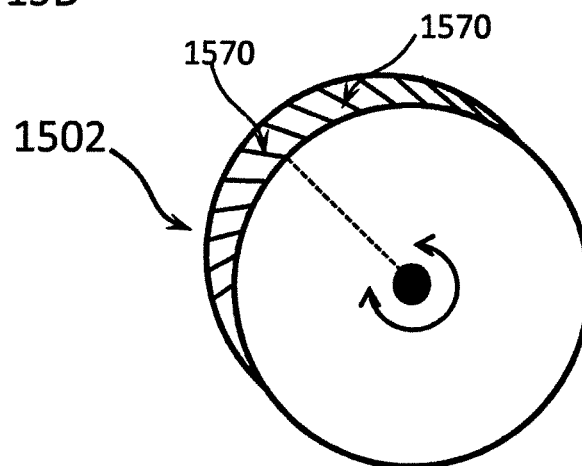


FIG. 15E-1

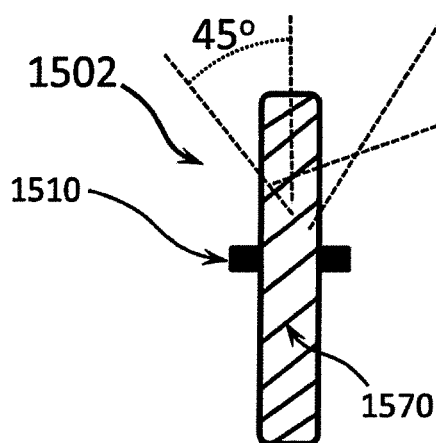


FIG. 15E-2

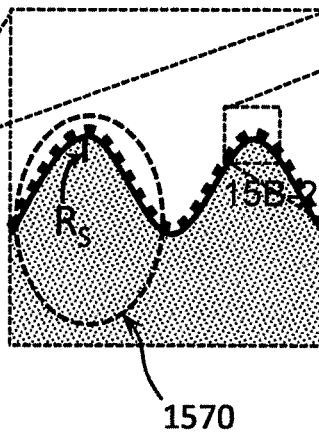


FIG. 15E-3

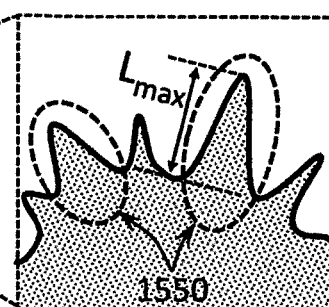


FIG. 16-1

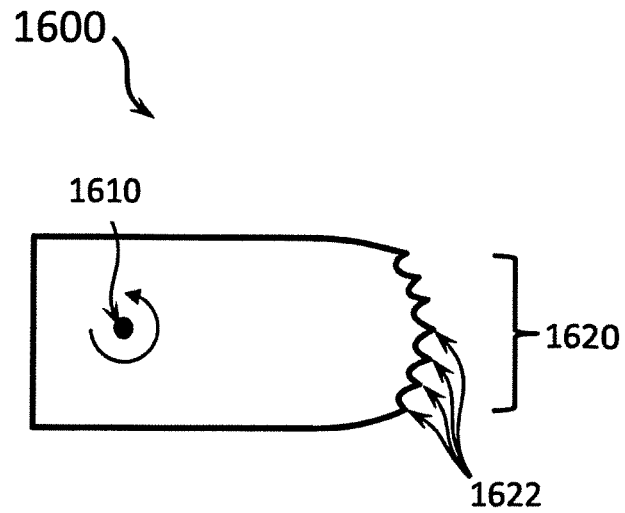


FIG. 16-2

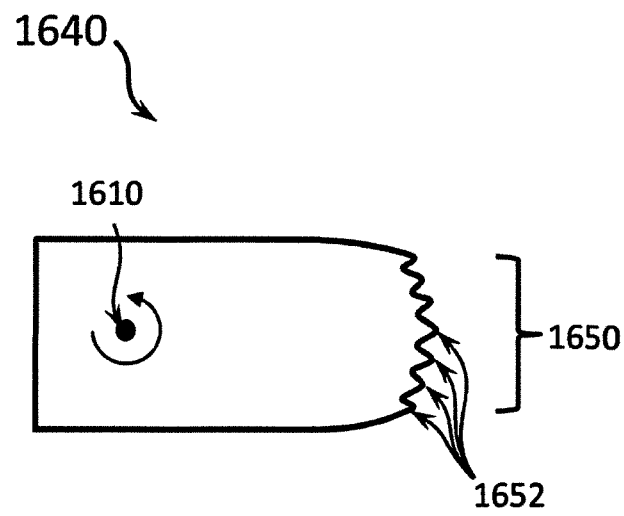


FIG. 16-3

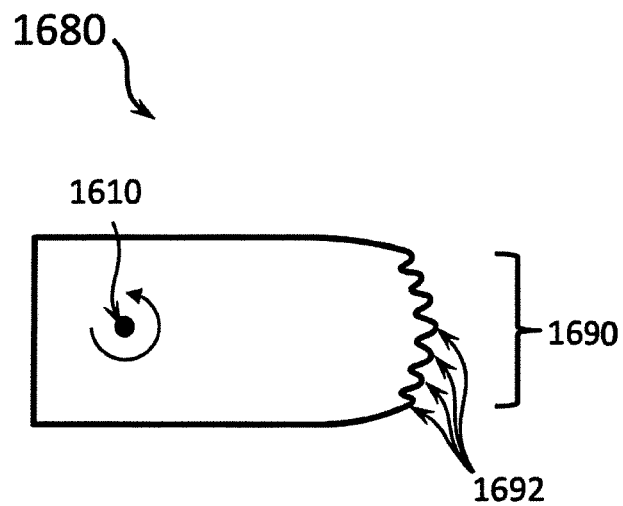


FIG. 17A

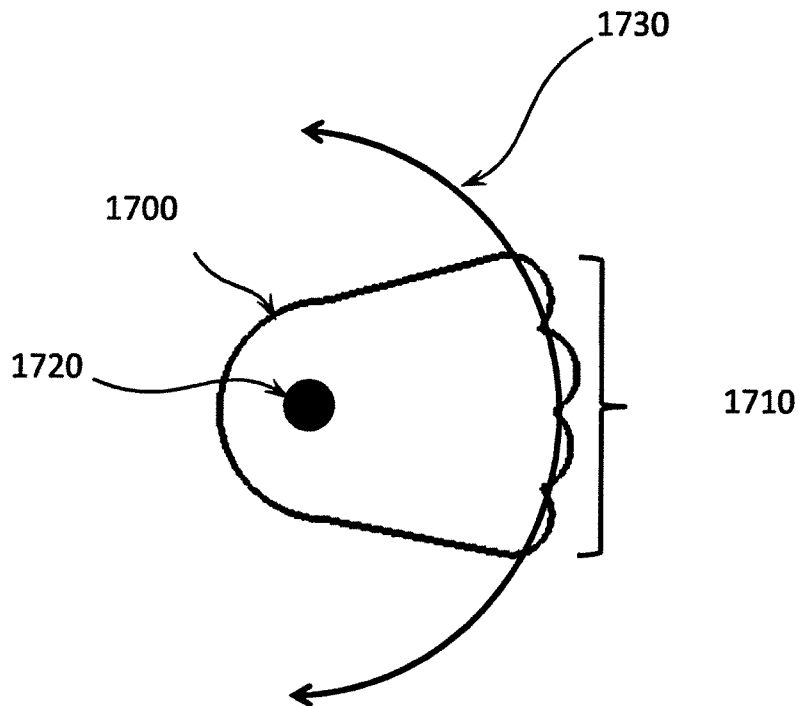


FIG. 17B-1

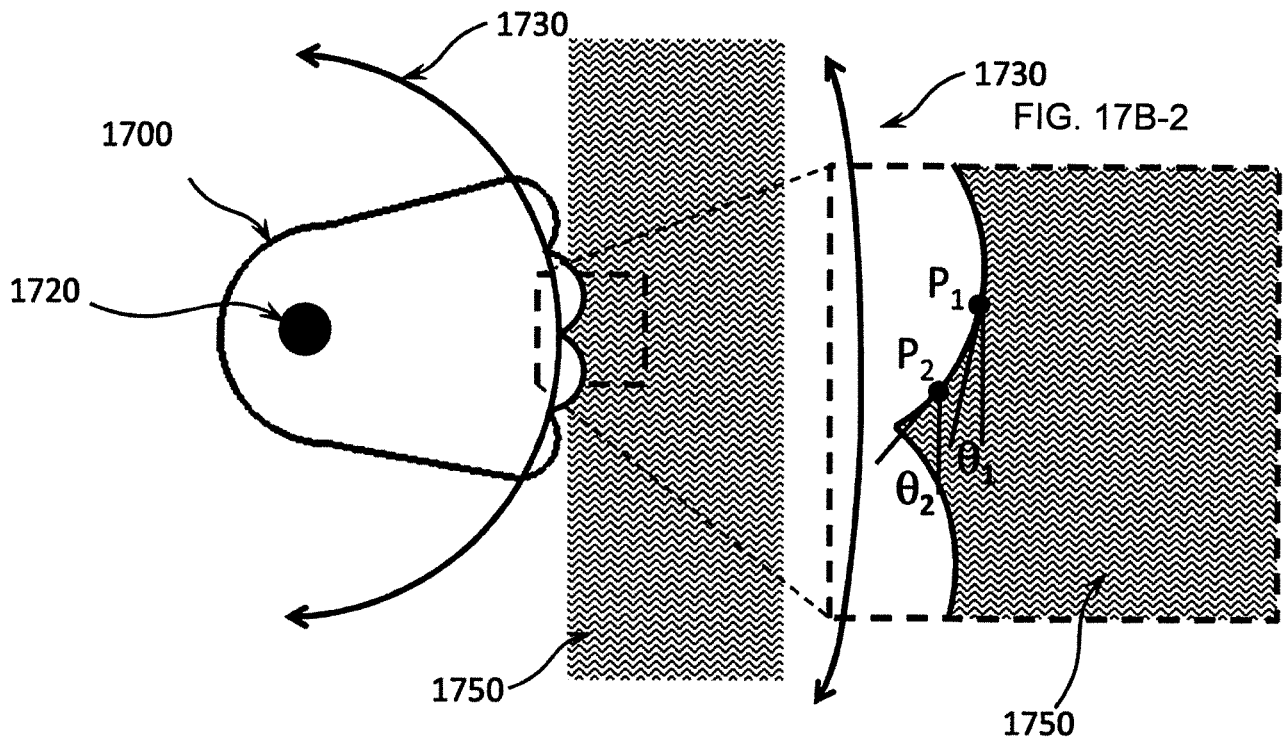


FIG. 18

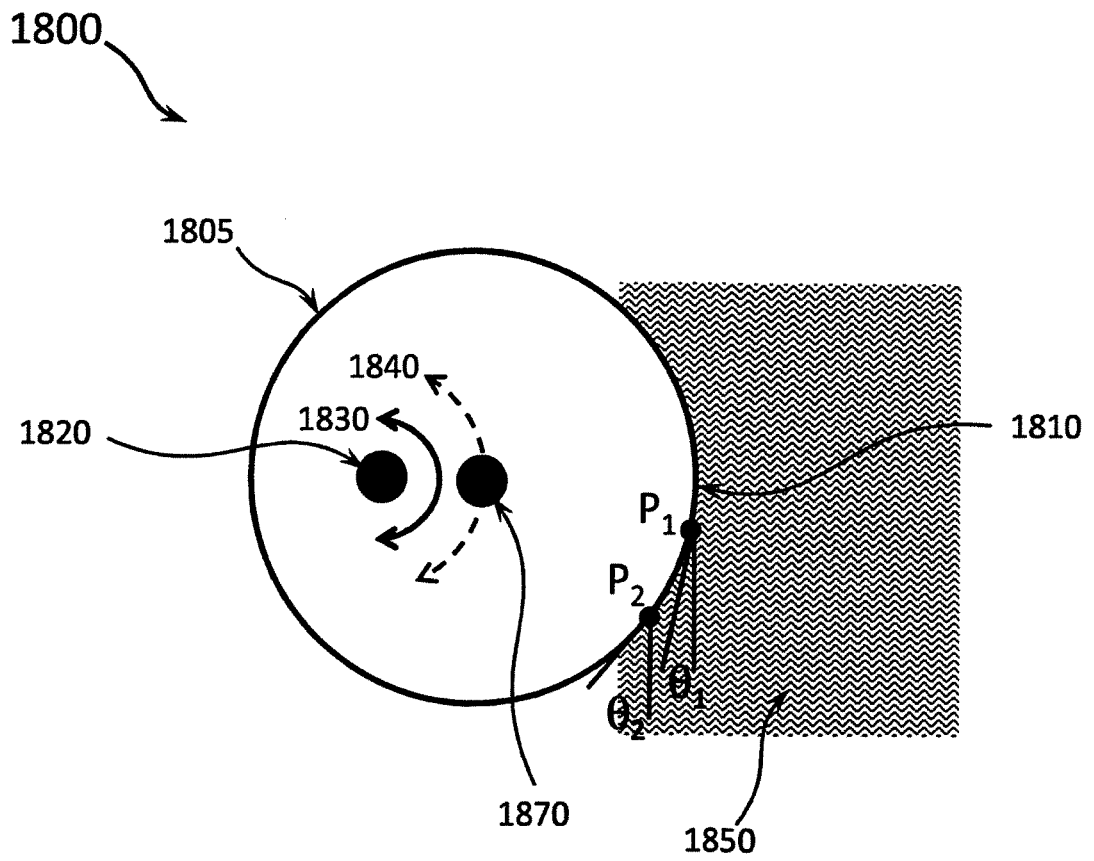


FIG. 19A

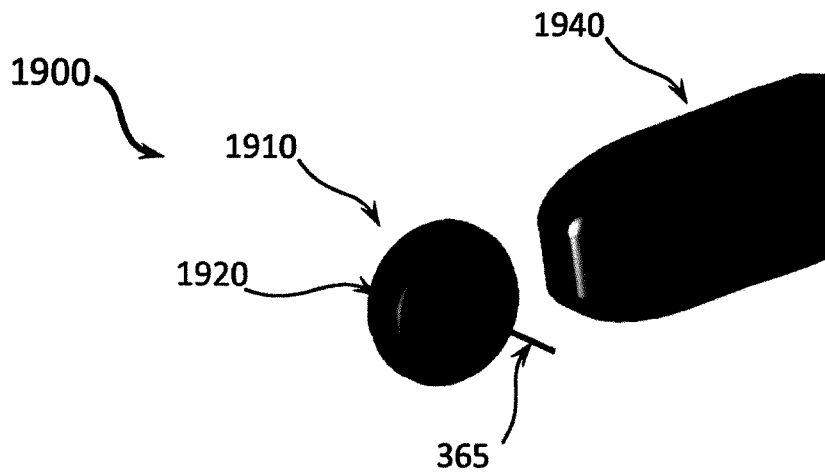


FIG. 19B

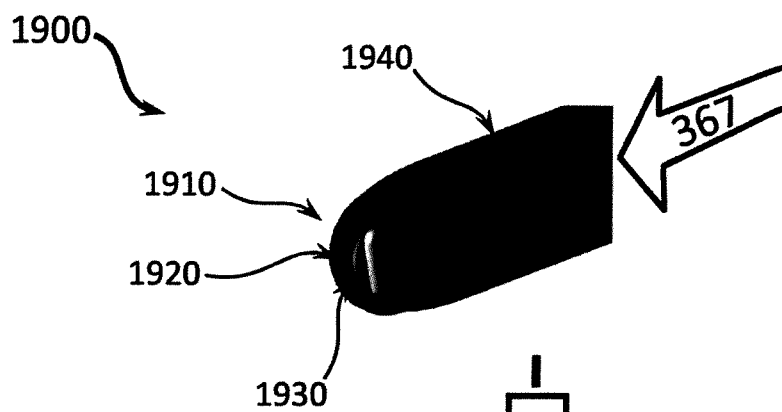


FIG. 19C

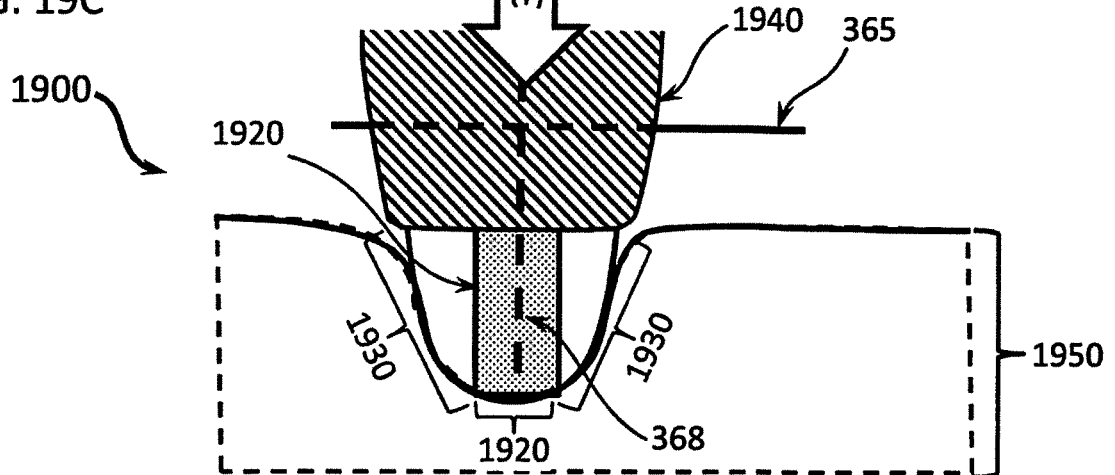


FIG. 19D

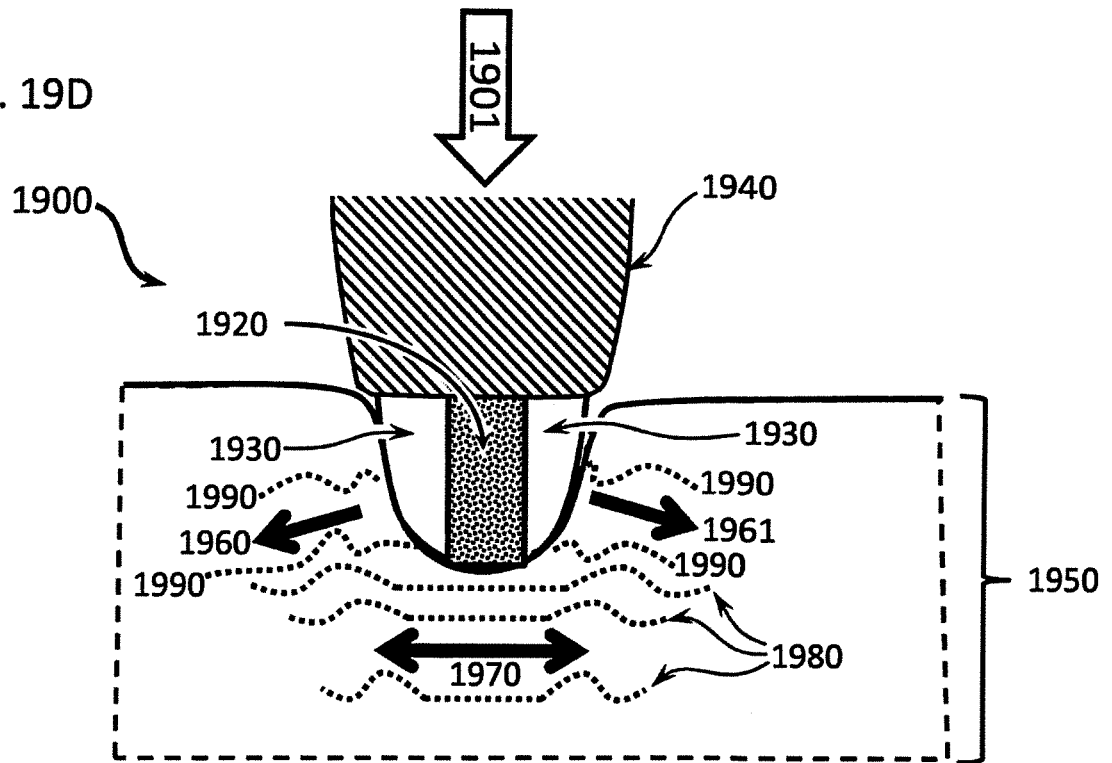


FIG. 20

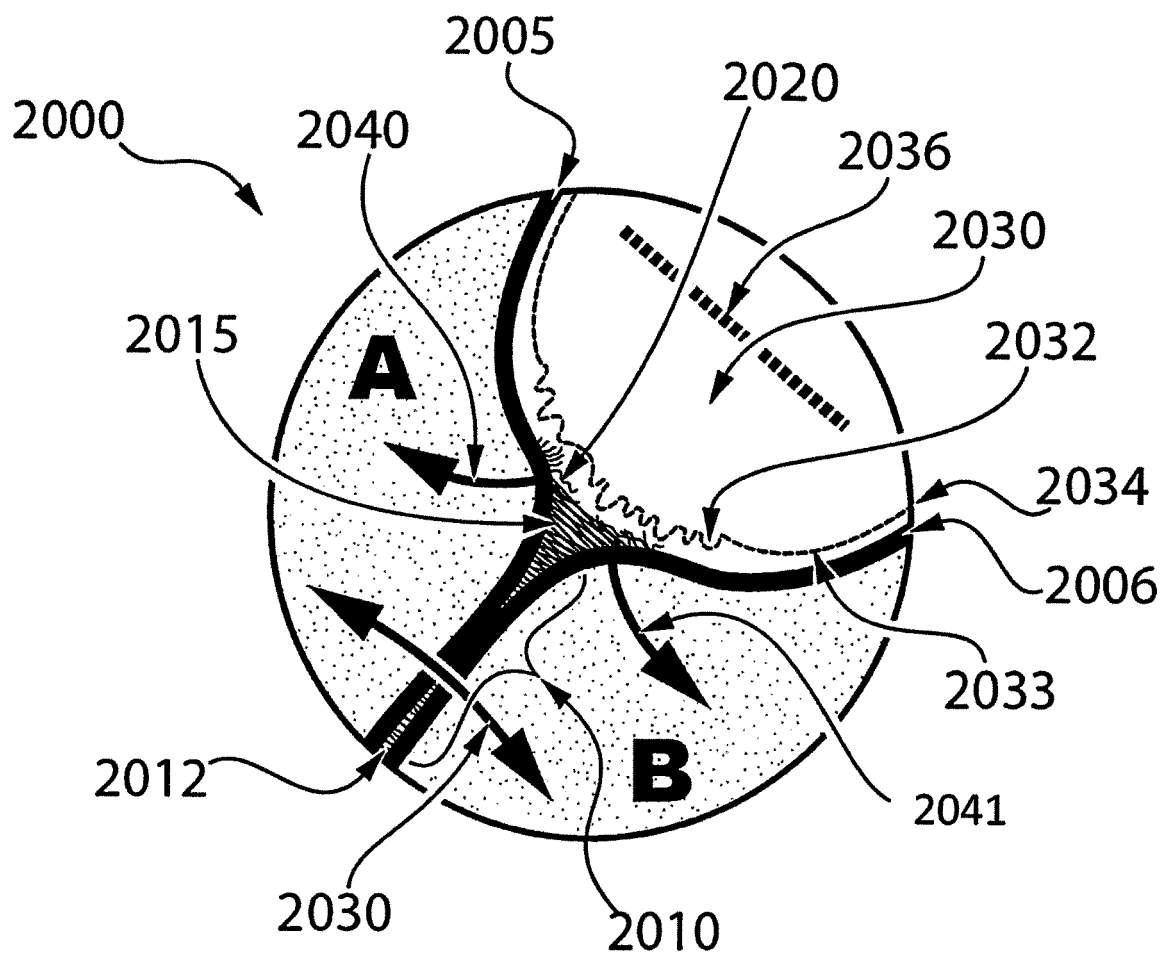


FIG. 21A

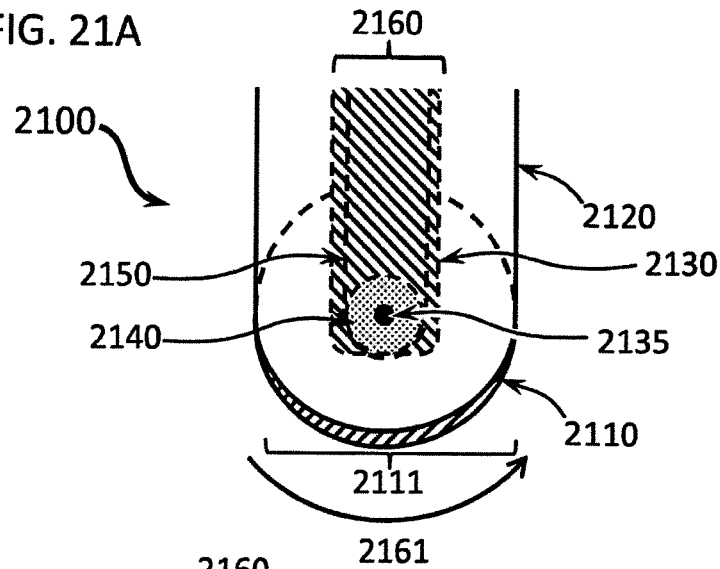


FIG. 21B -1

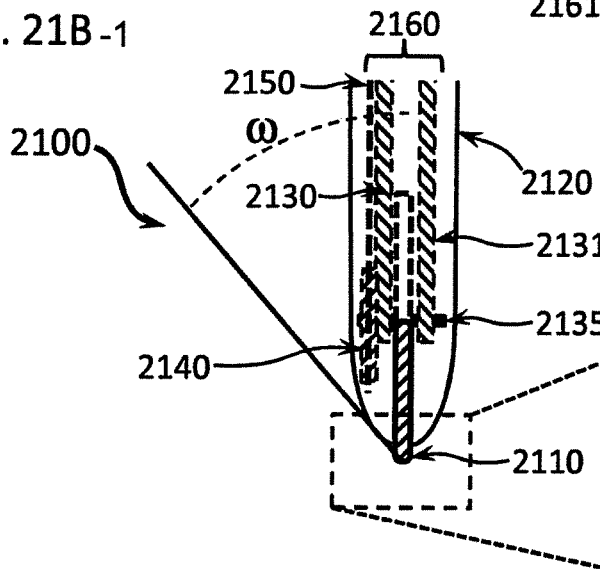


FIG. 21B-2

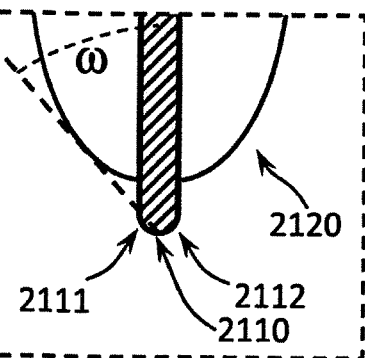


FIG. 21C -1

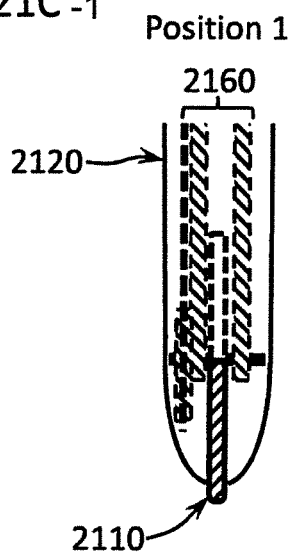


FIG. 21C-2

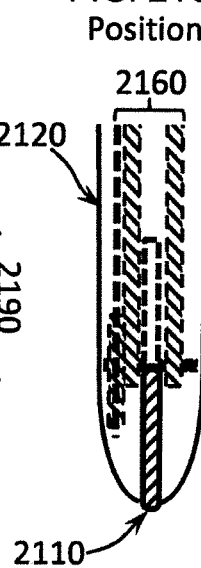


FIG. 21C-3

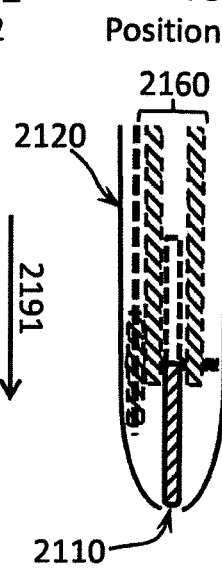


FIG. 21C-4

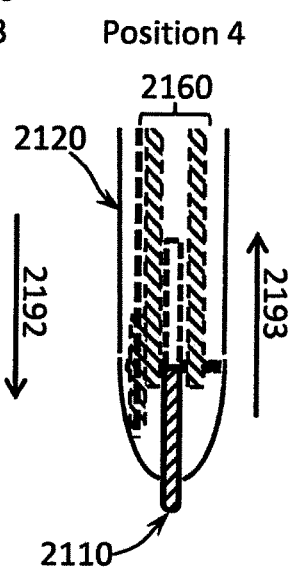
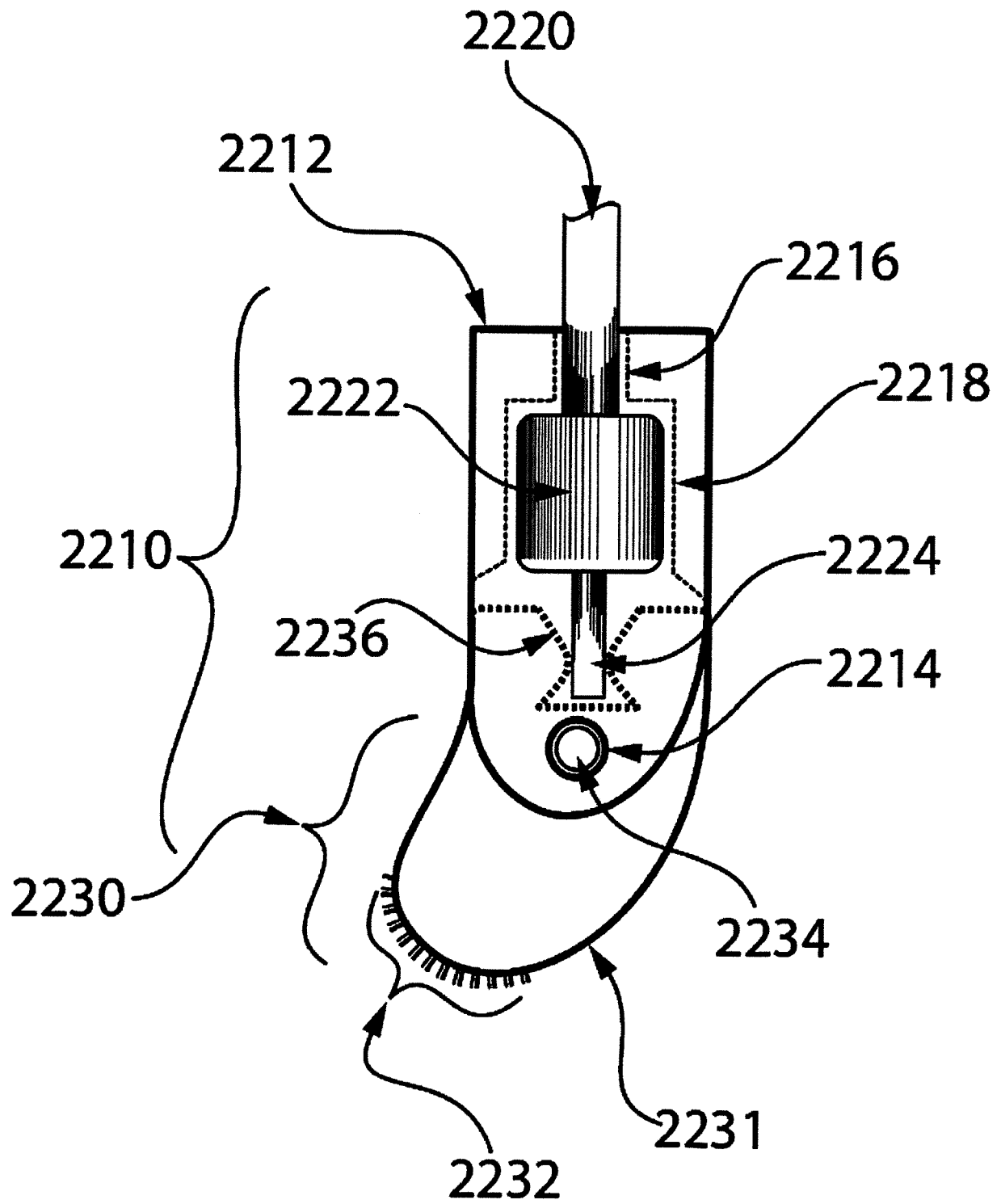


FIG. 22



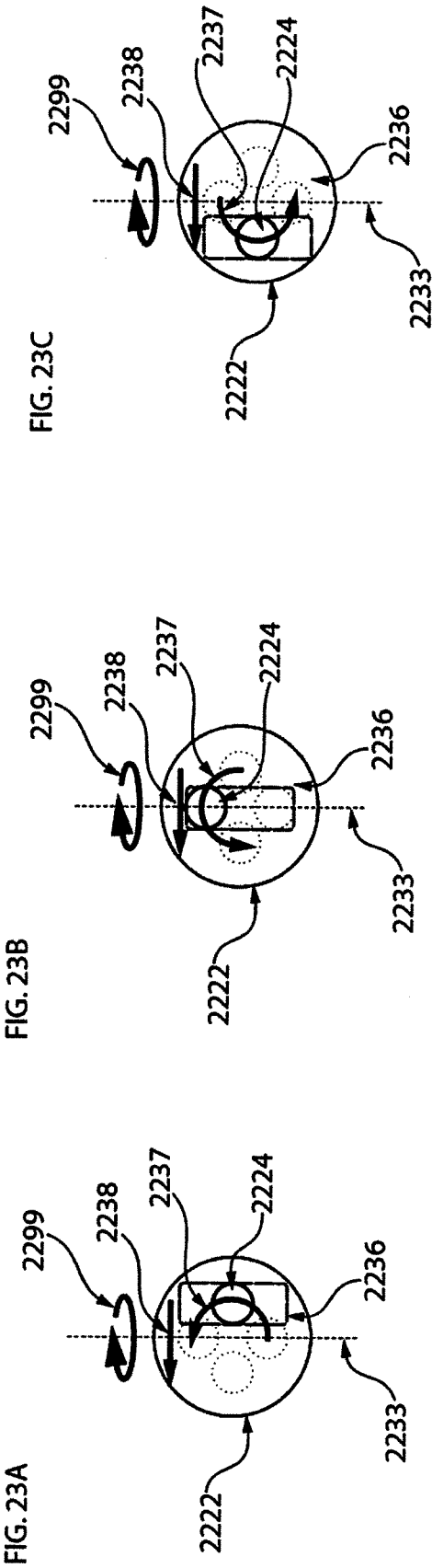


FIG. 24B

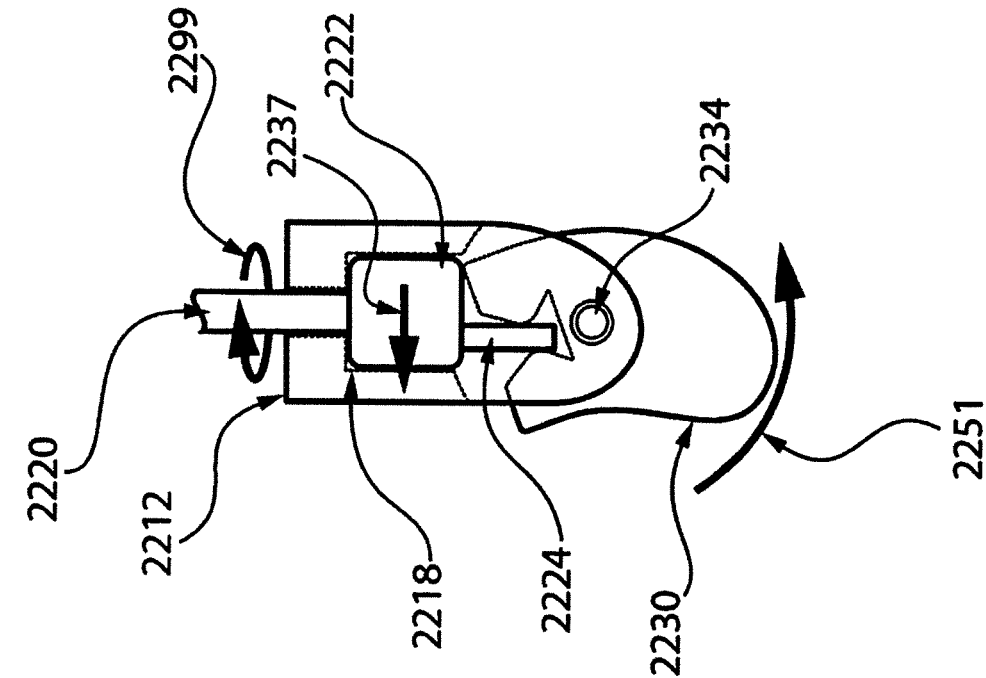


FIG. 24A

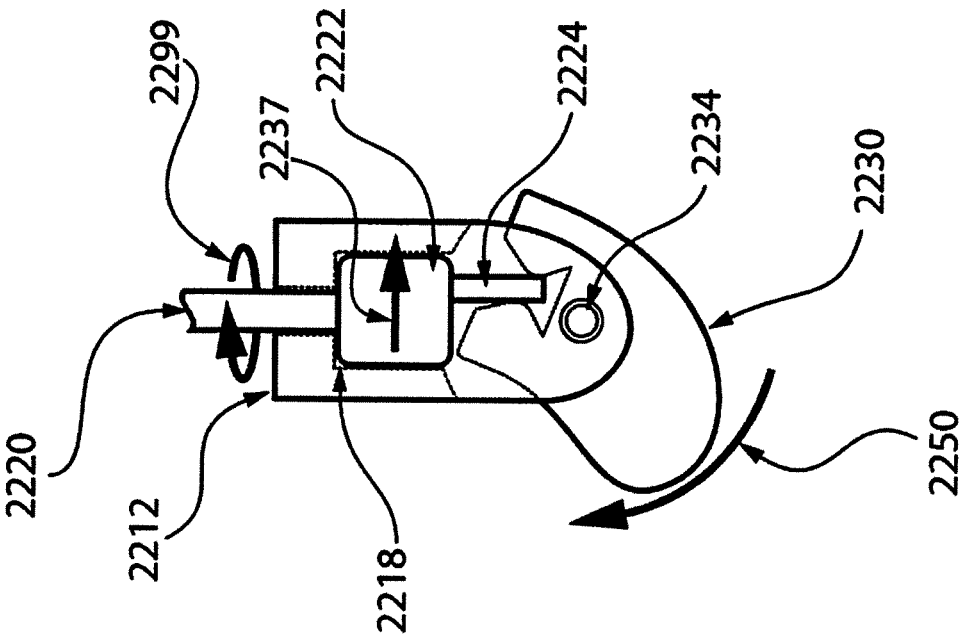


FIG. 25A

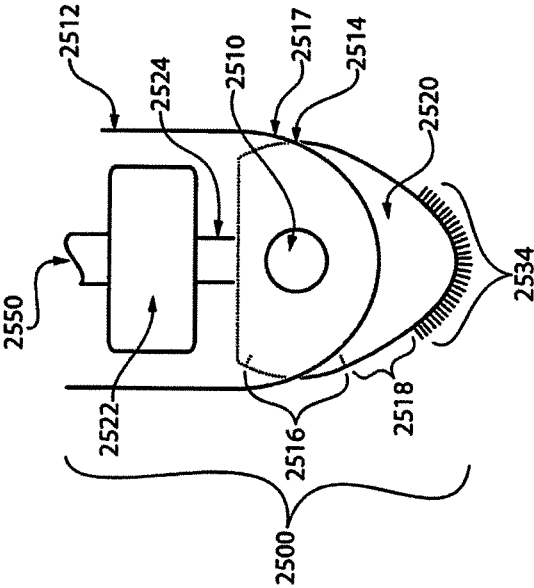


FIG. 25B

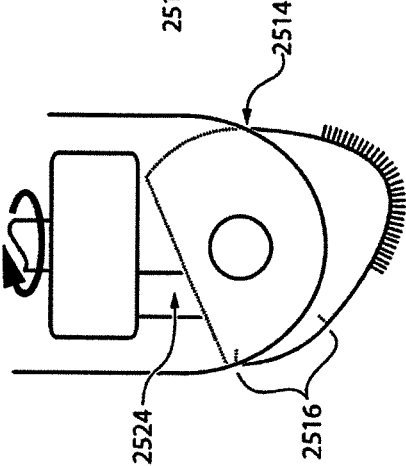


FIG. 25C

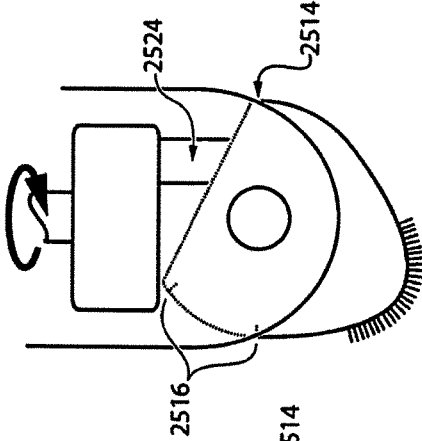


FIG. 25D

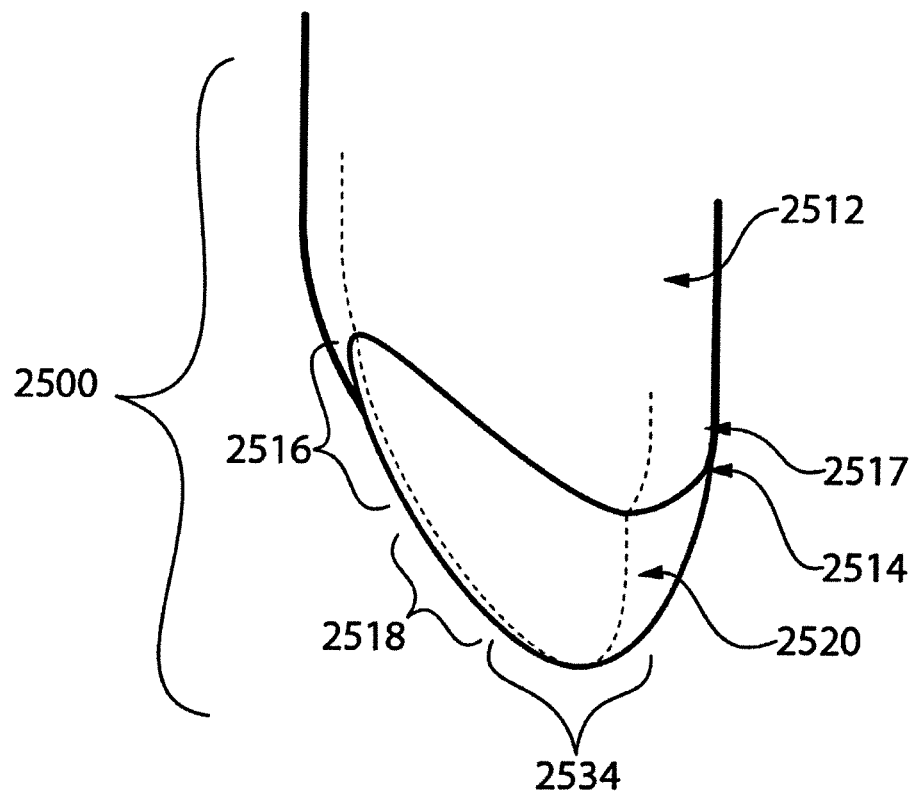


FIG. 26A-1

Side View

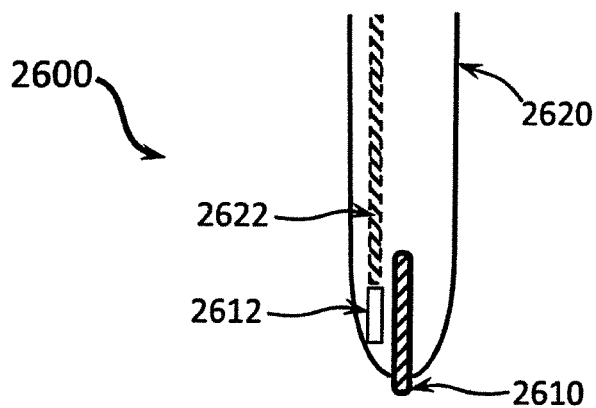


FIG. 26A-2

Top View

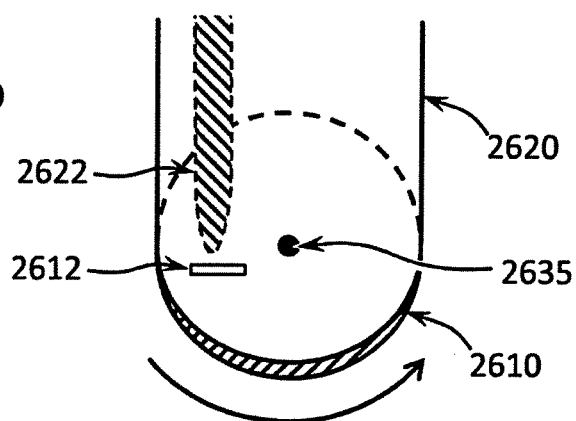


FIG. 26B-1

Side View

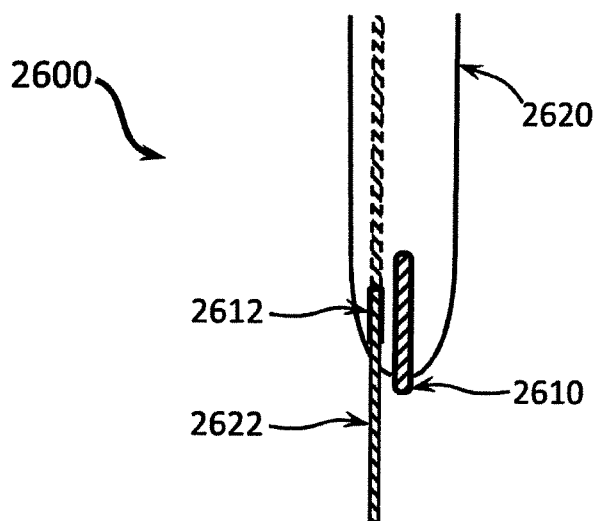
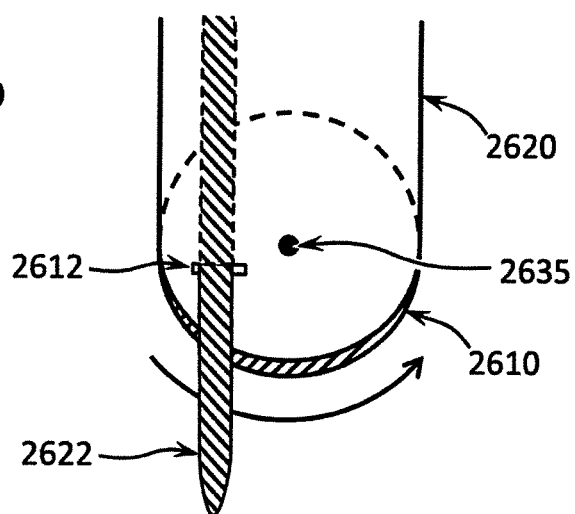


FIG. 26B-2

Top View



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FIG. 27A

Forcep Closed
DDM Active

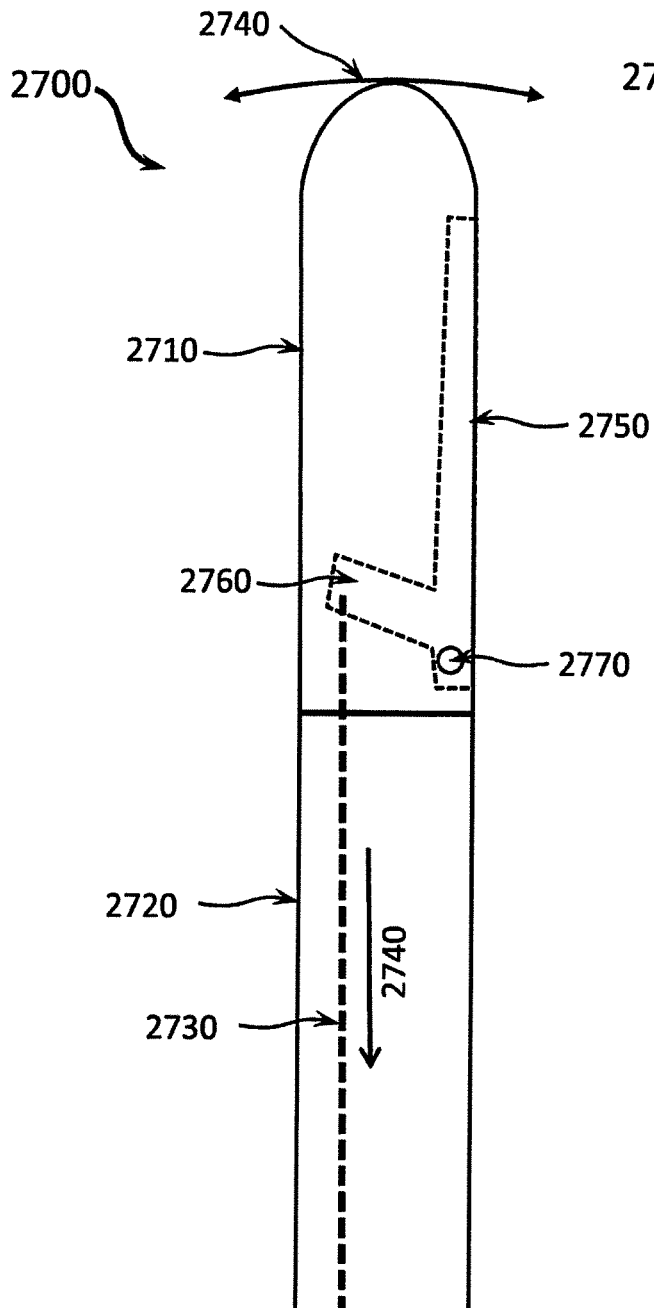


FIG. 27B

Forcep Open
DDM Inactive

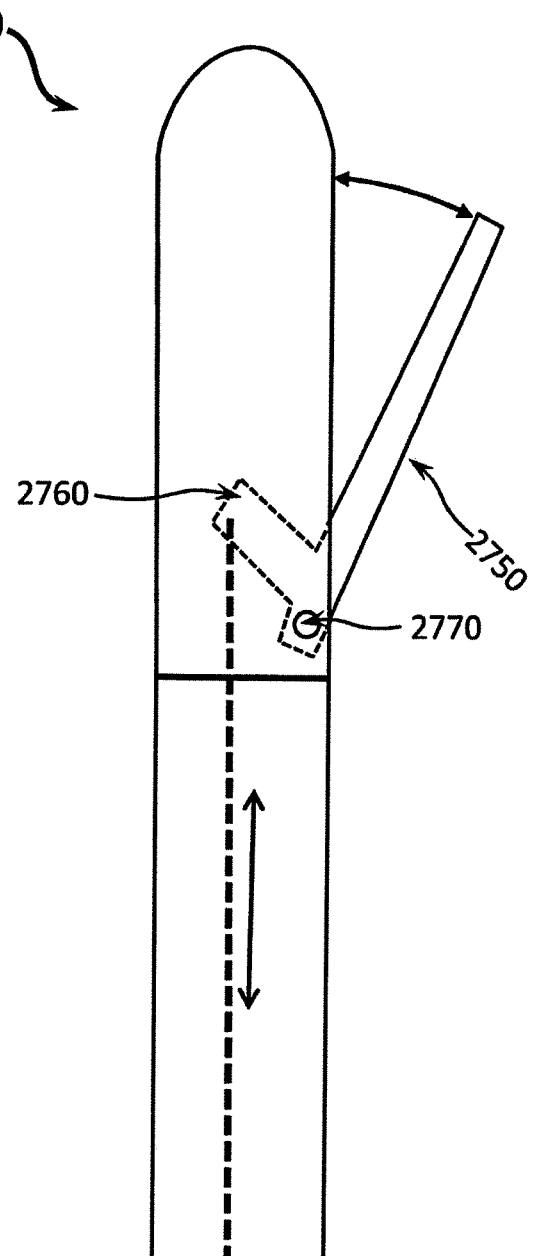


FIG 28

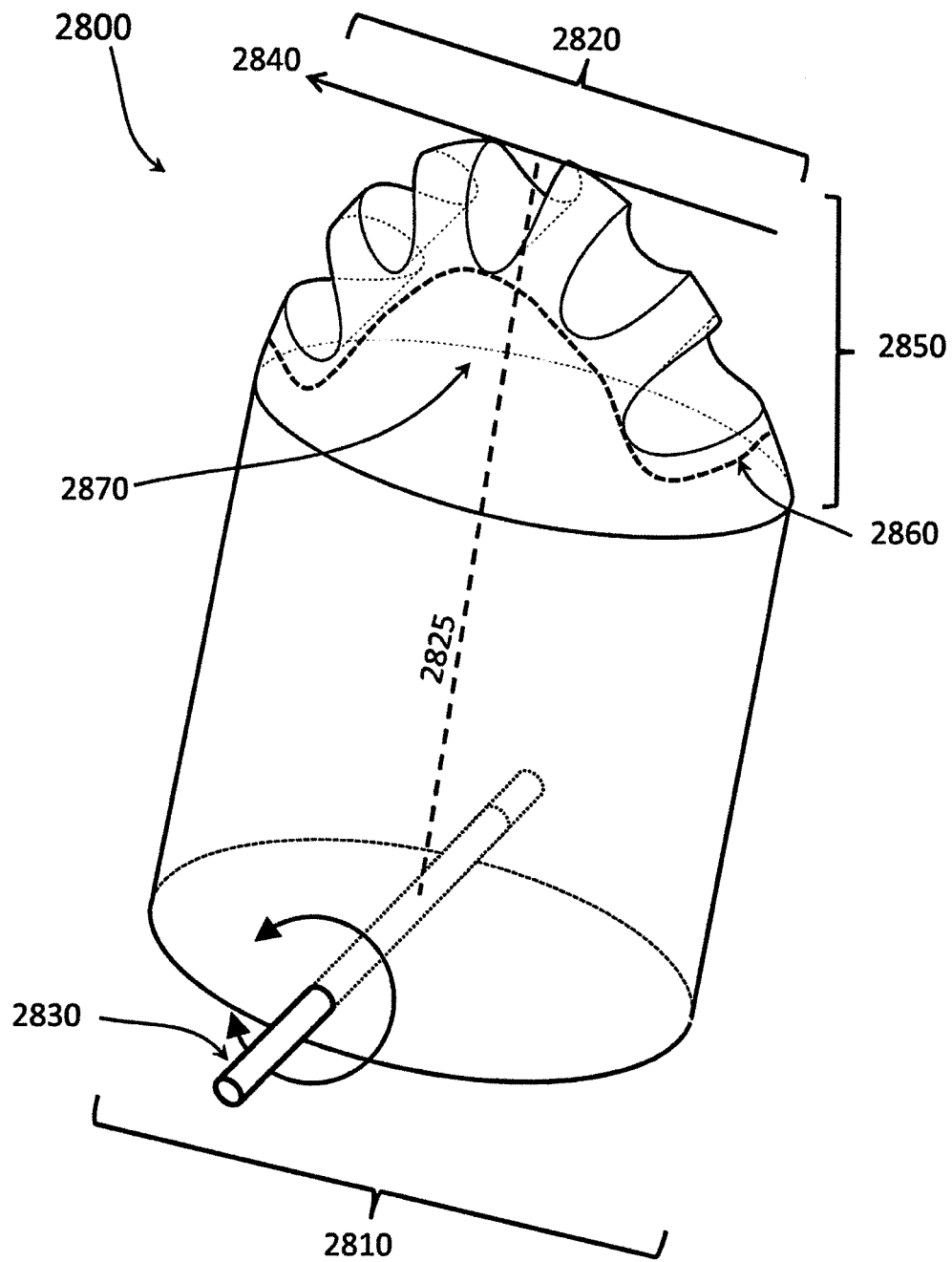
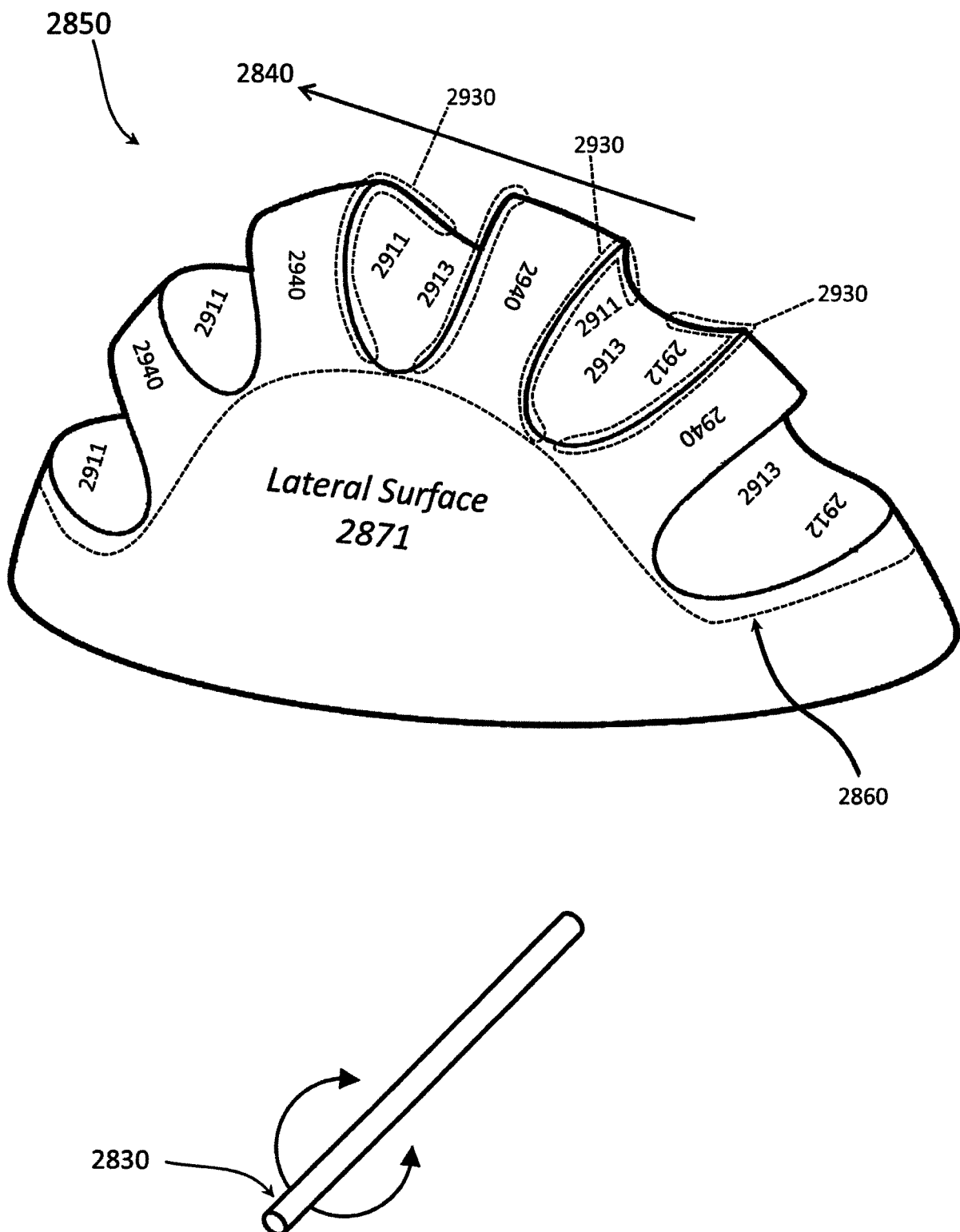


FIG 29A



REPLACEMENT DRAWING
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FIG 29B

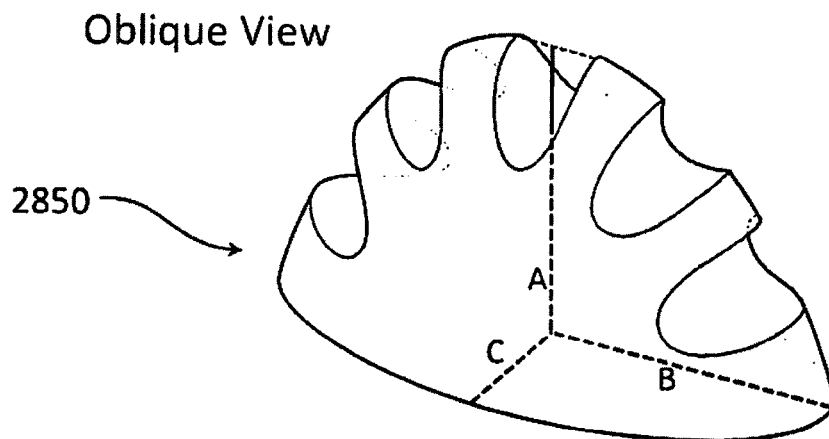


FIG 29C-1

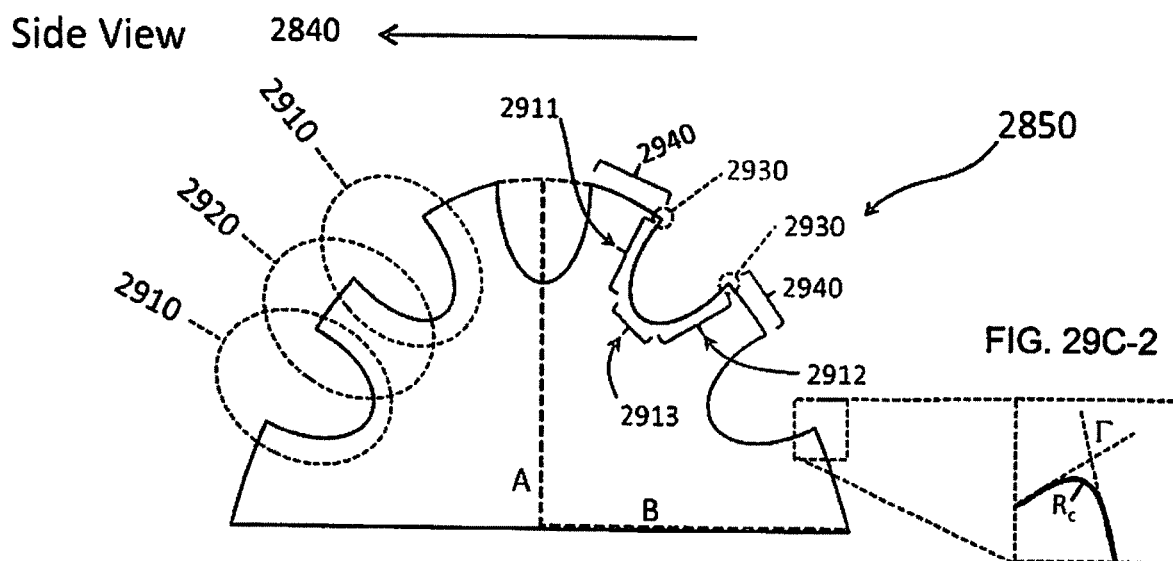


FIG 29D

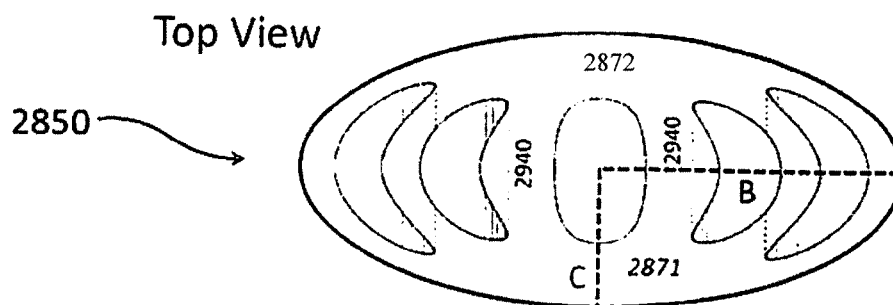


FIG 29E -1

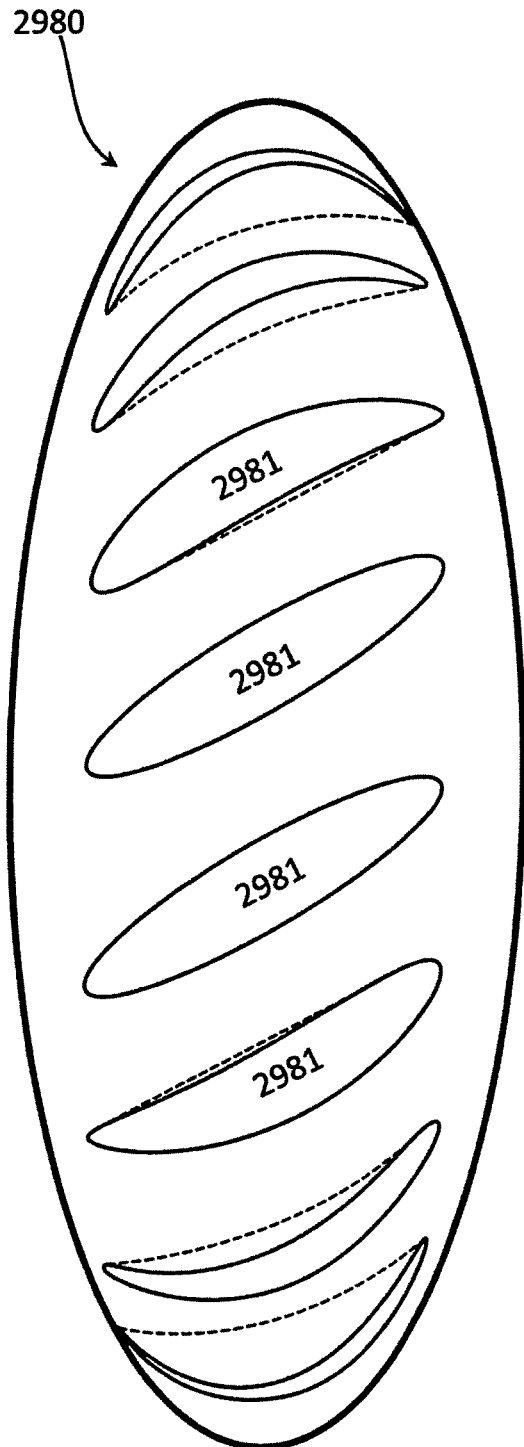
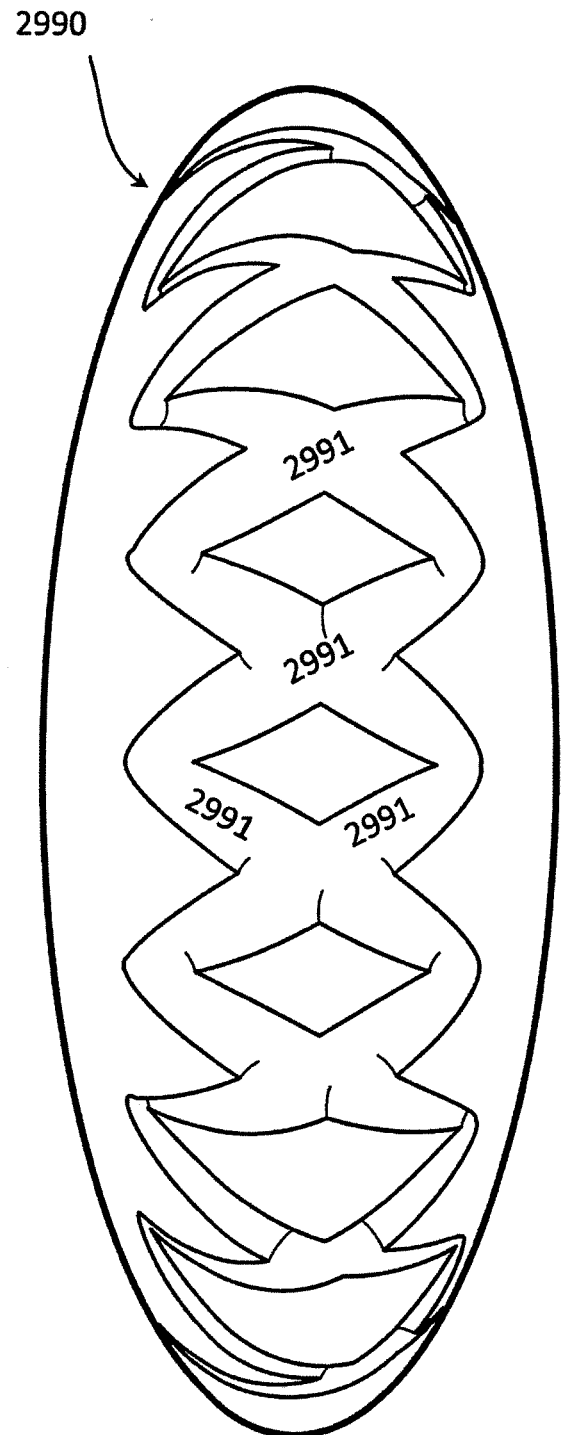


FIG. 29E-2



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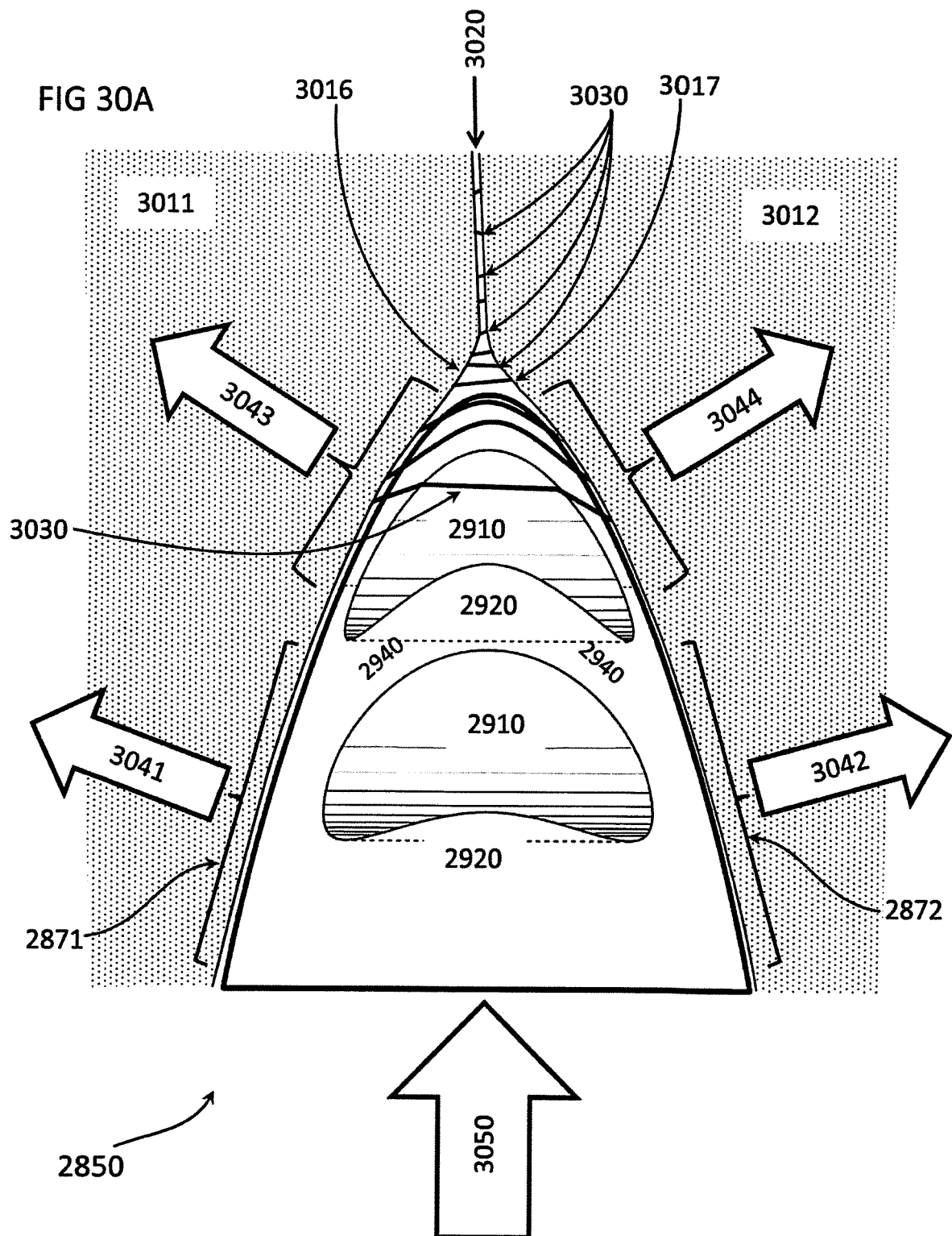


FIG 30B

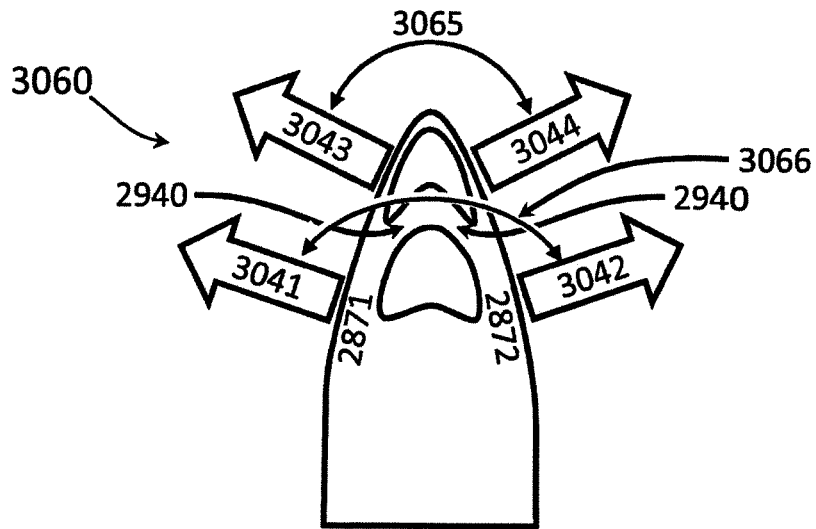


FIG 30C

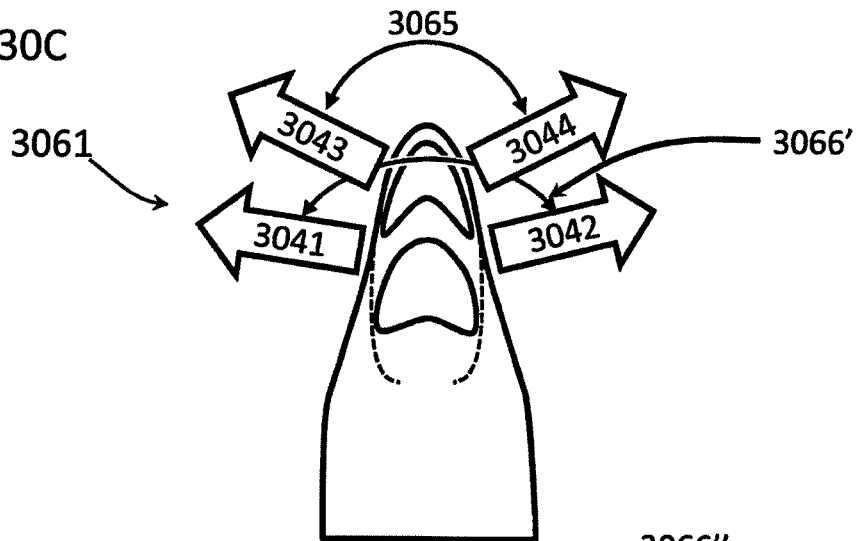


FIG 30D

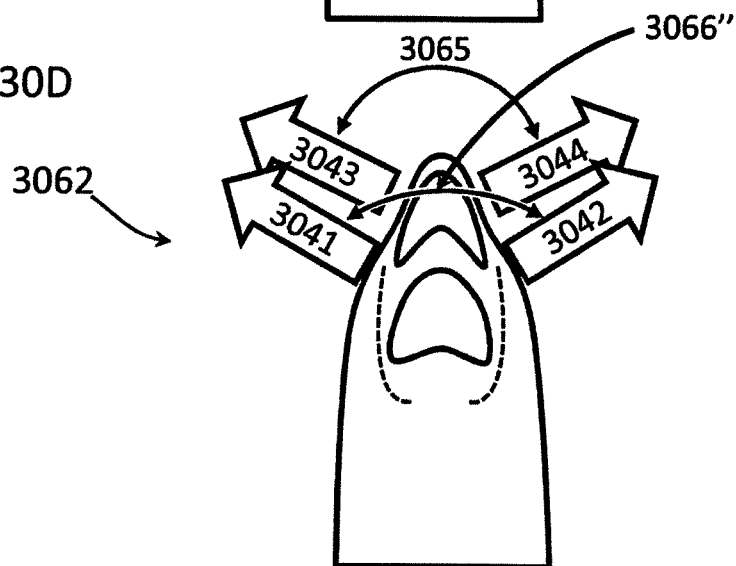
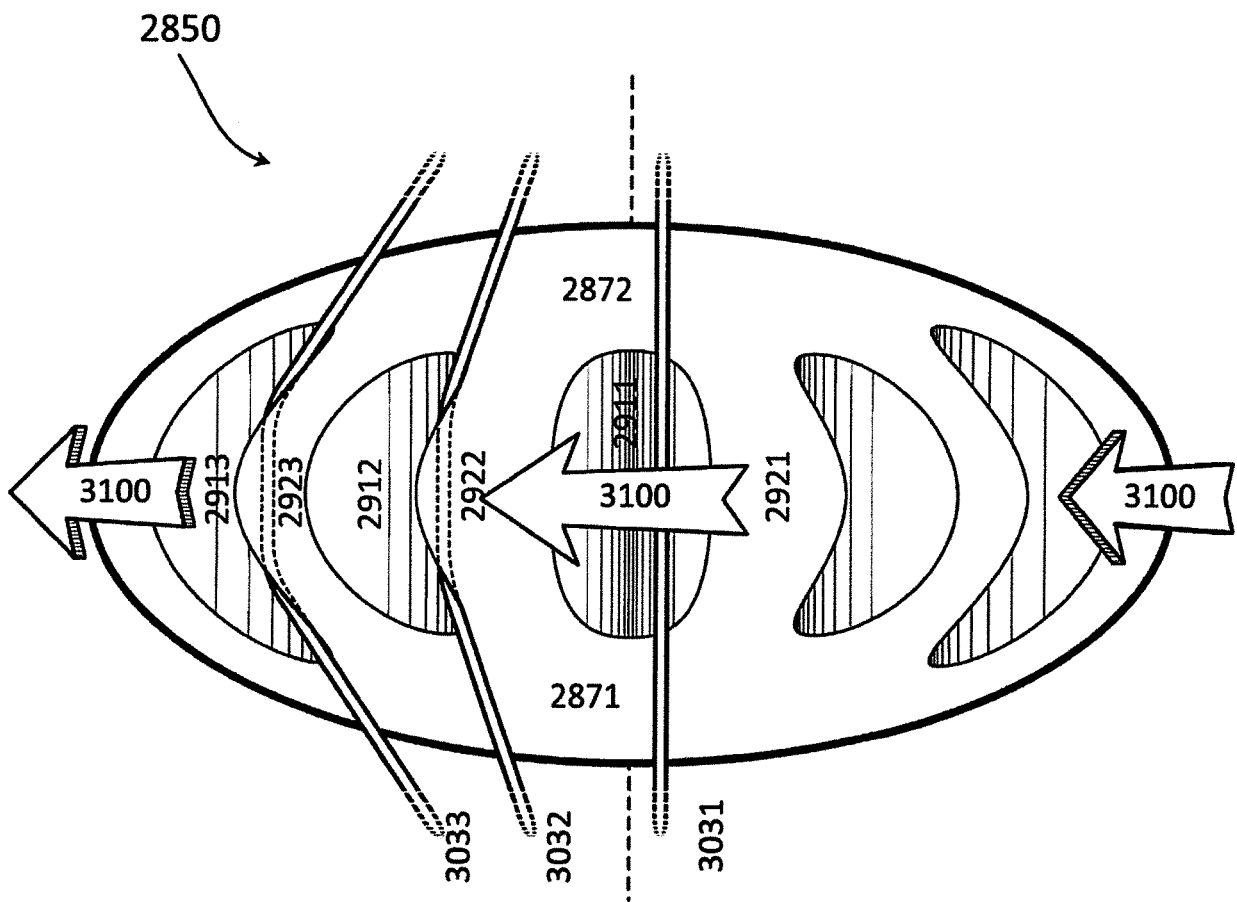
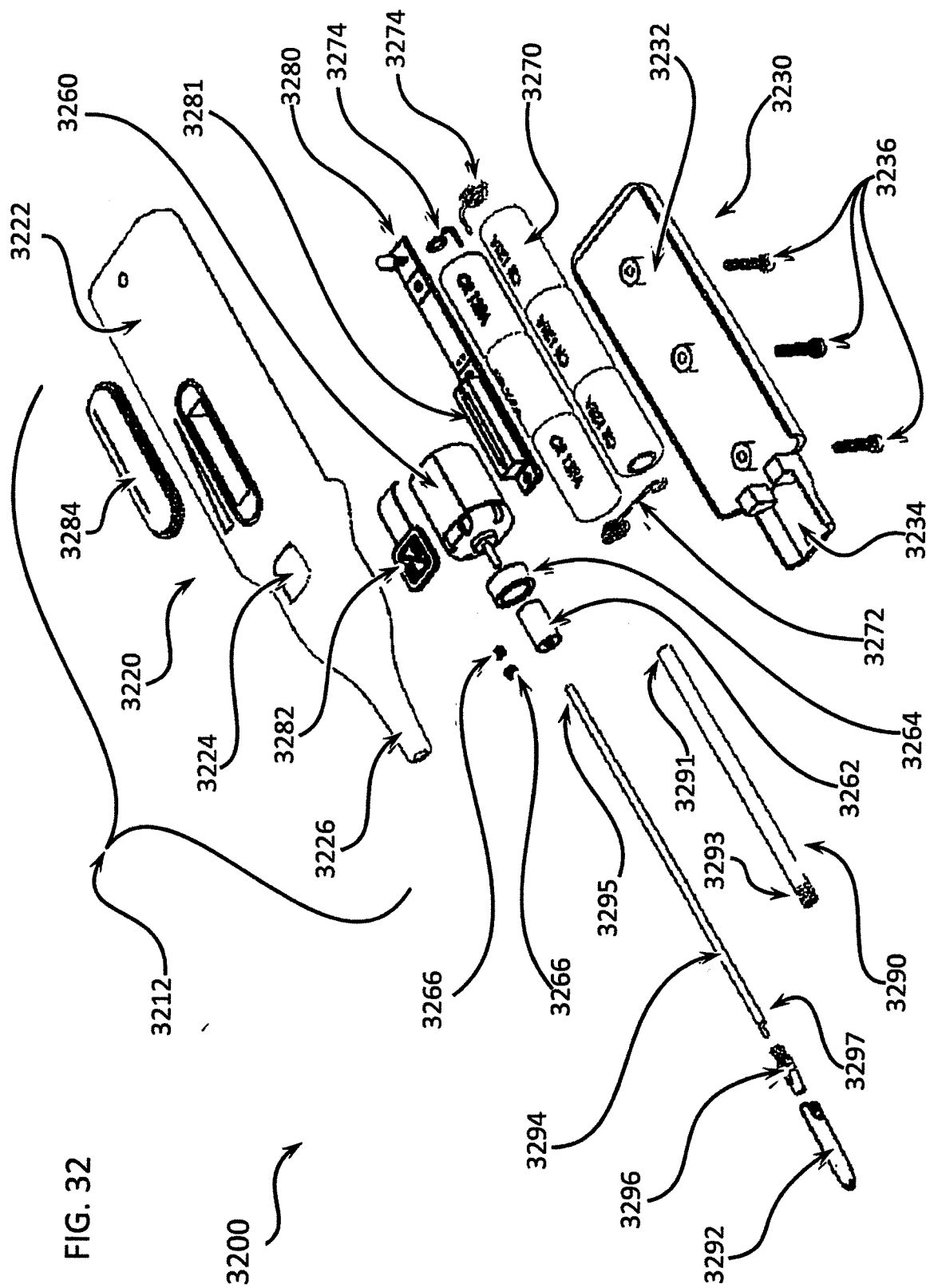
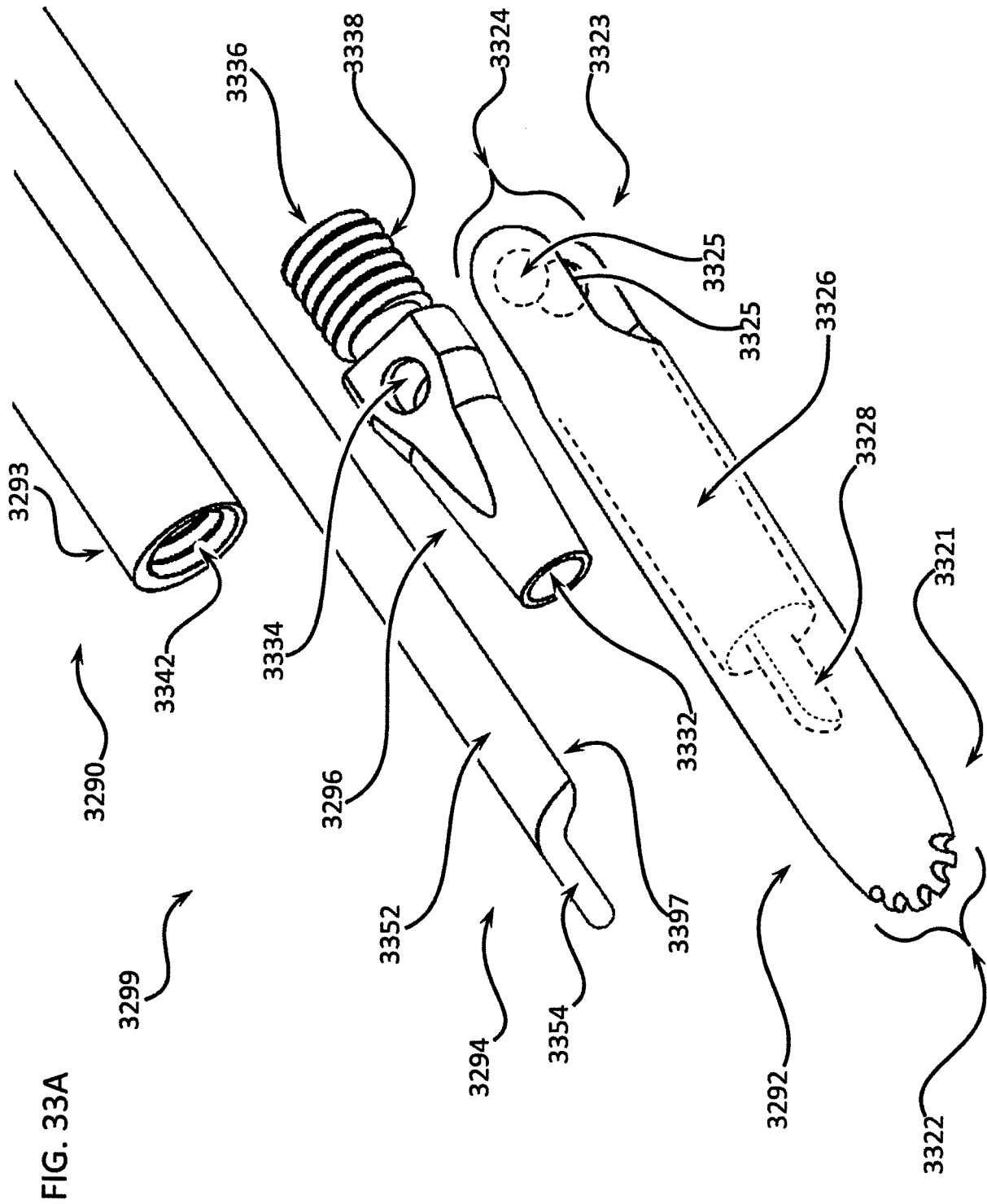


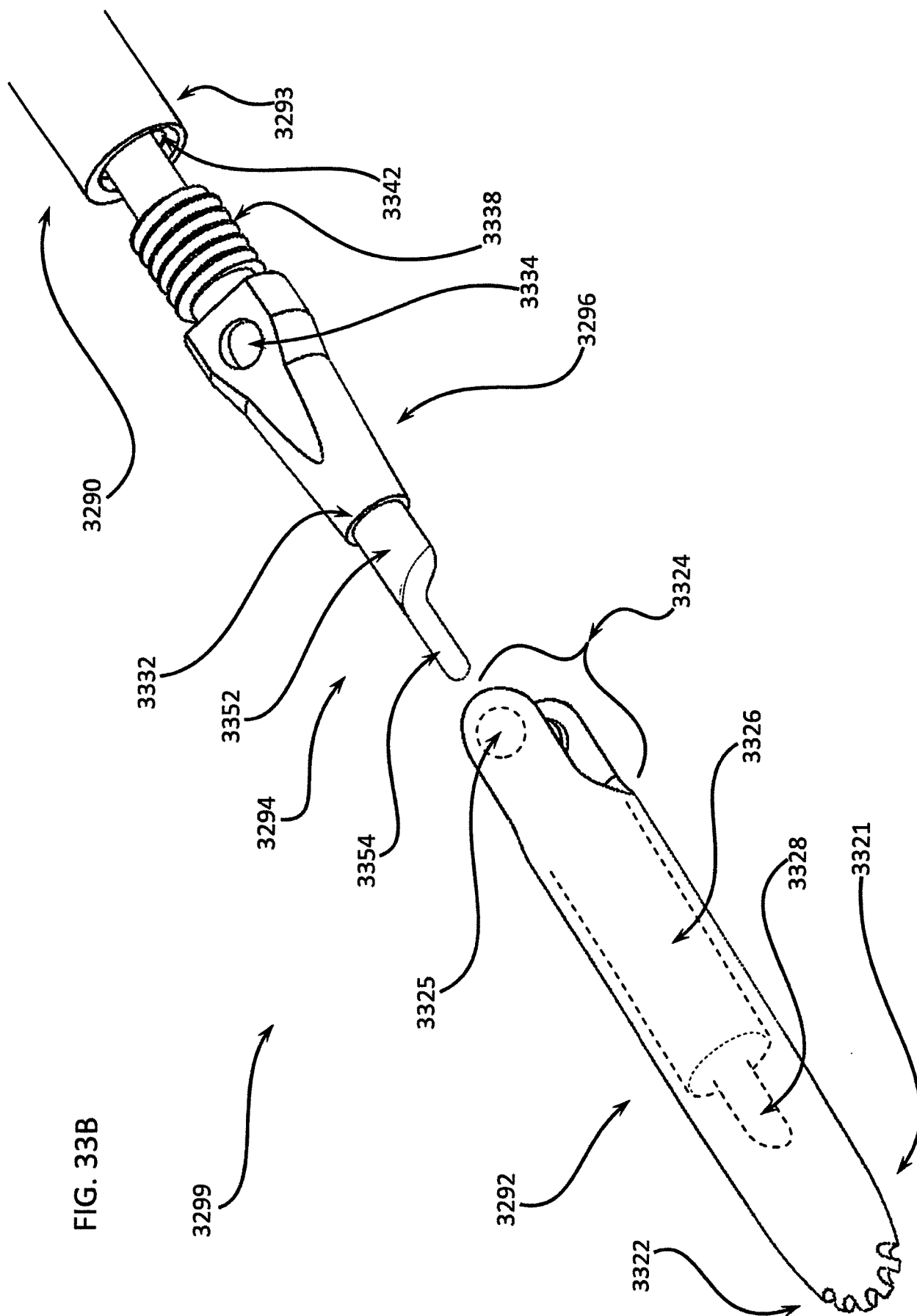
FIG 31







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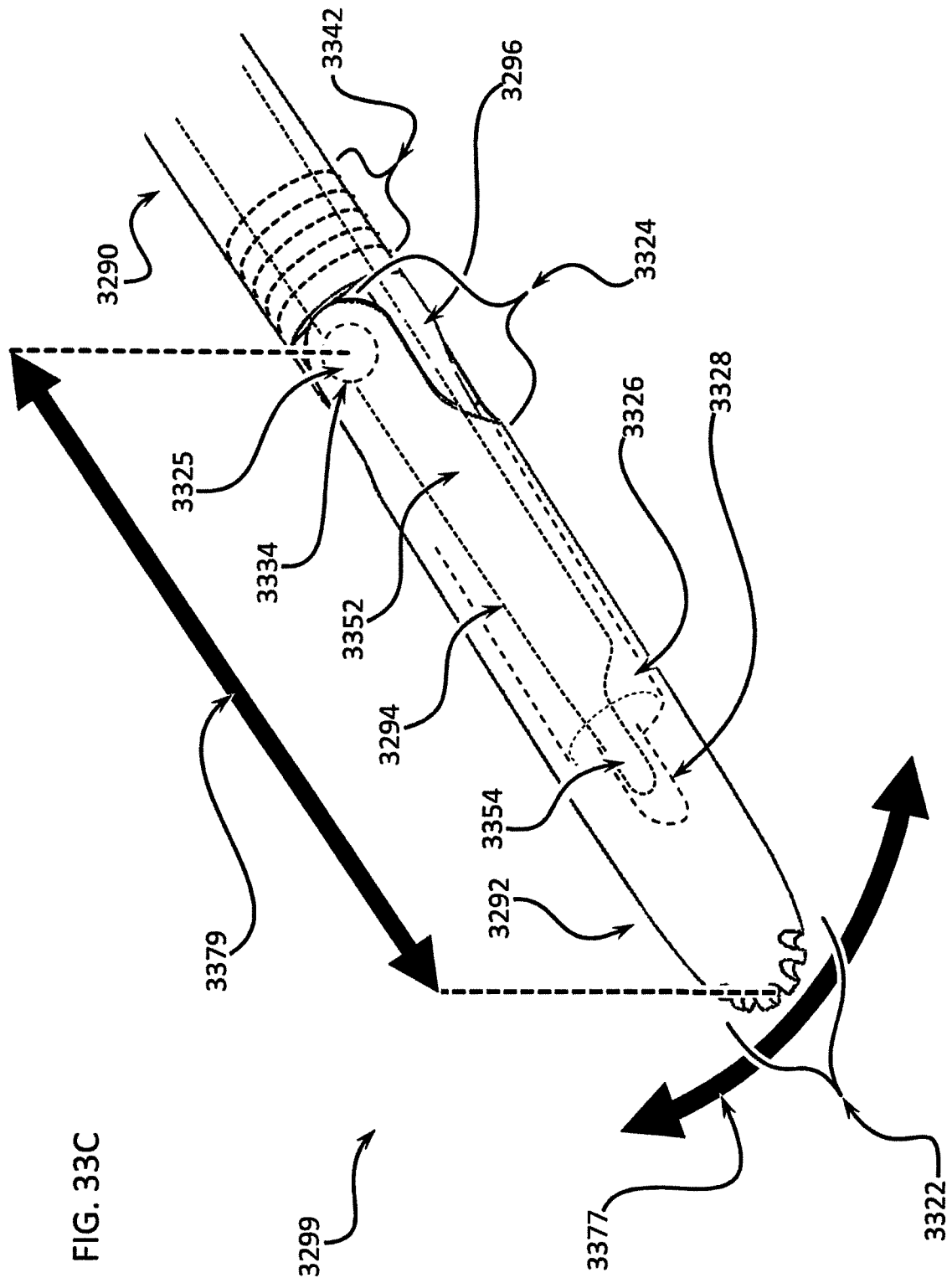


FIG. 34

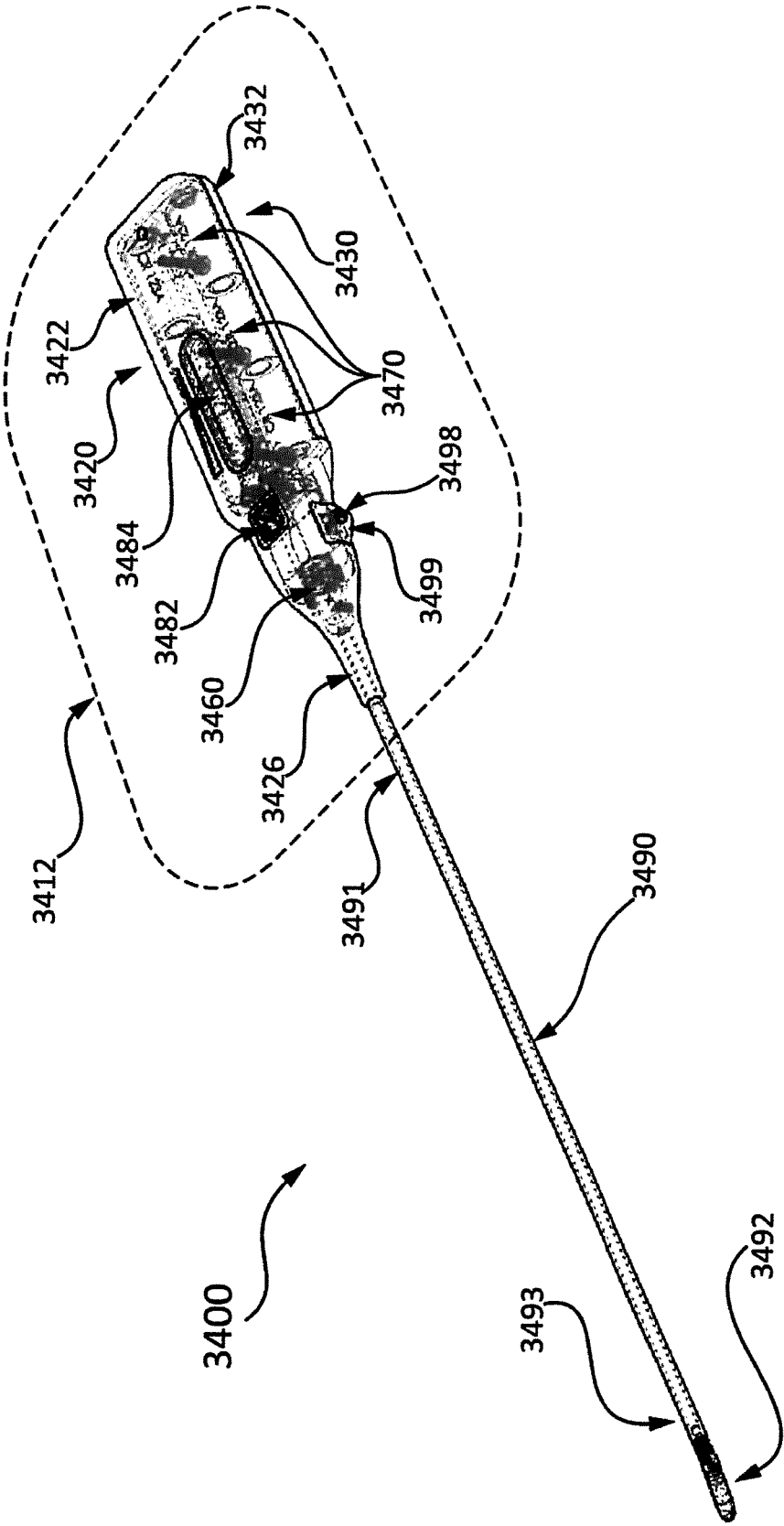


FIG. 35A

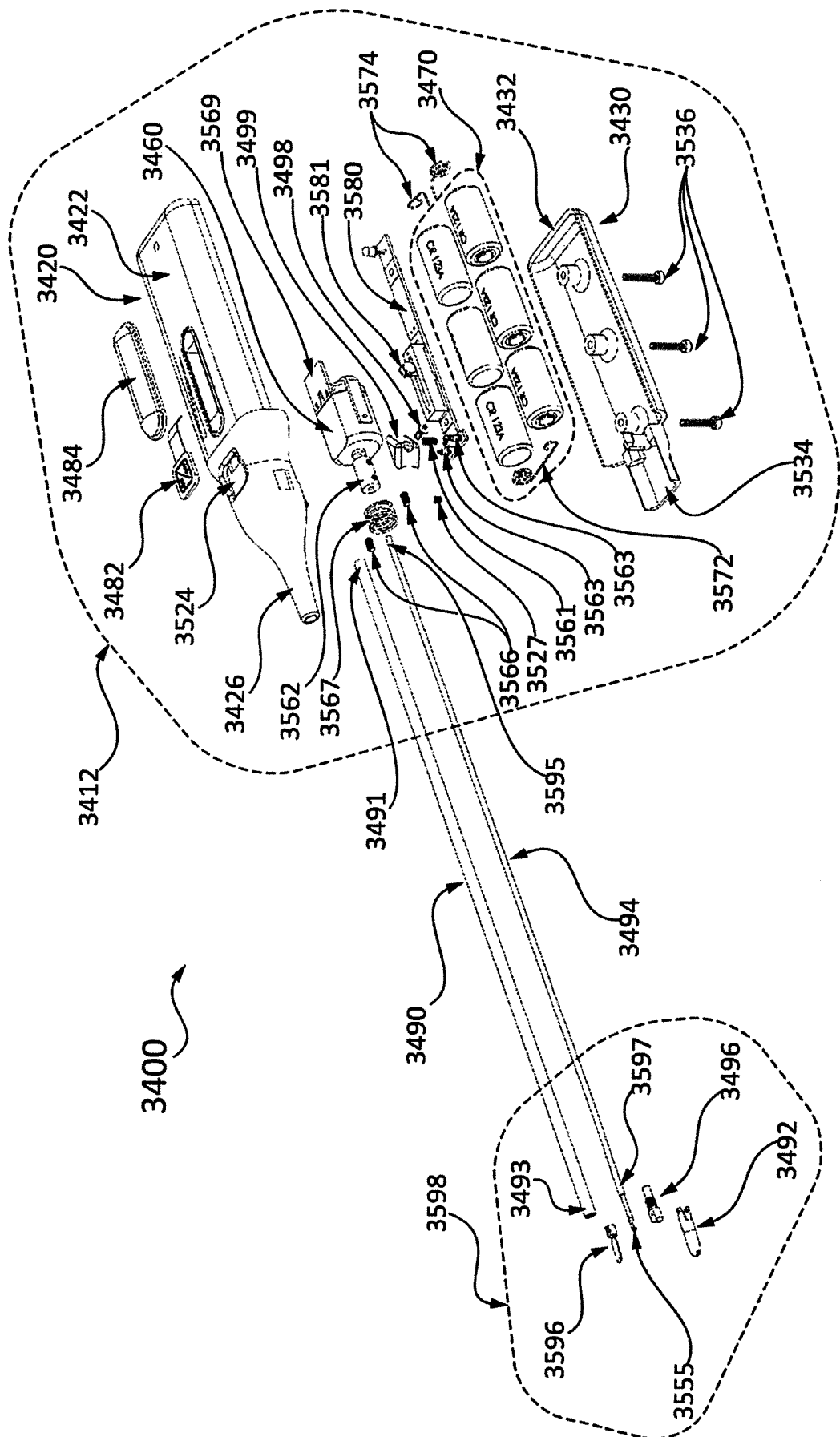


FIG. 35B

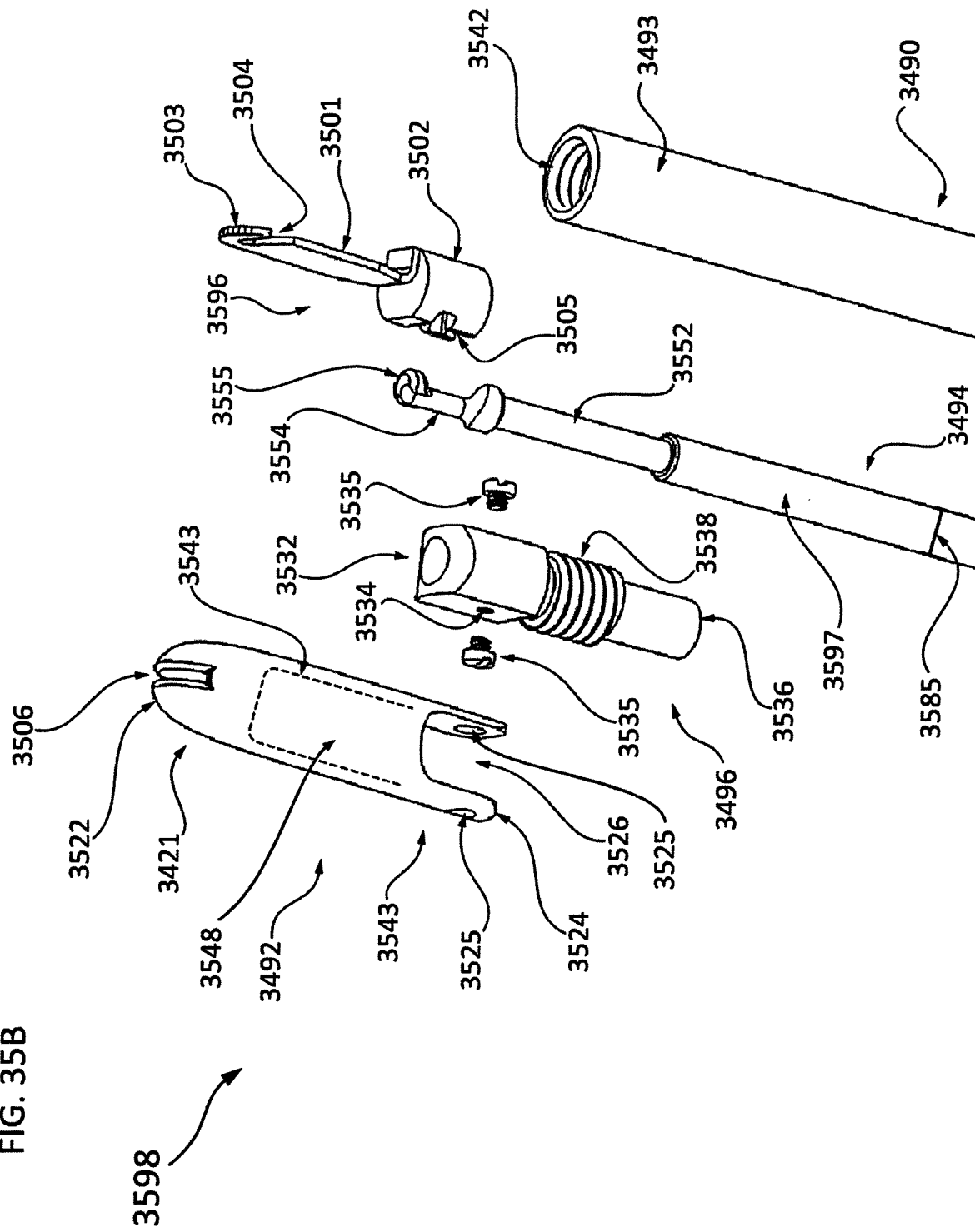


FIG. 35C-1

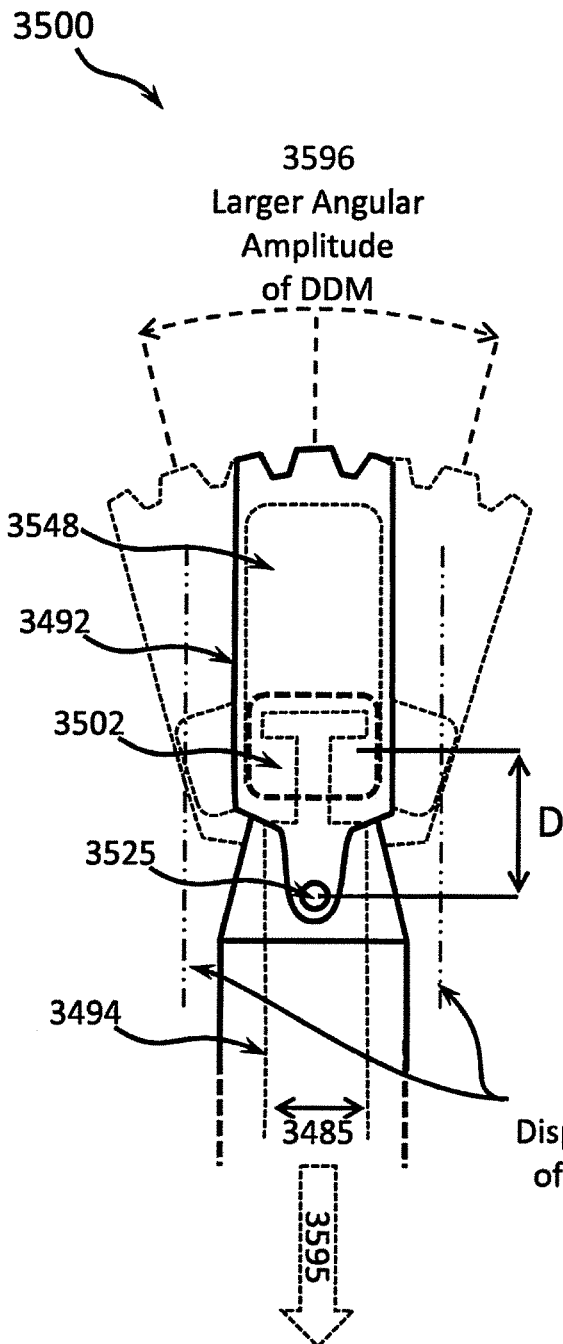


FIG. 35C-2

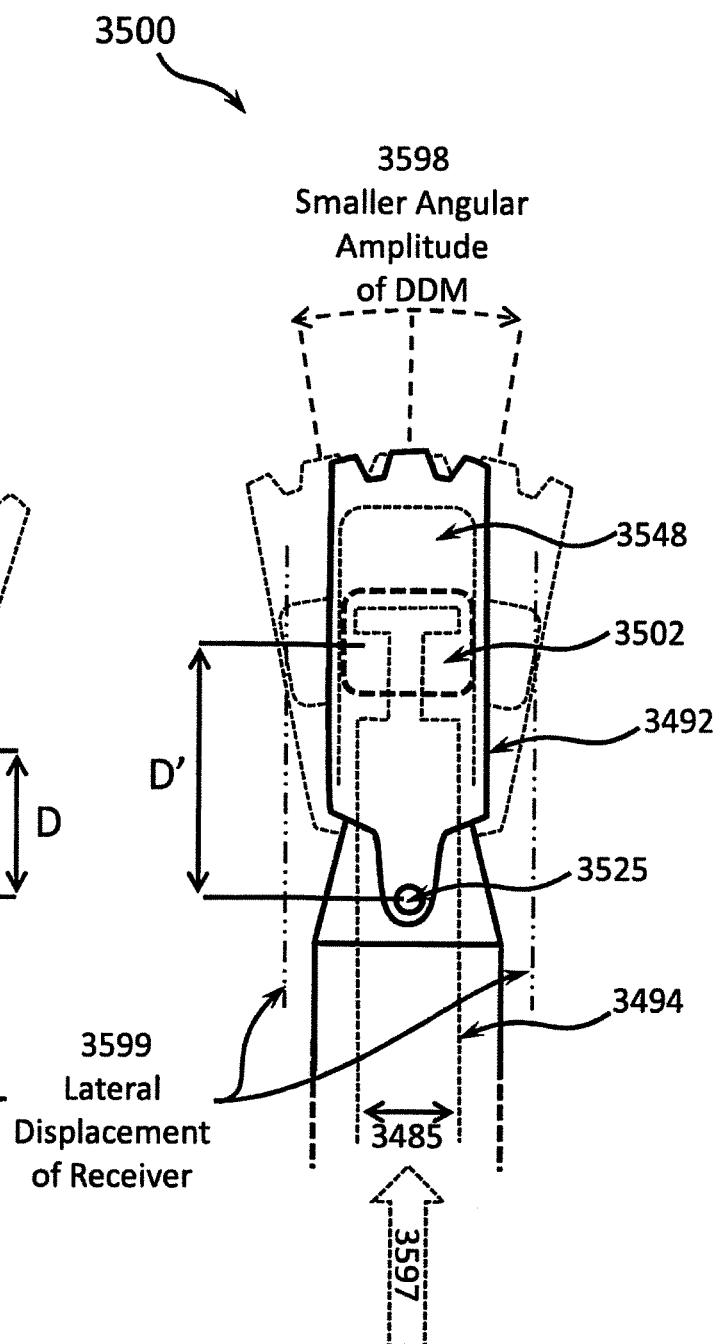


FIG. 36A-1

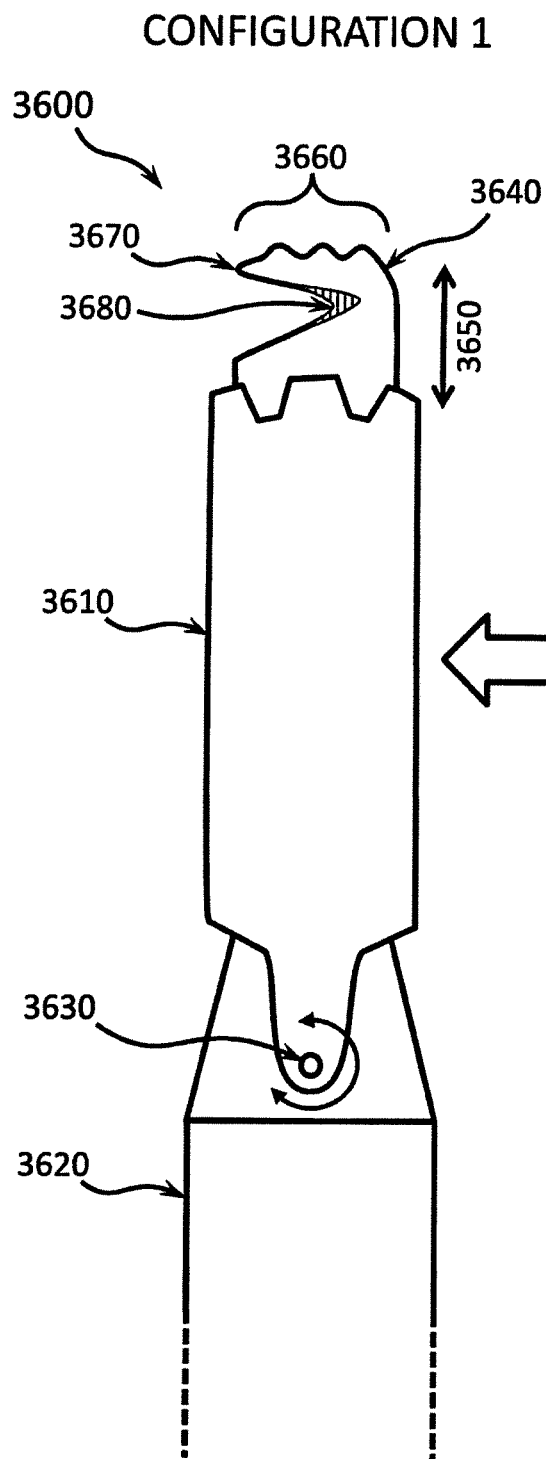


FIG. 36A-2

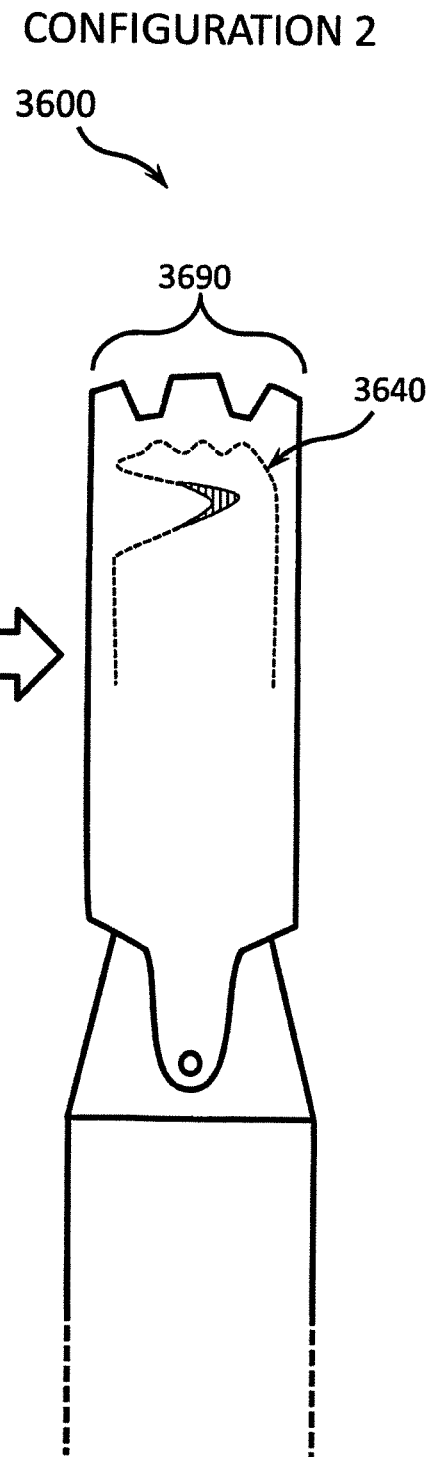


FIG. 36B-1

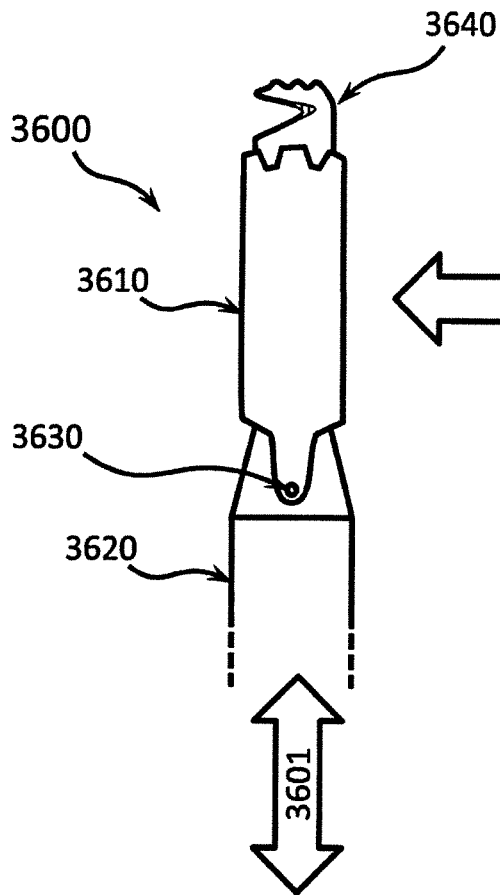


FIG. 36B-2

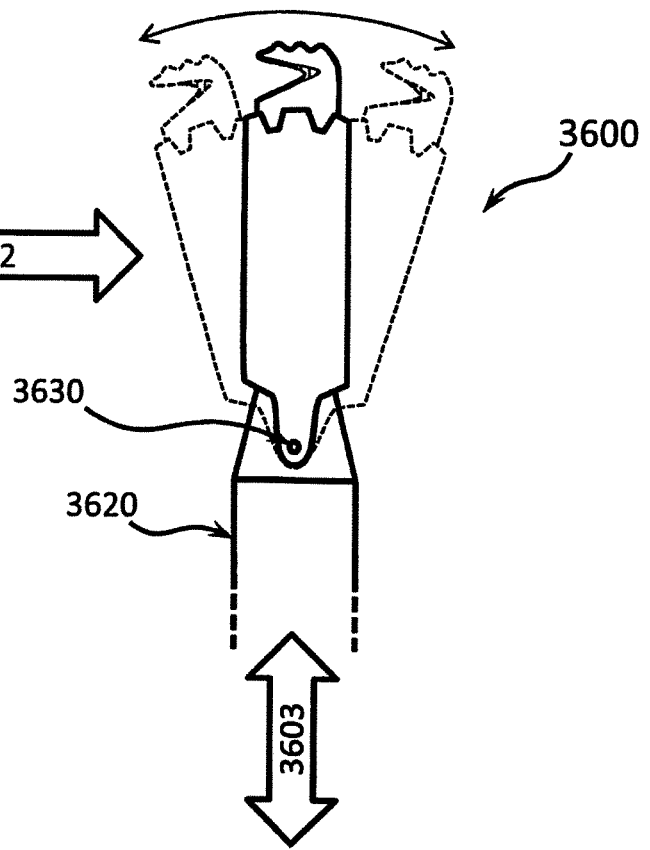


FIG. 36B-3

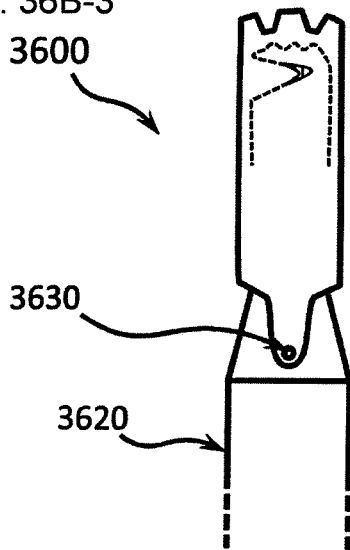


FIG. 36B-4

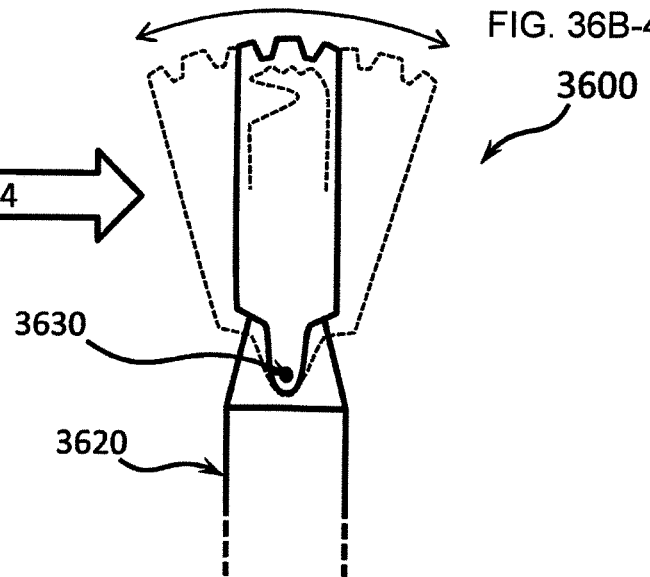


FIG. 37-1

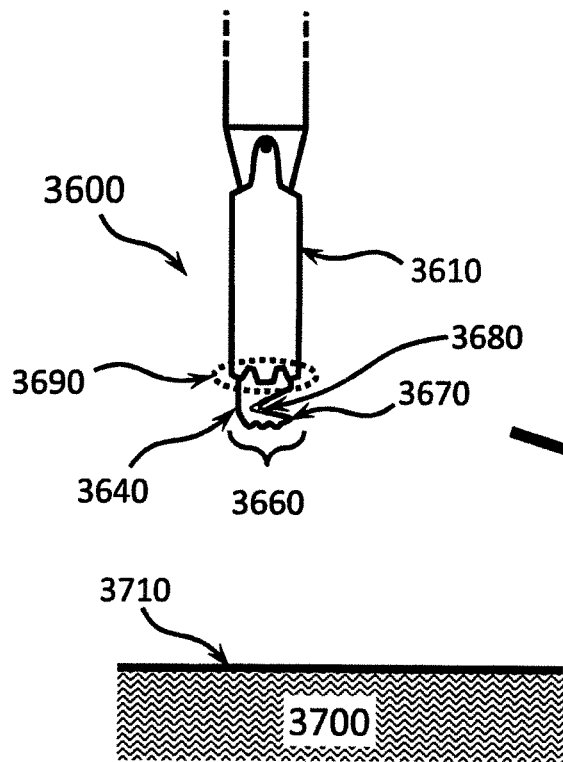


FIG. 37-2

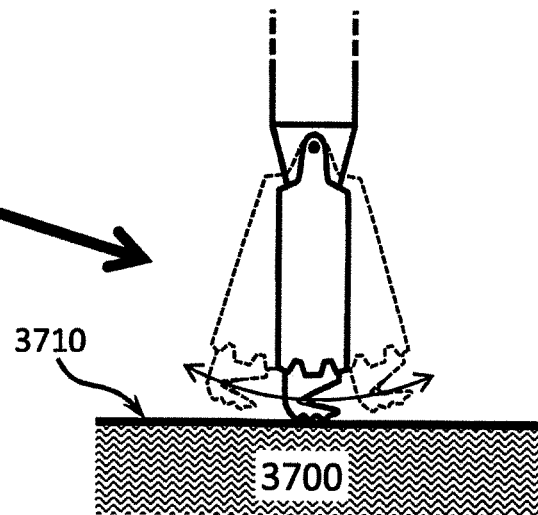


FIG. 37-3

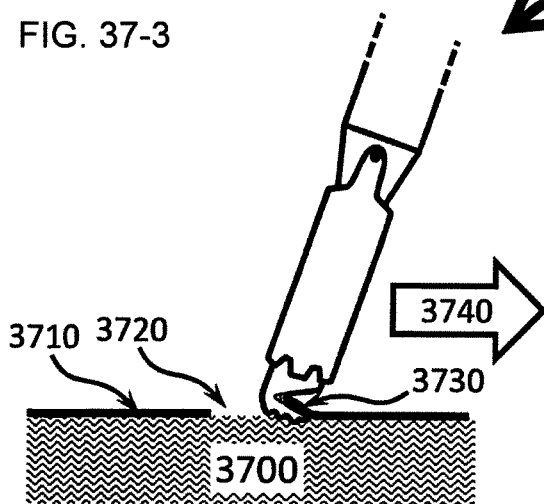


FIG. 37-4

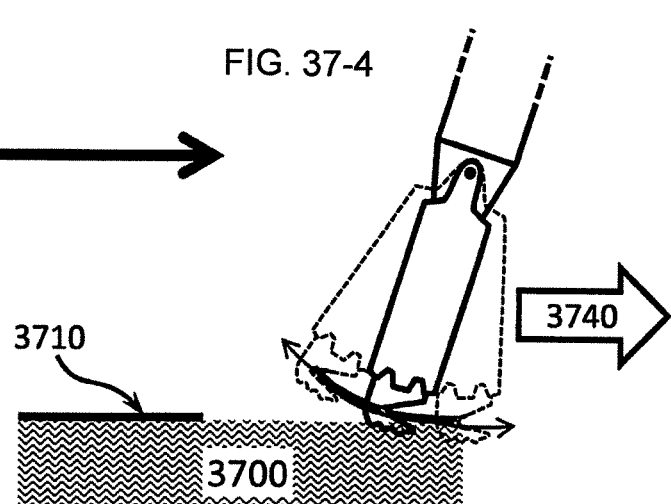
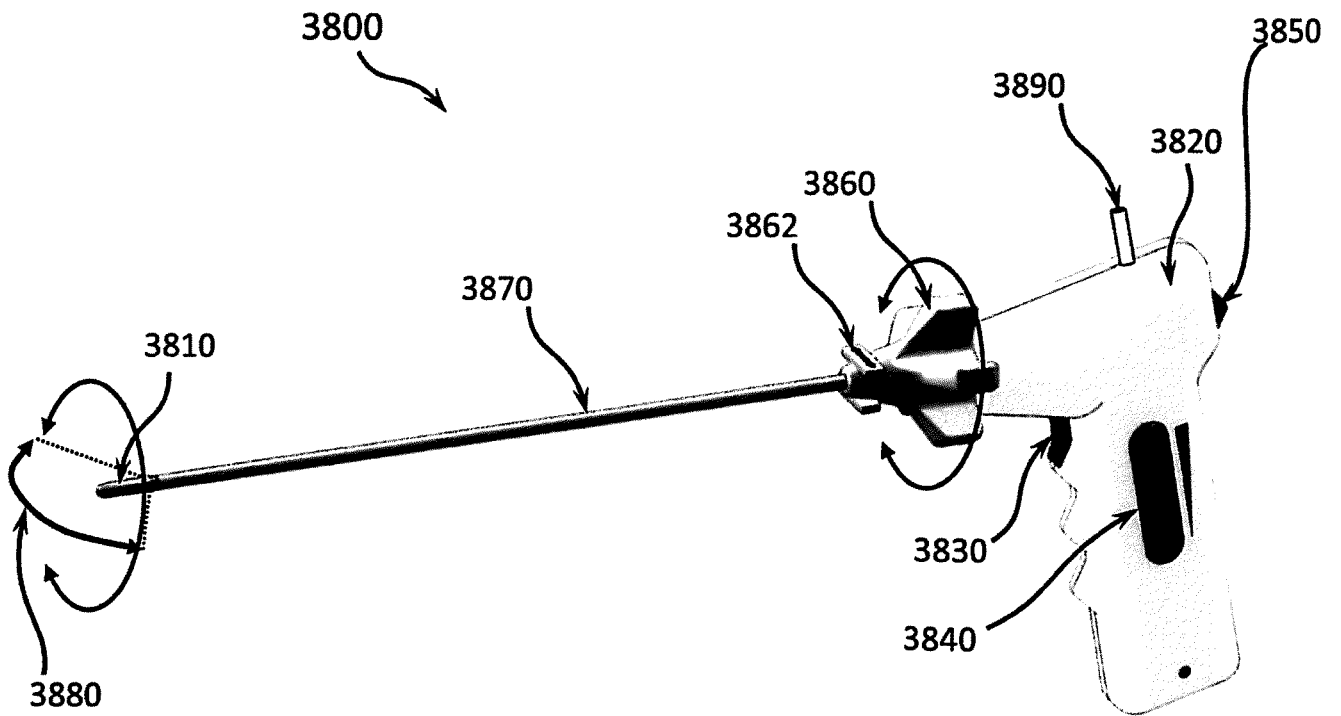


FIG. 38



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FIG. 39

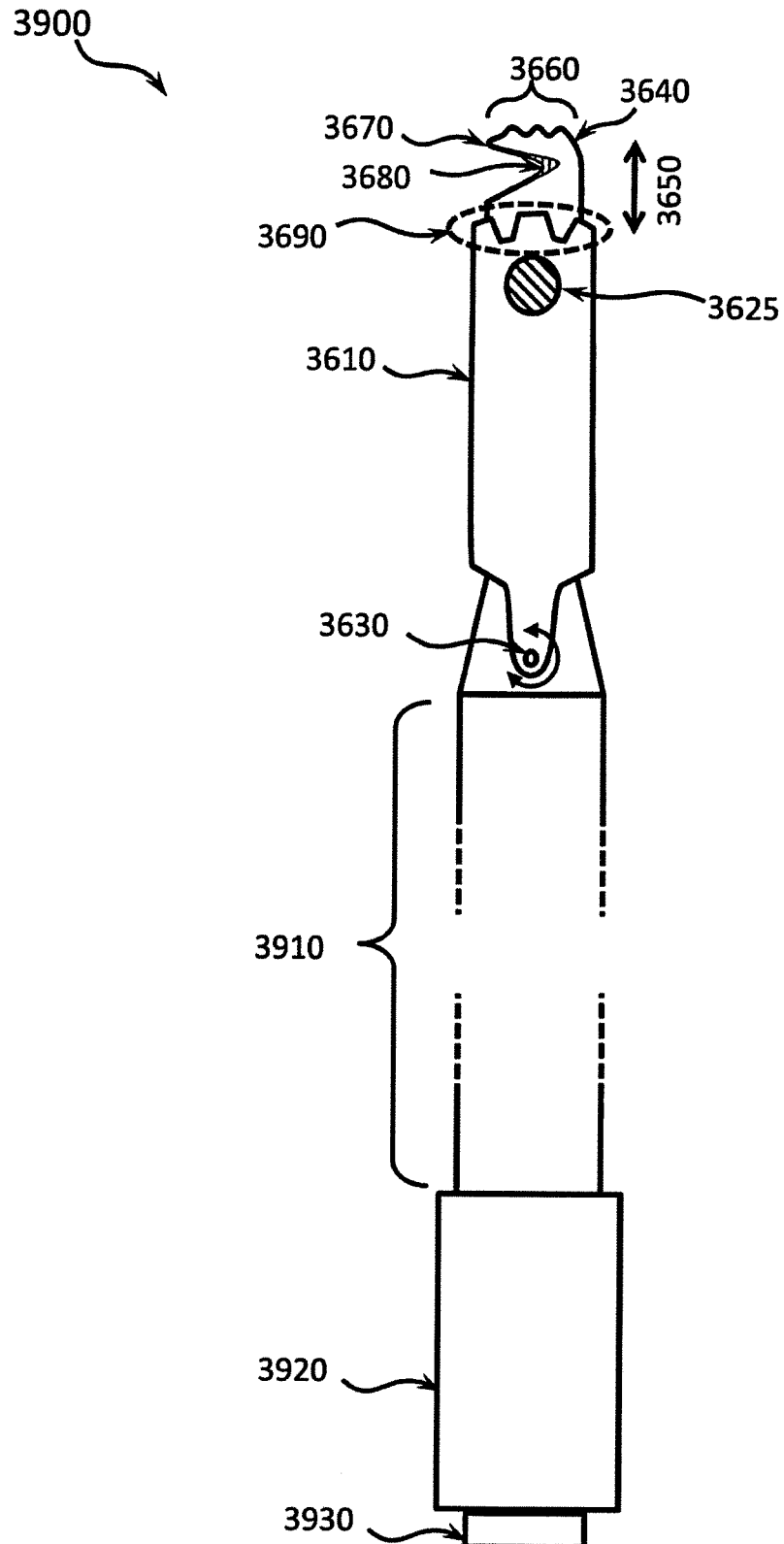


FIG. 40-1

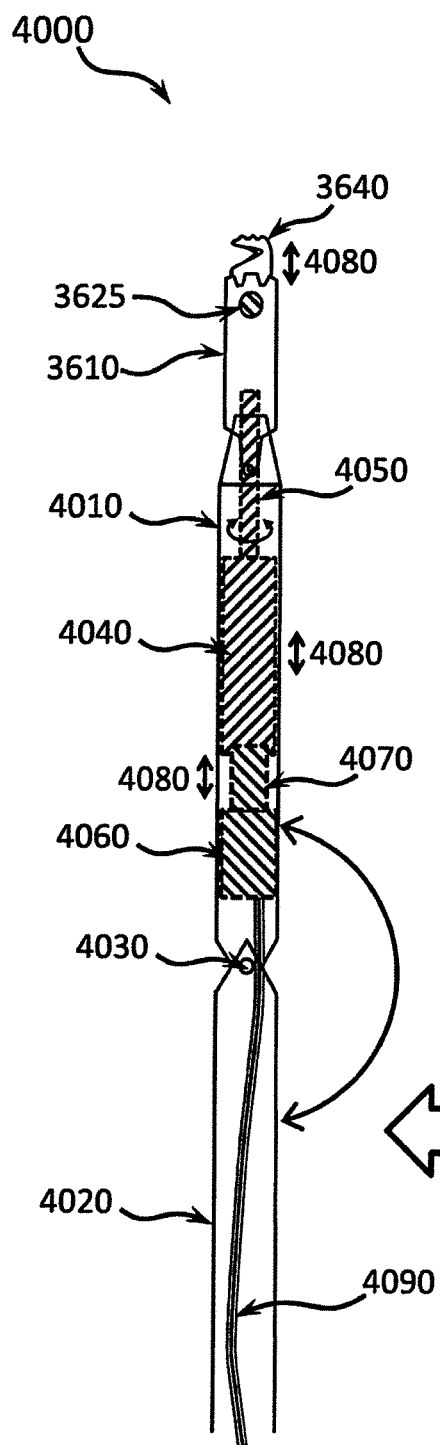


FIG. 40-2

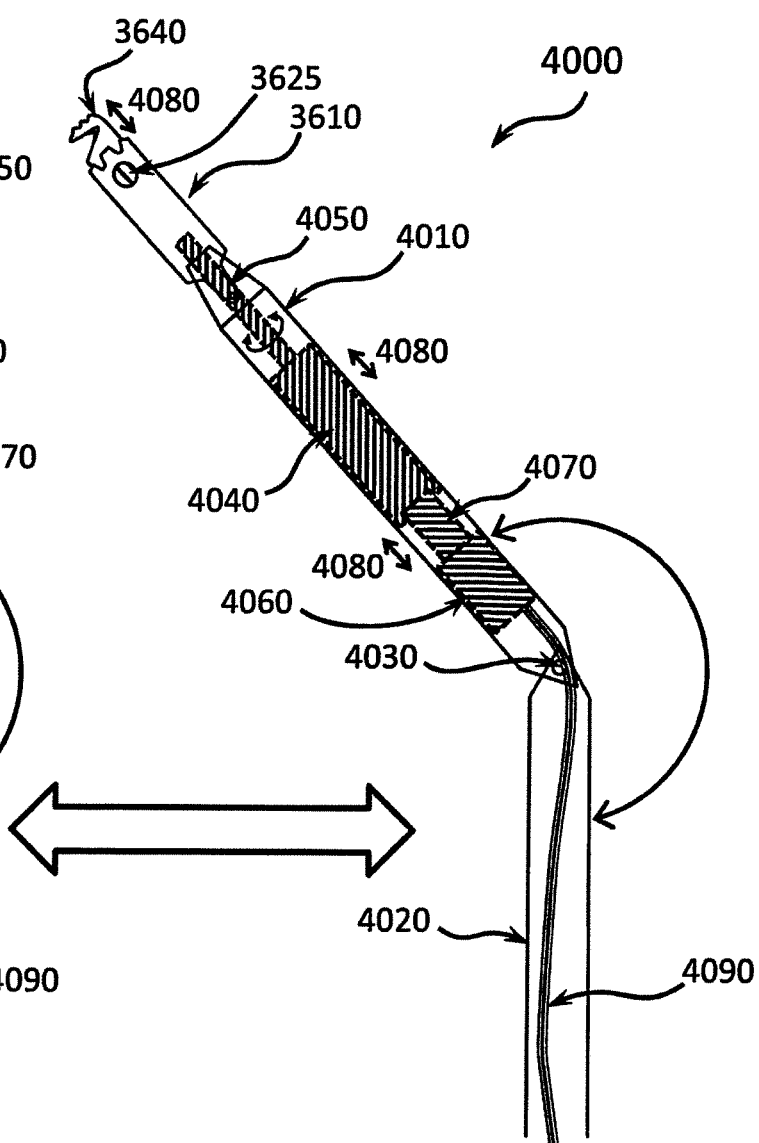


FIG. 41

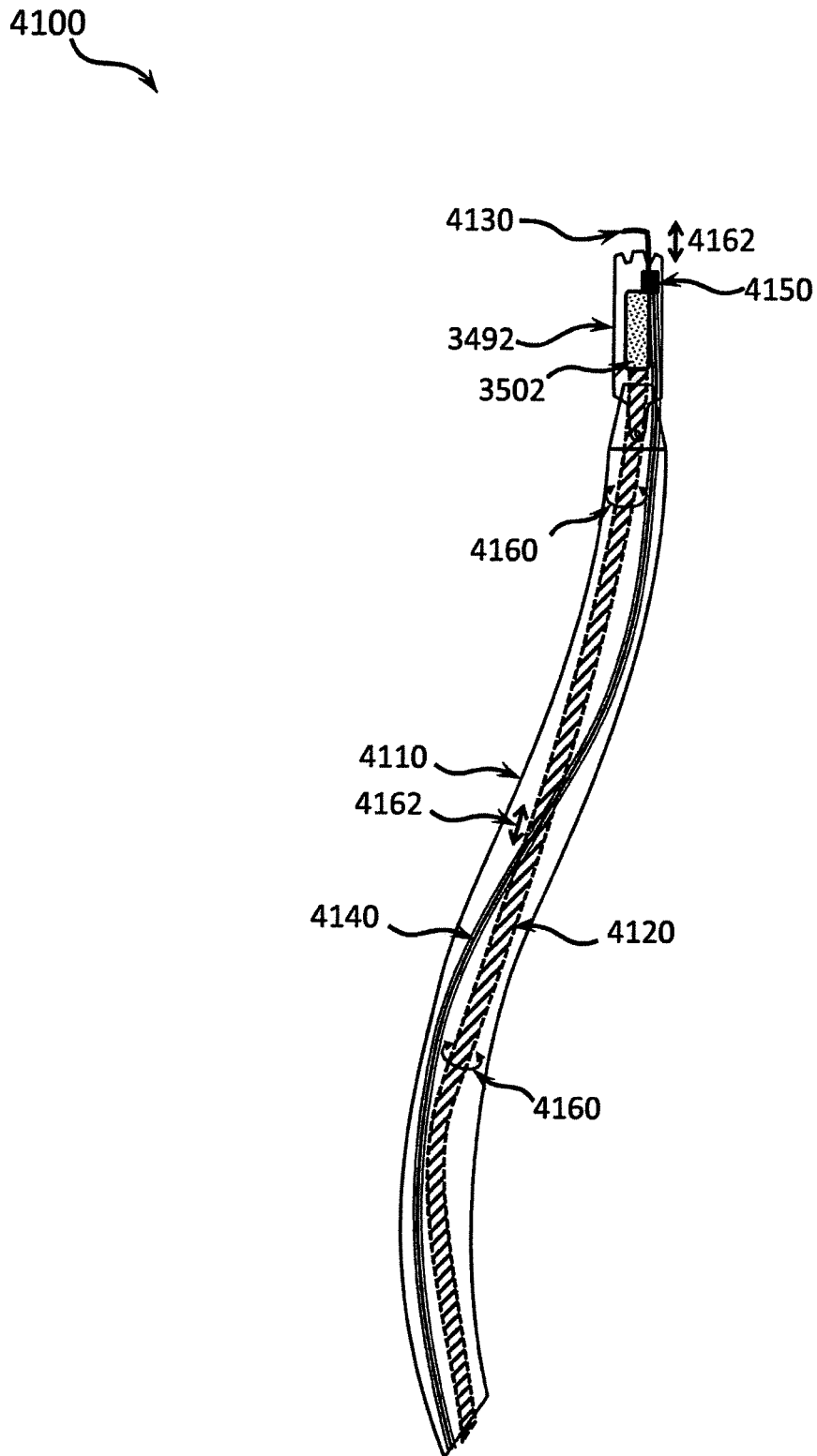


FIG. 42A

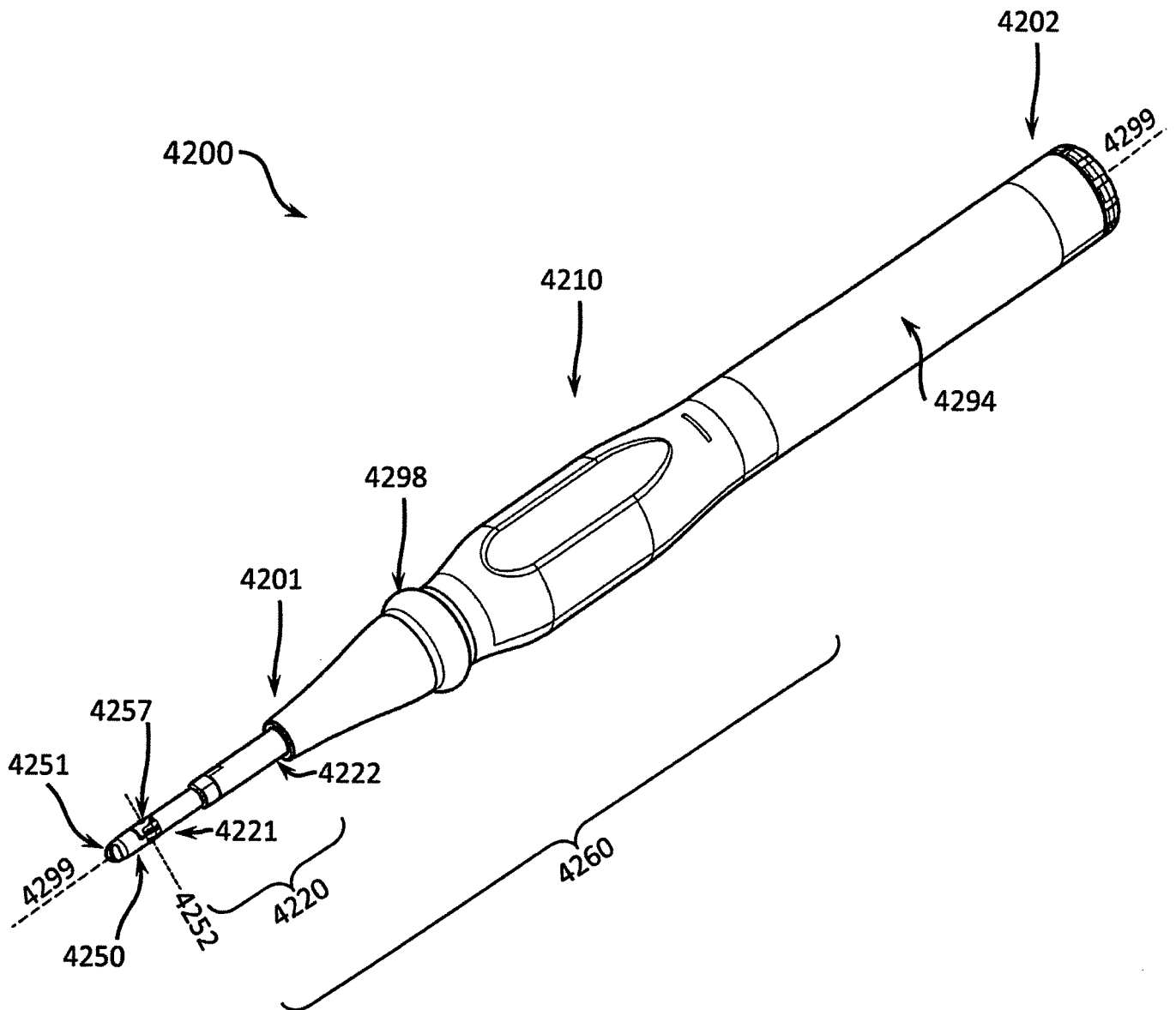


FIG. 42B

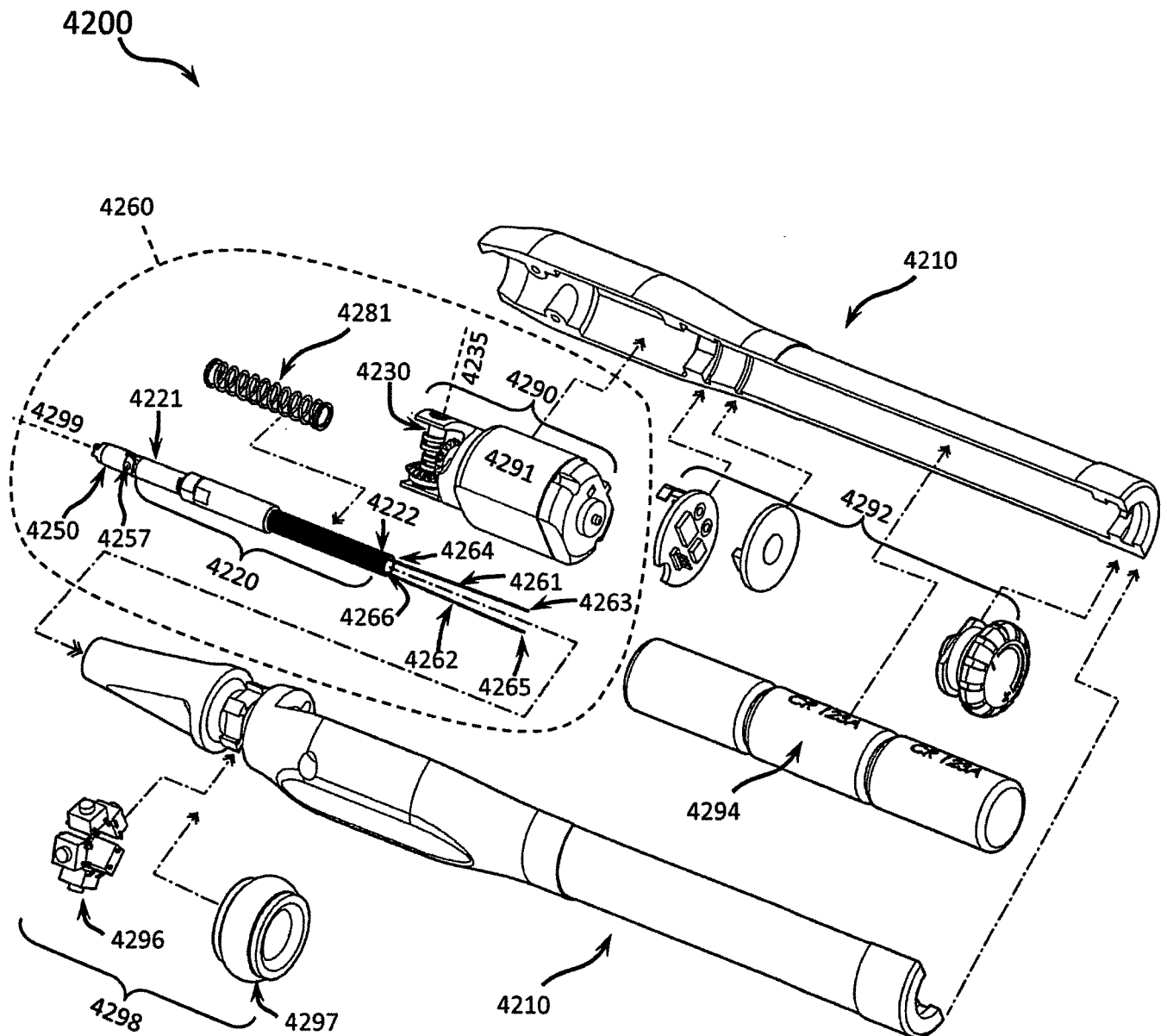
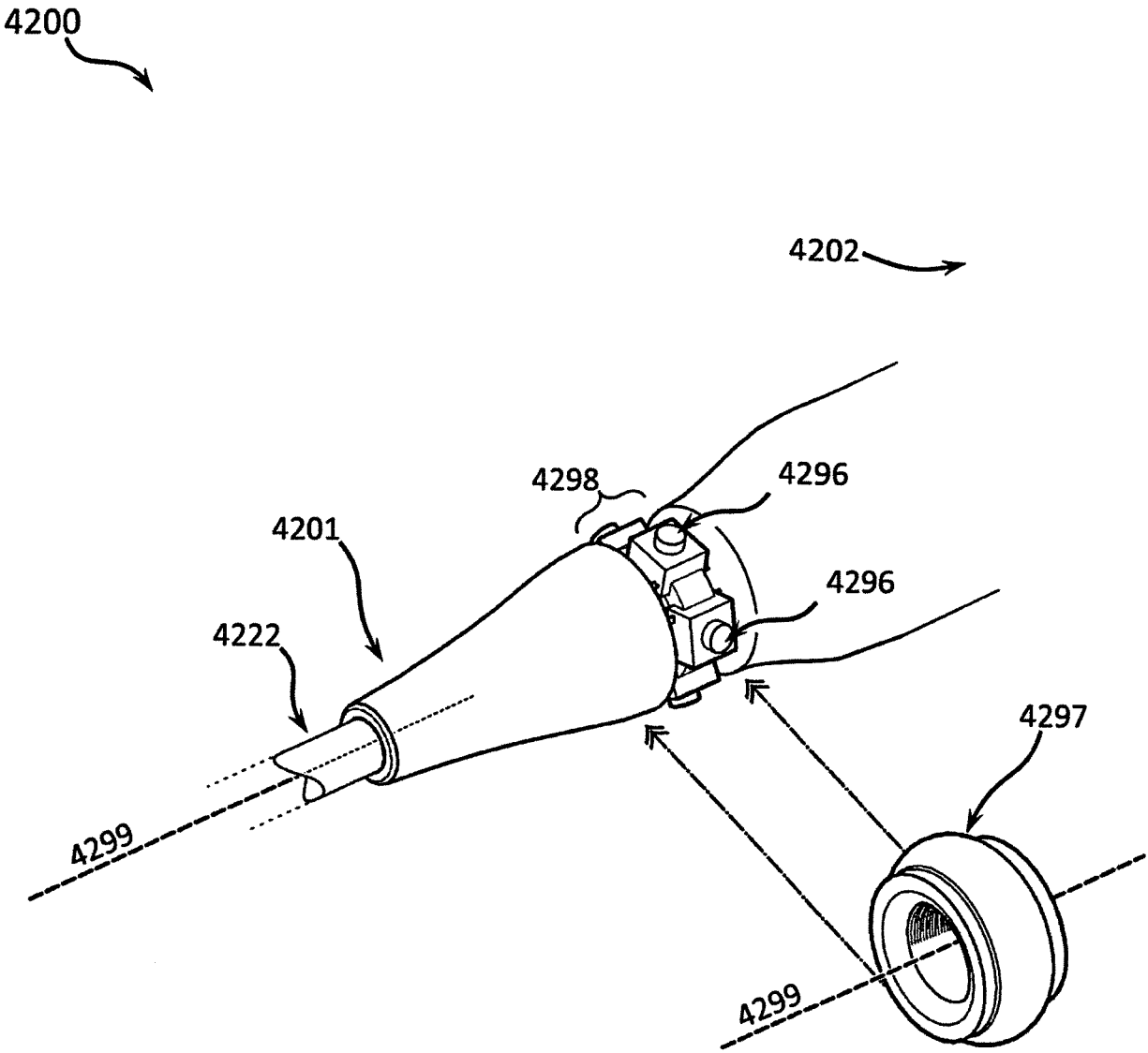


FIG. 42C



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FIG. 42D

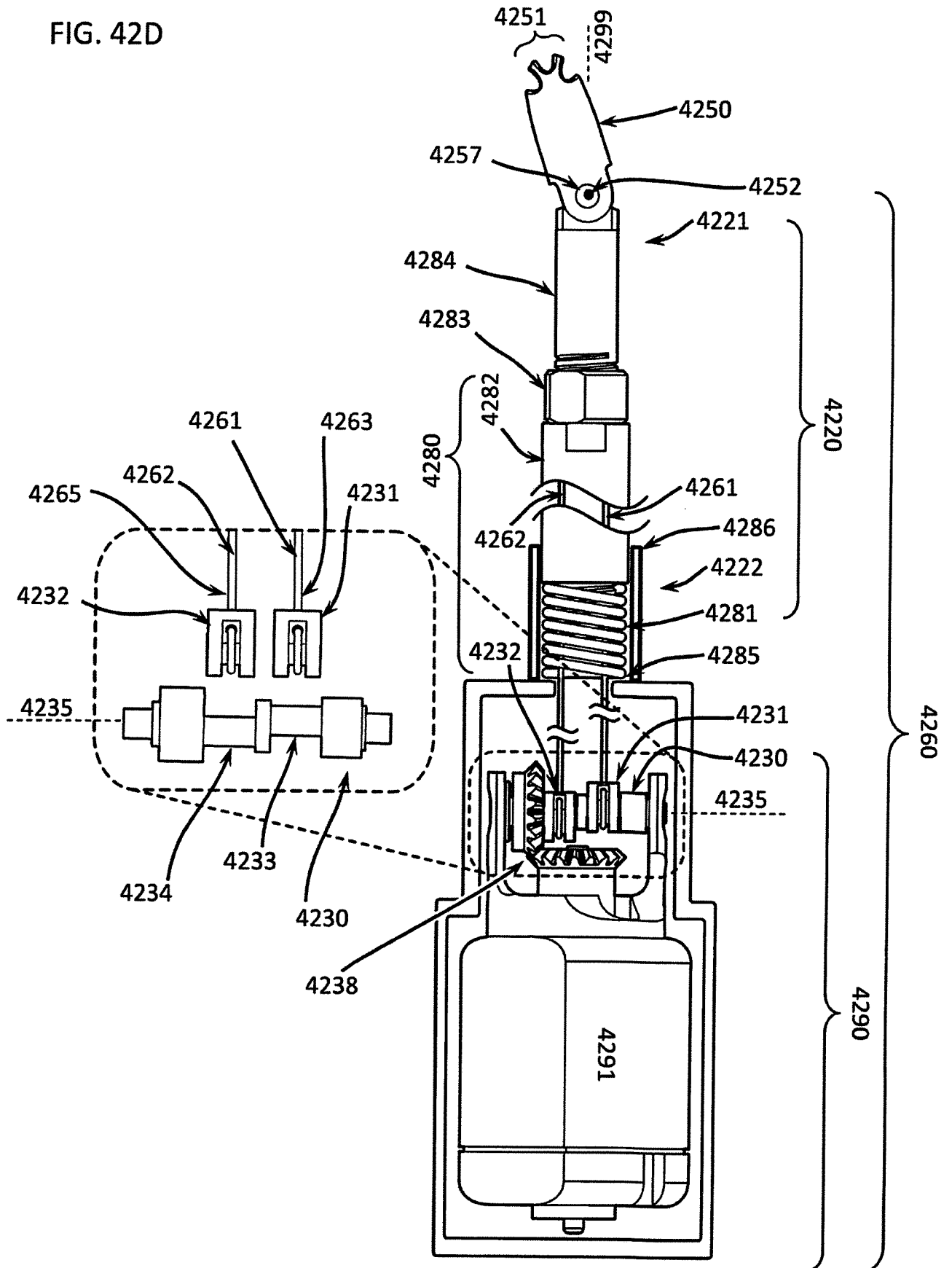
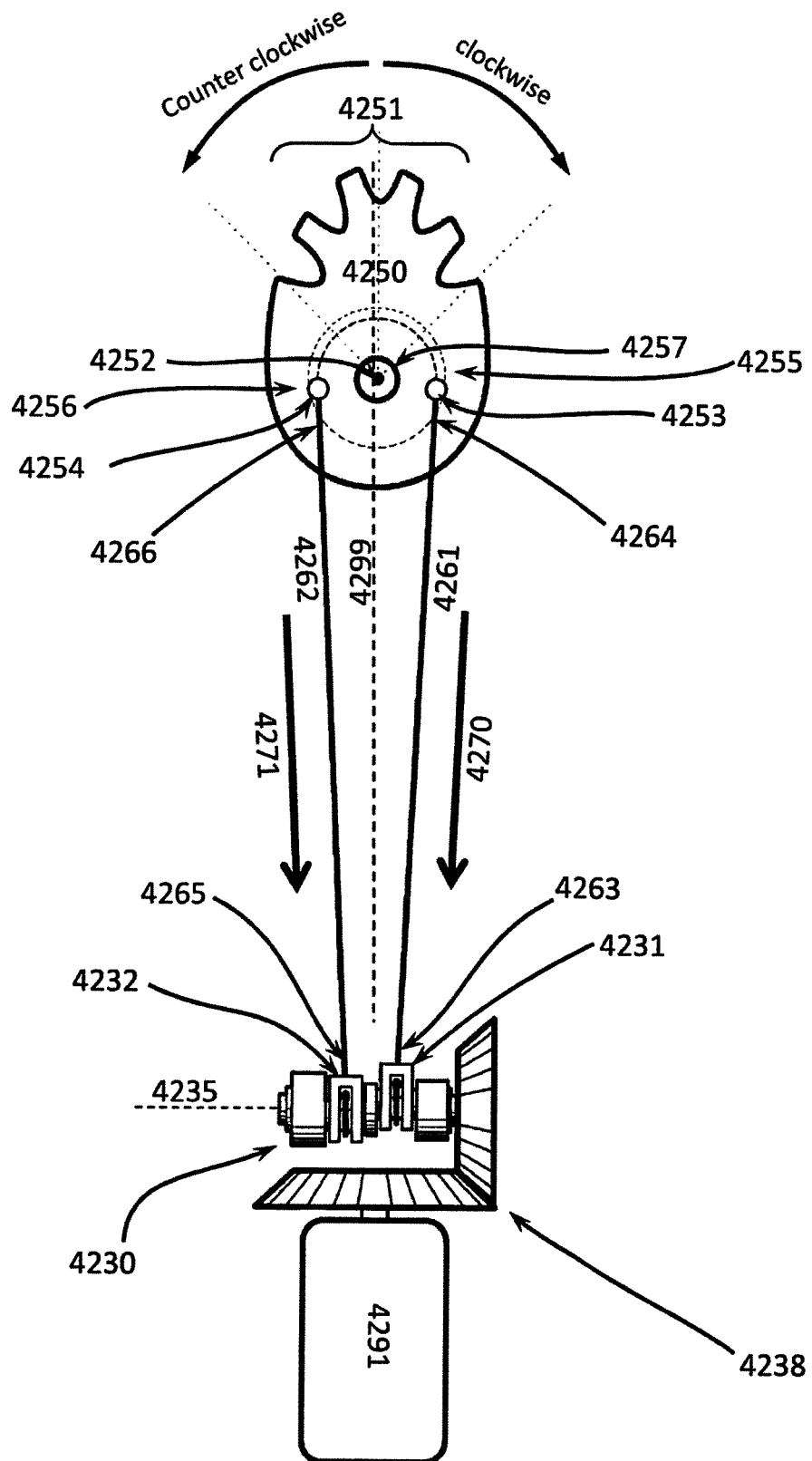
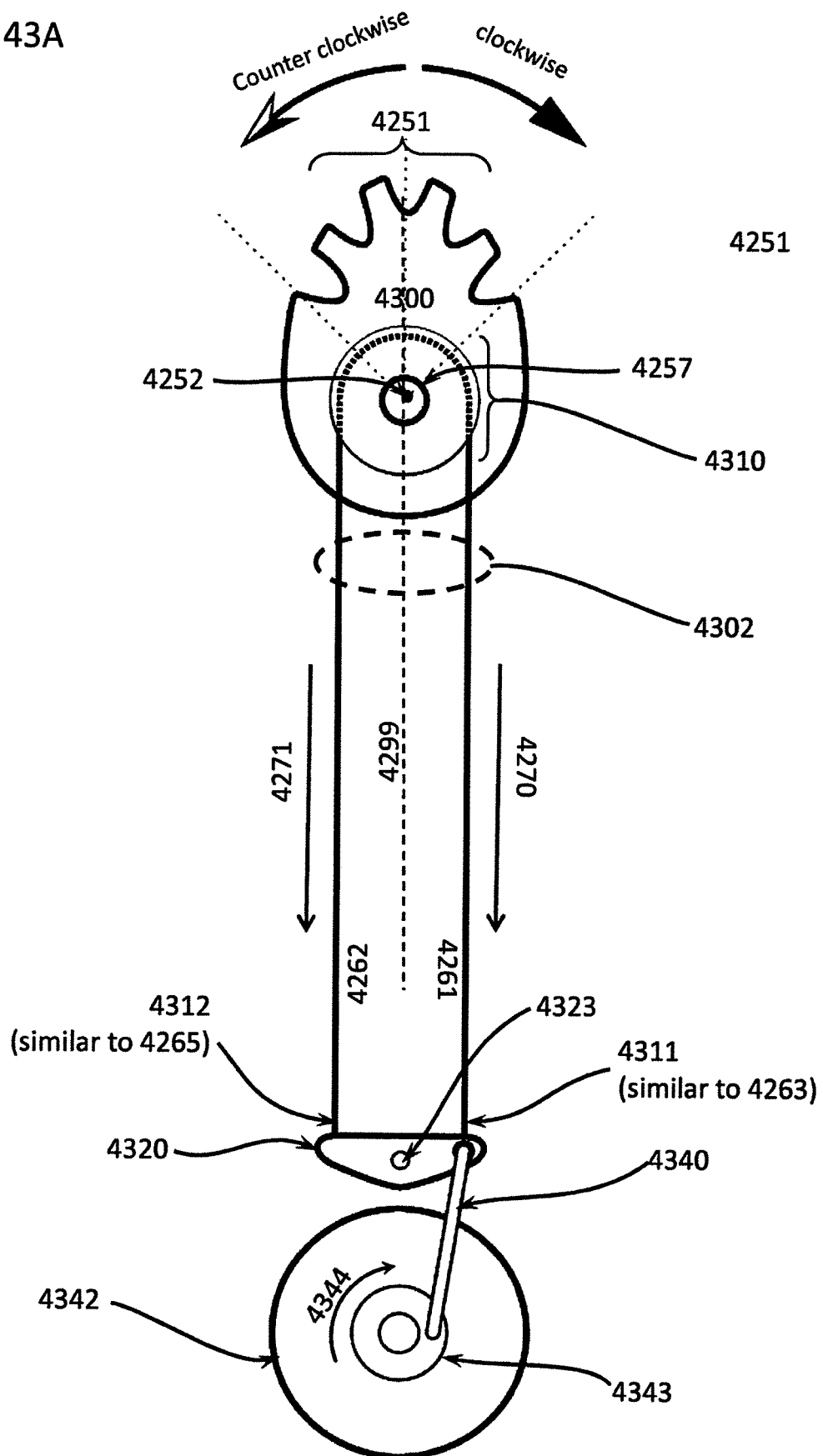


FIG. 42E



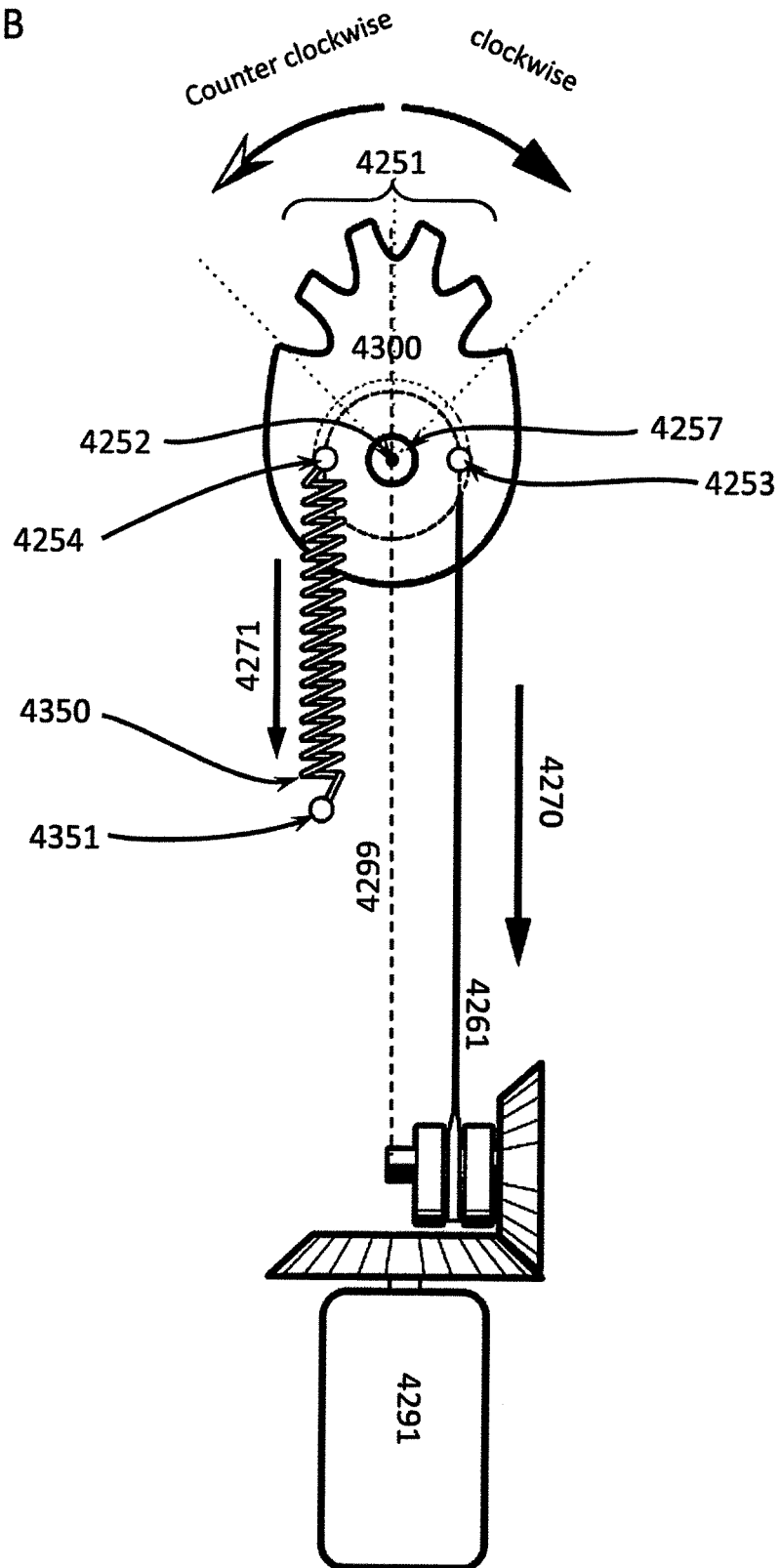
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FIG. 43A



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FIG. 43B



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FIG. 43C

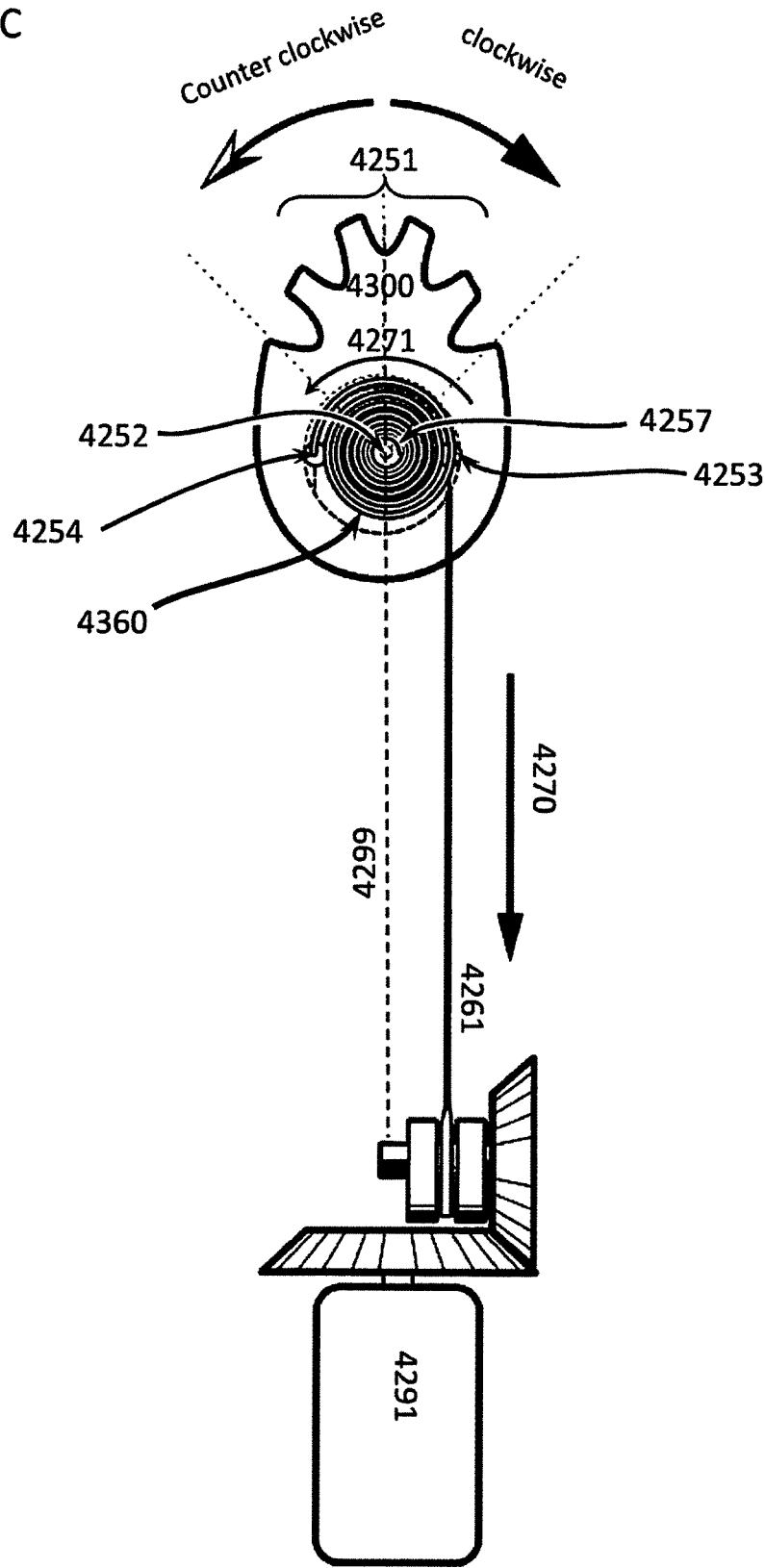


FIG. 44A-1

No External
Force

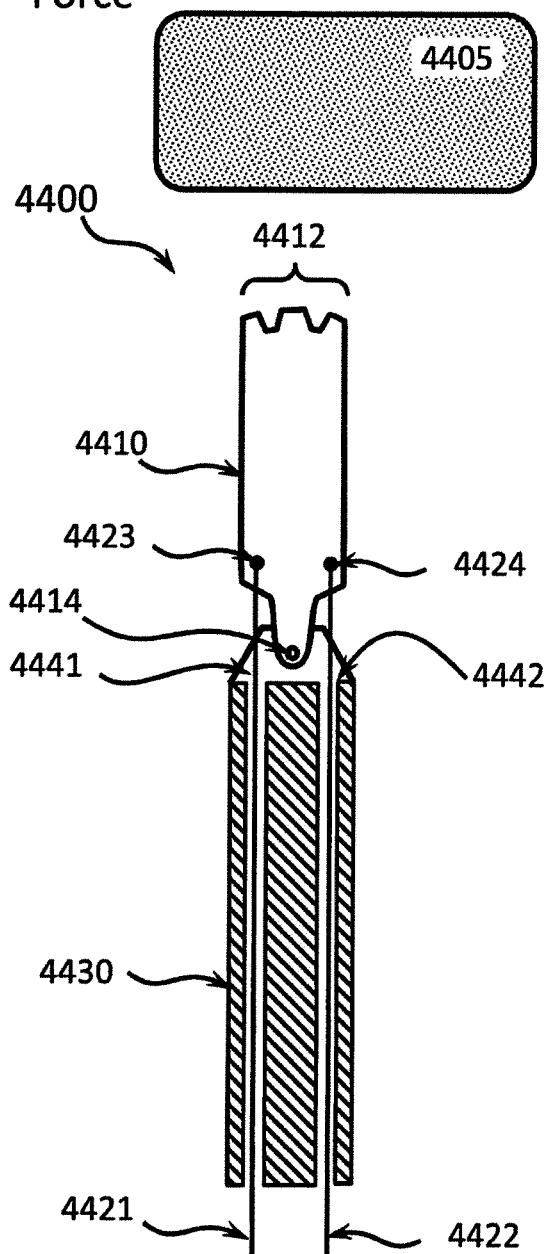


FIG. 44A-2

External
Force

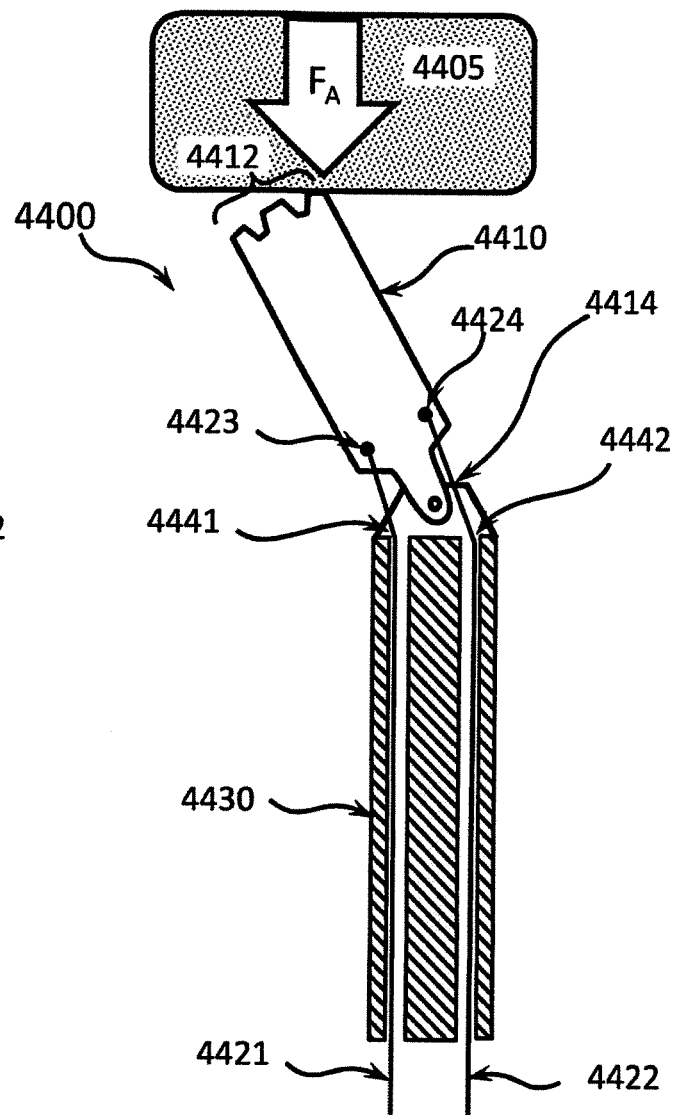


FIG. 44B

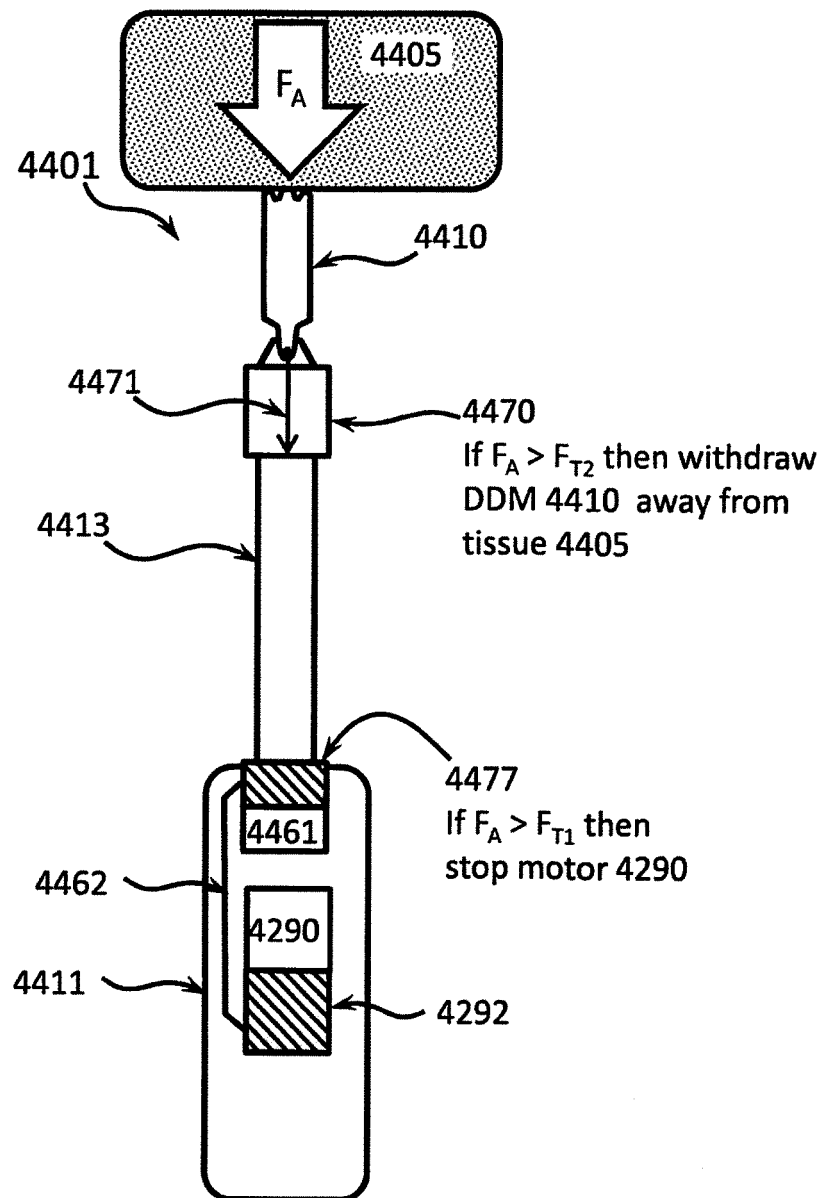


FIG. 44C-1

FIG. 44C-2

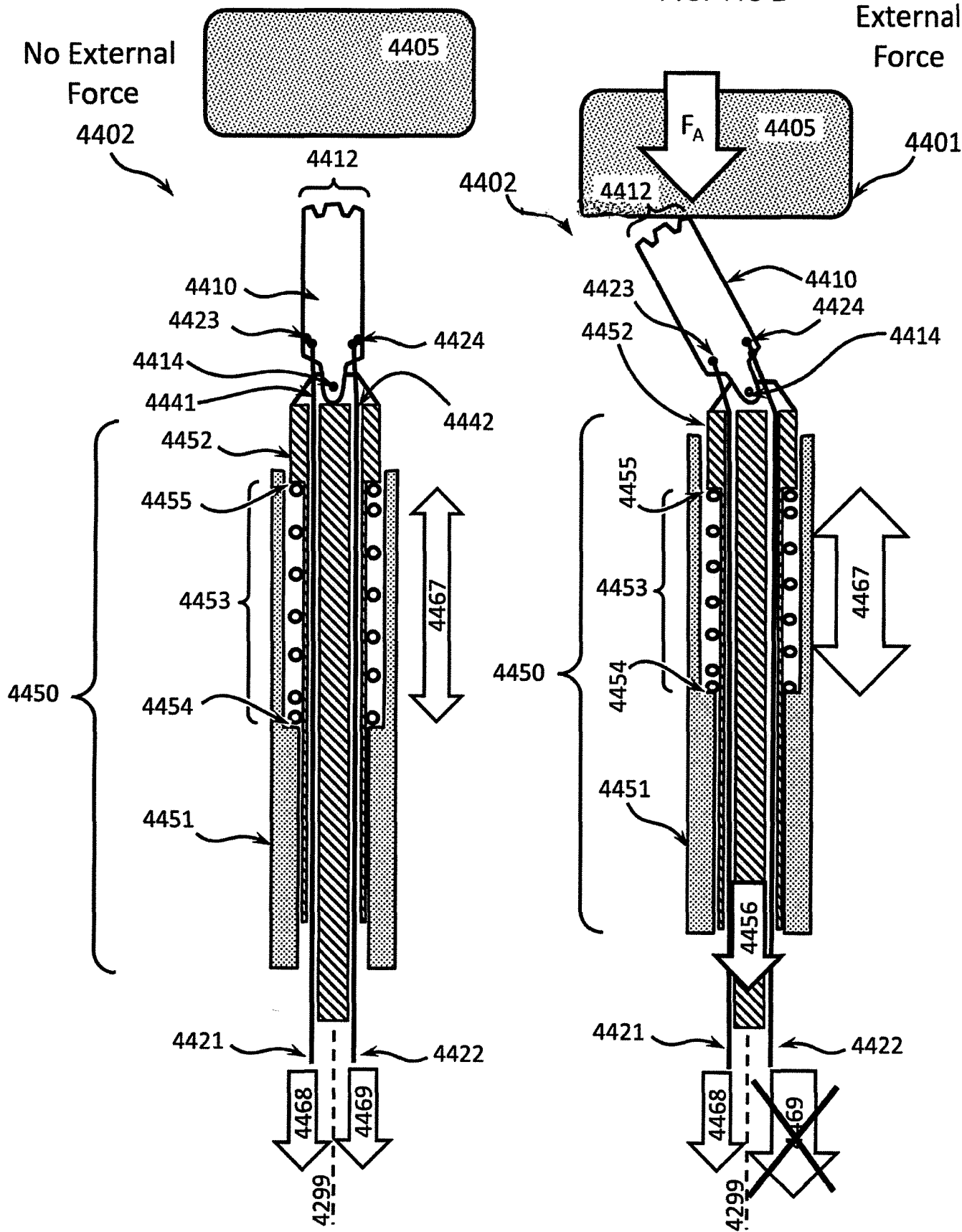


FIG. 45A

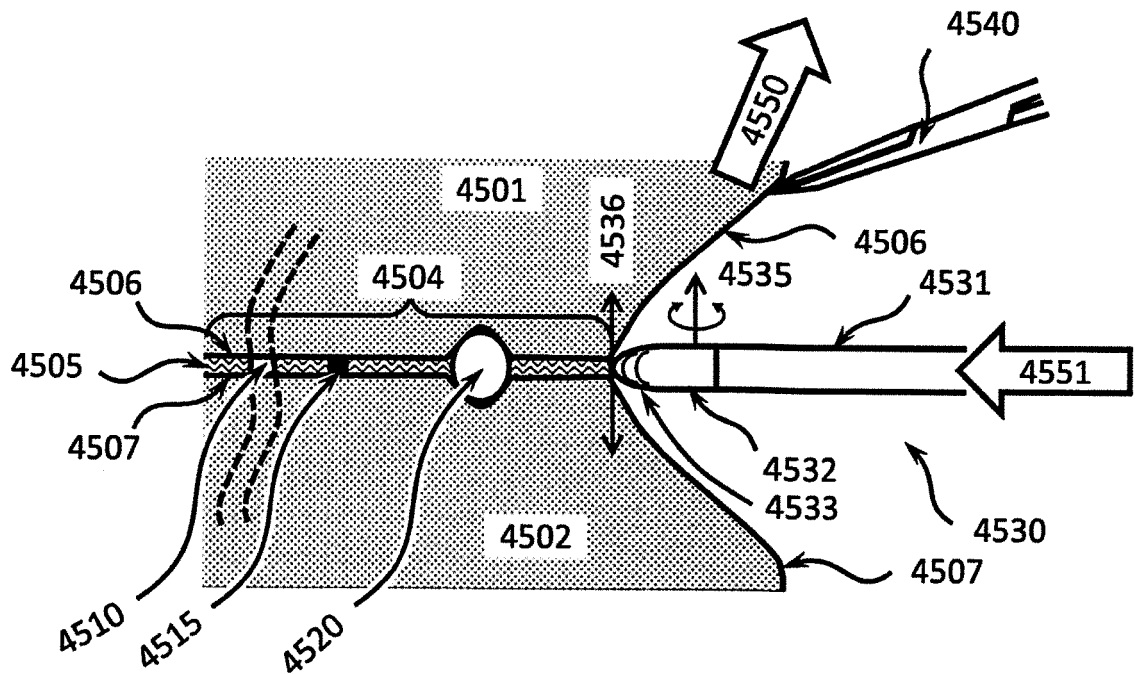


FIG. 45B

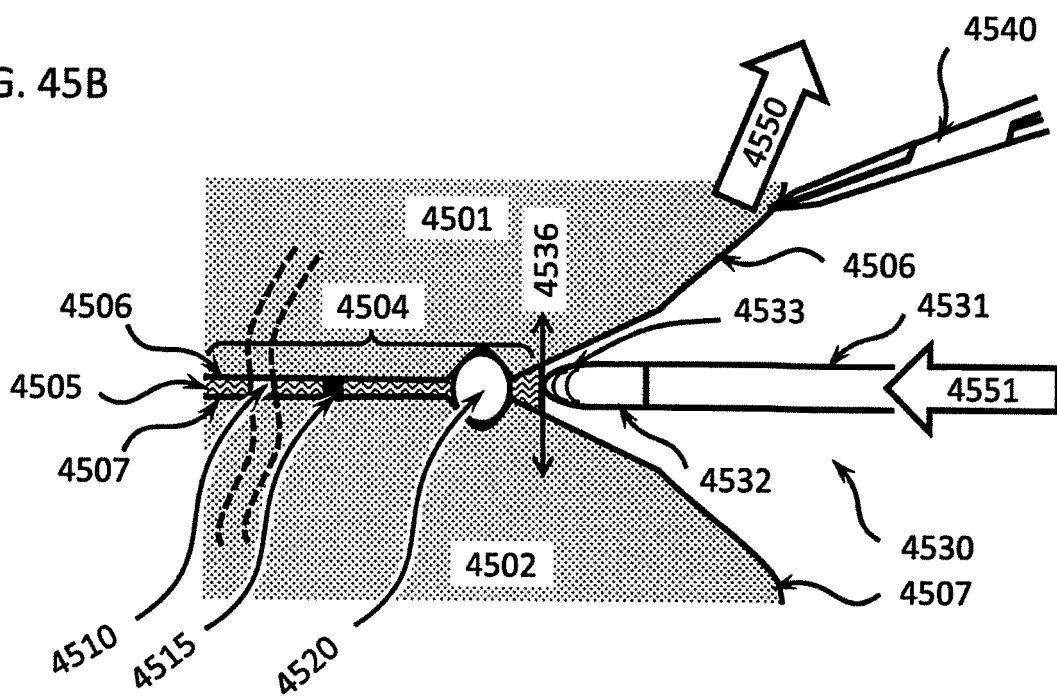


FIG. 45C

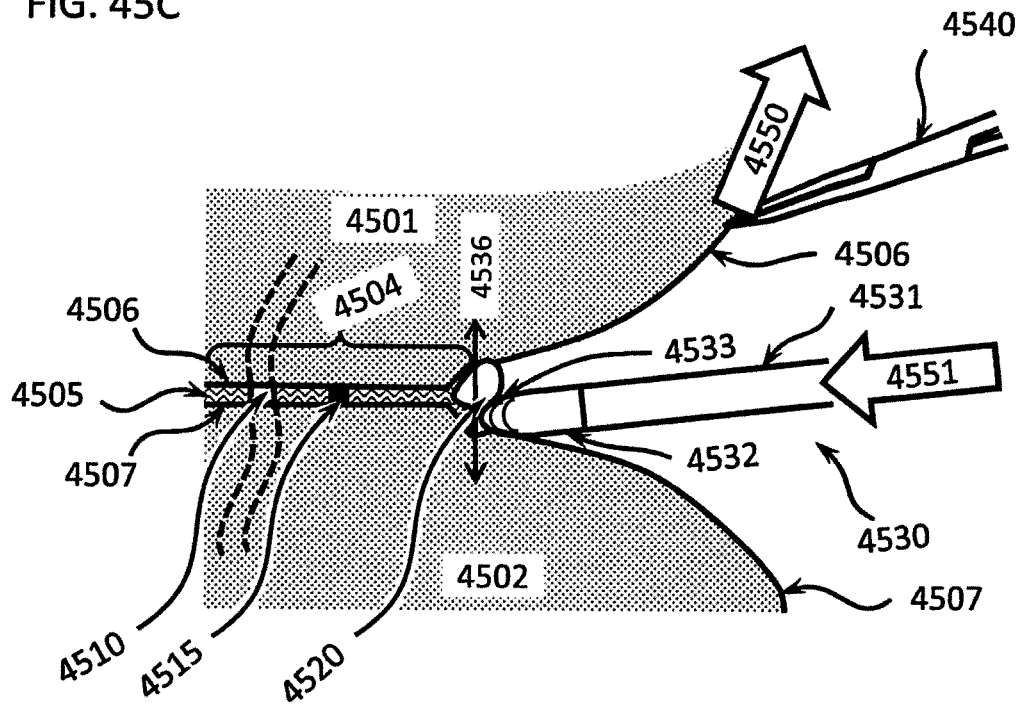


FIG. 45D

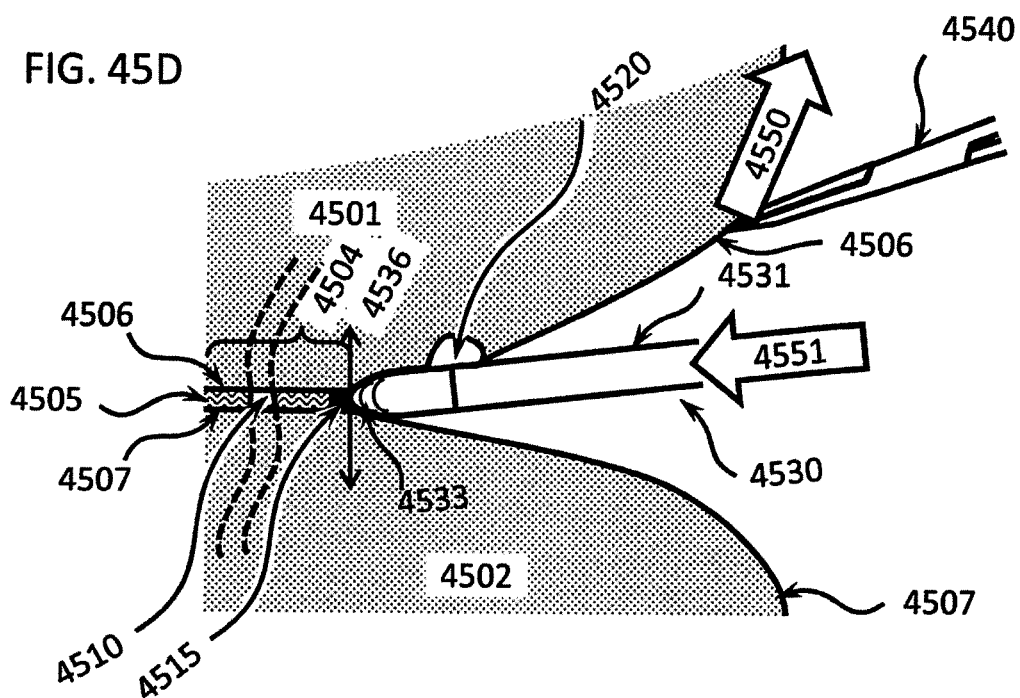


FIG. 45E

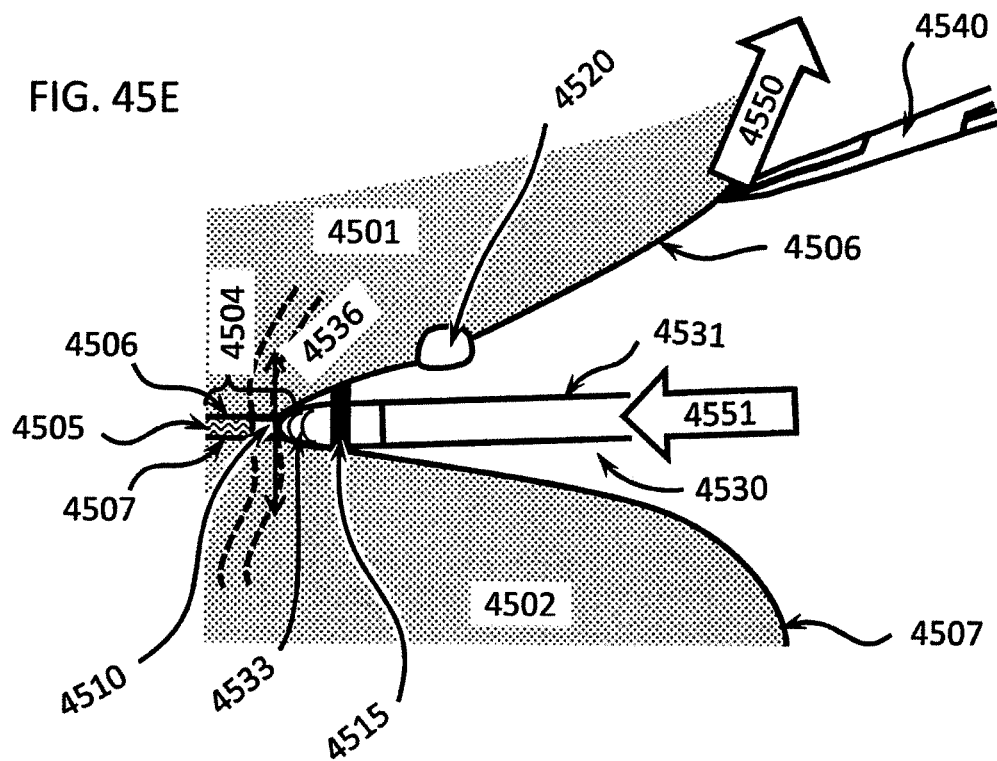


FIG. 45F

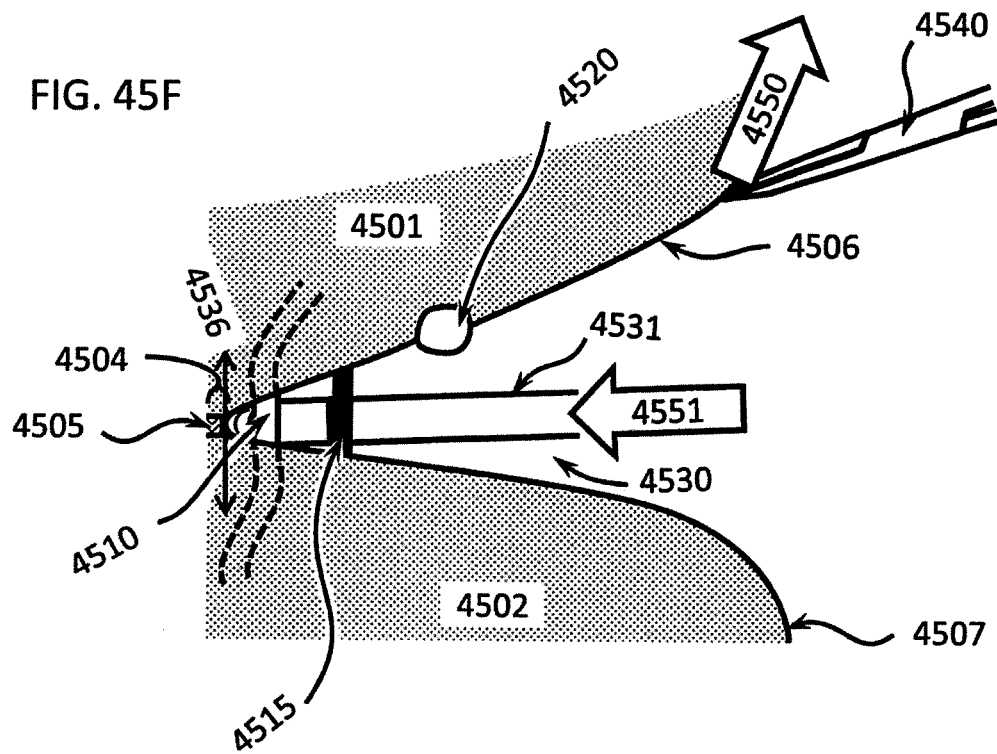


FIG. 45G

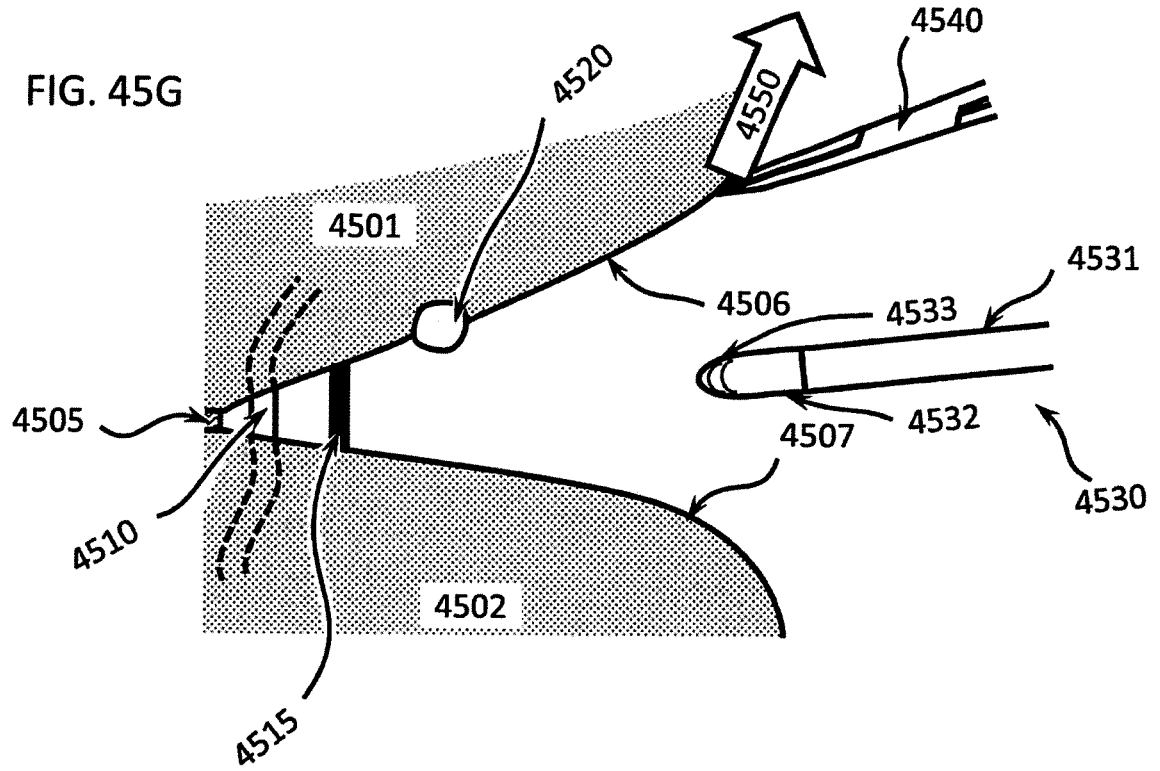


FIG. 46A-1

Front View

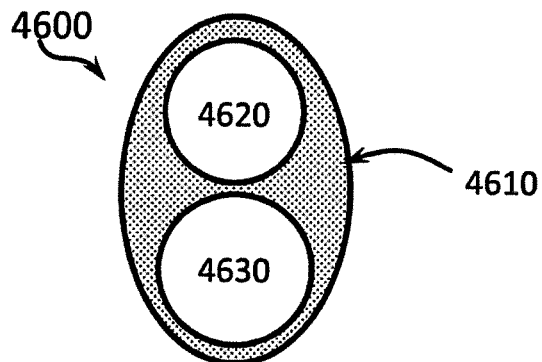


FIG. 46A-2

Side View

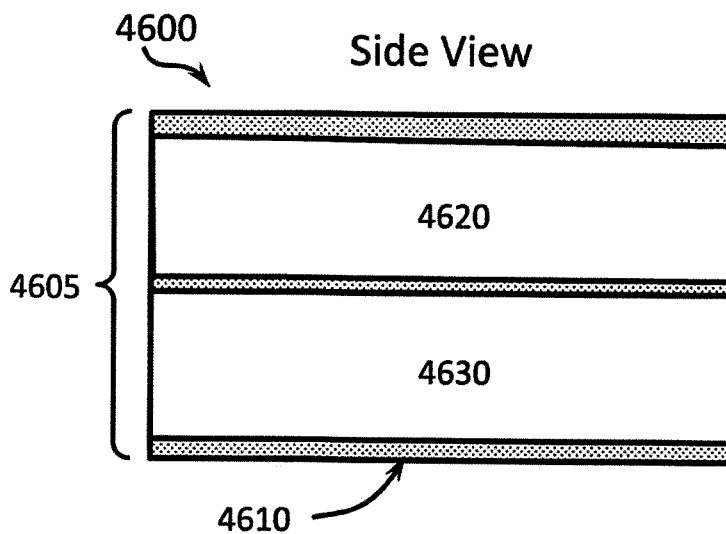


FIG. 46B-1

Front View

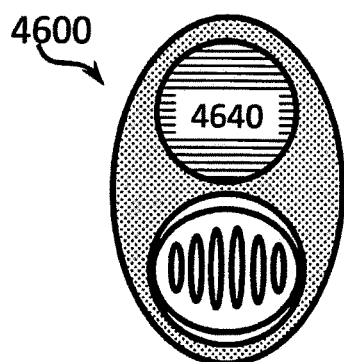


FIG. 46B-2

Side View

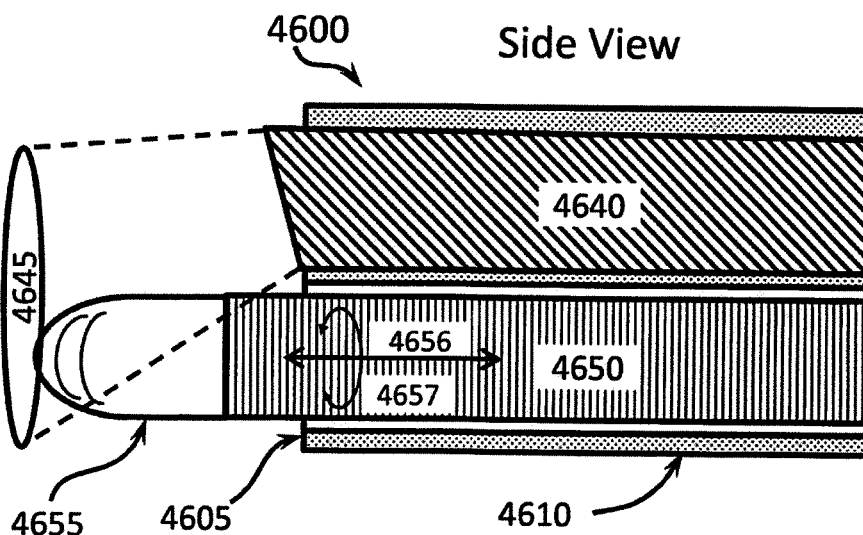


FIG. 46C-1

Front View

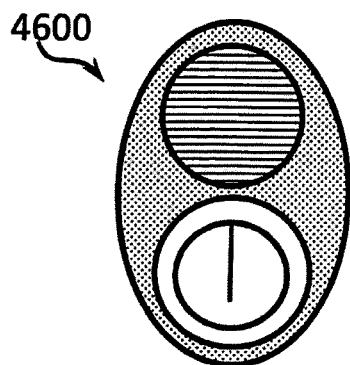


FIG. 46C-2

Side View

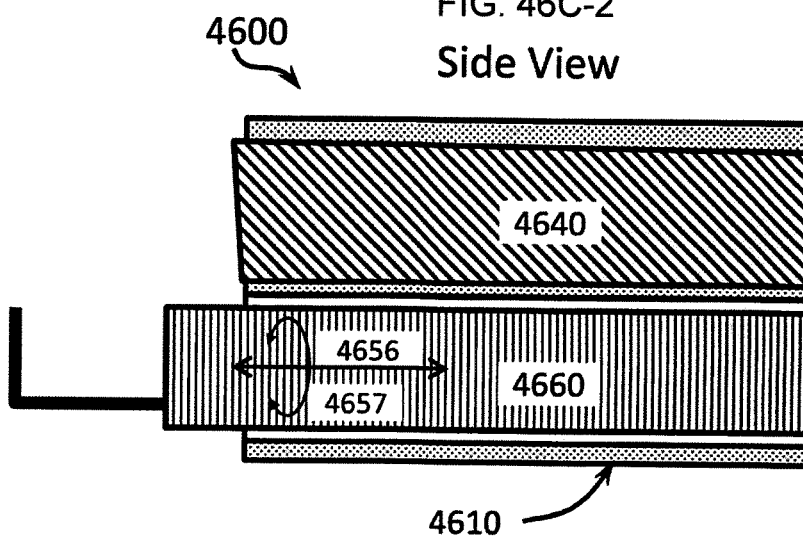


FIG. 47A-1

Front View

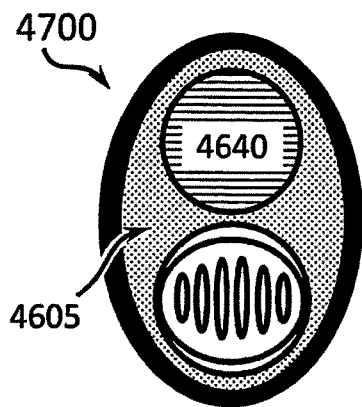


FIG. 47A-2

Side View

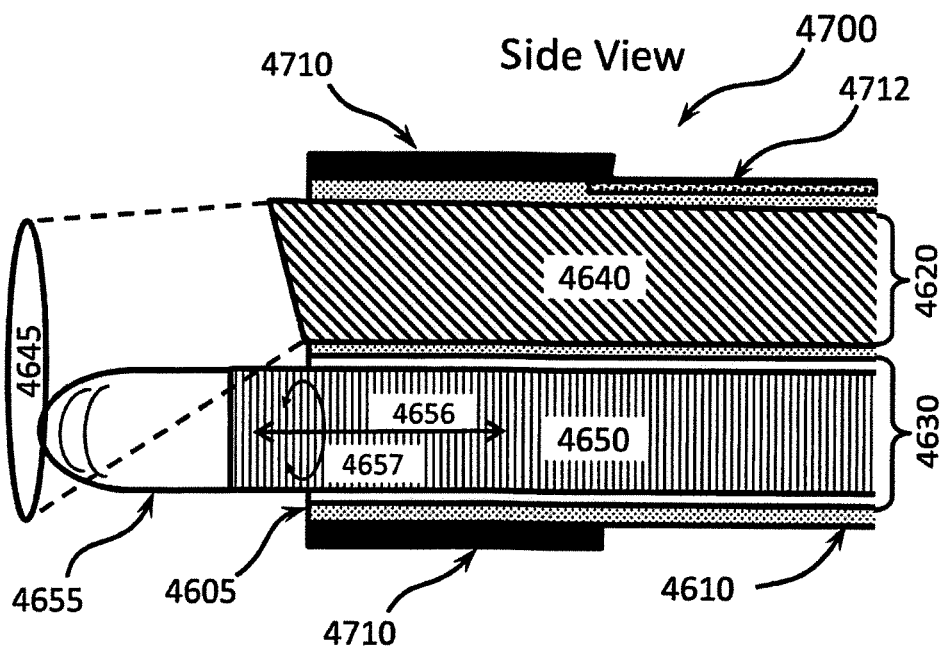


FIG. 47B-1

Front View

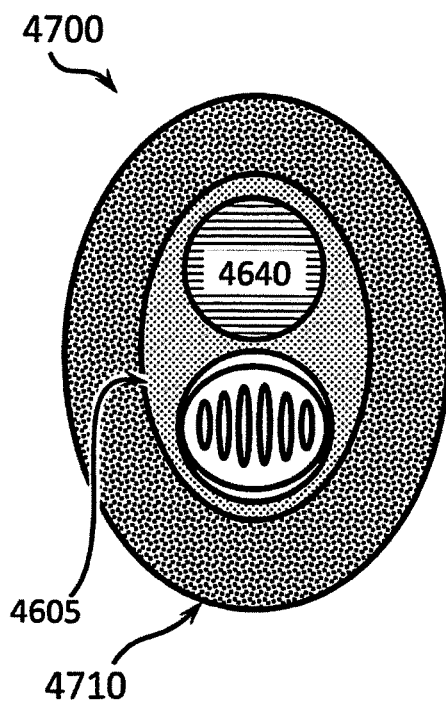
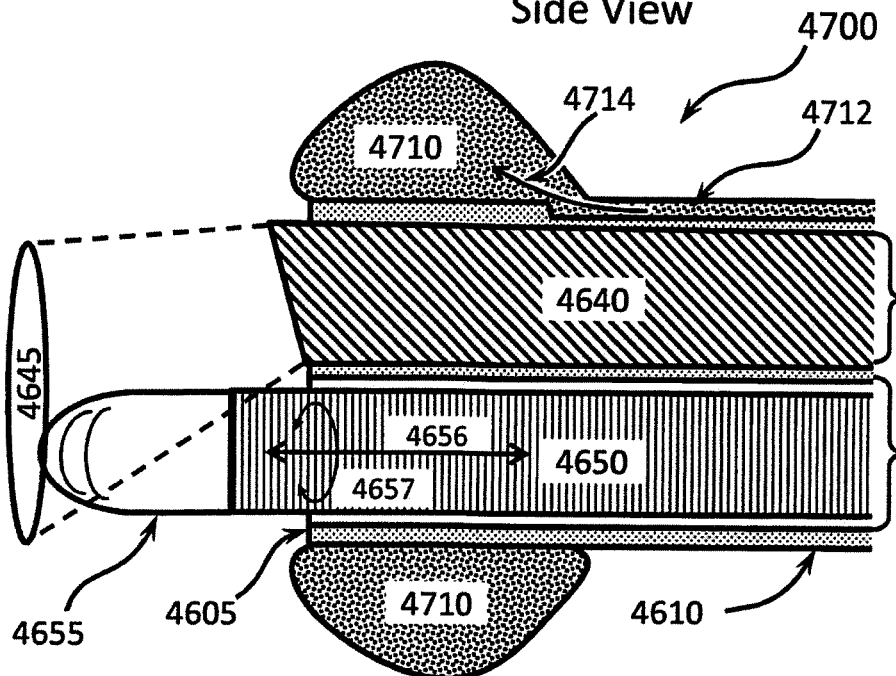


FIG. 47B-2

Side View



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FIG. 47C

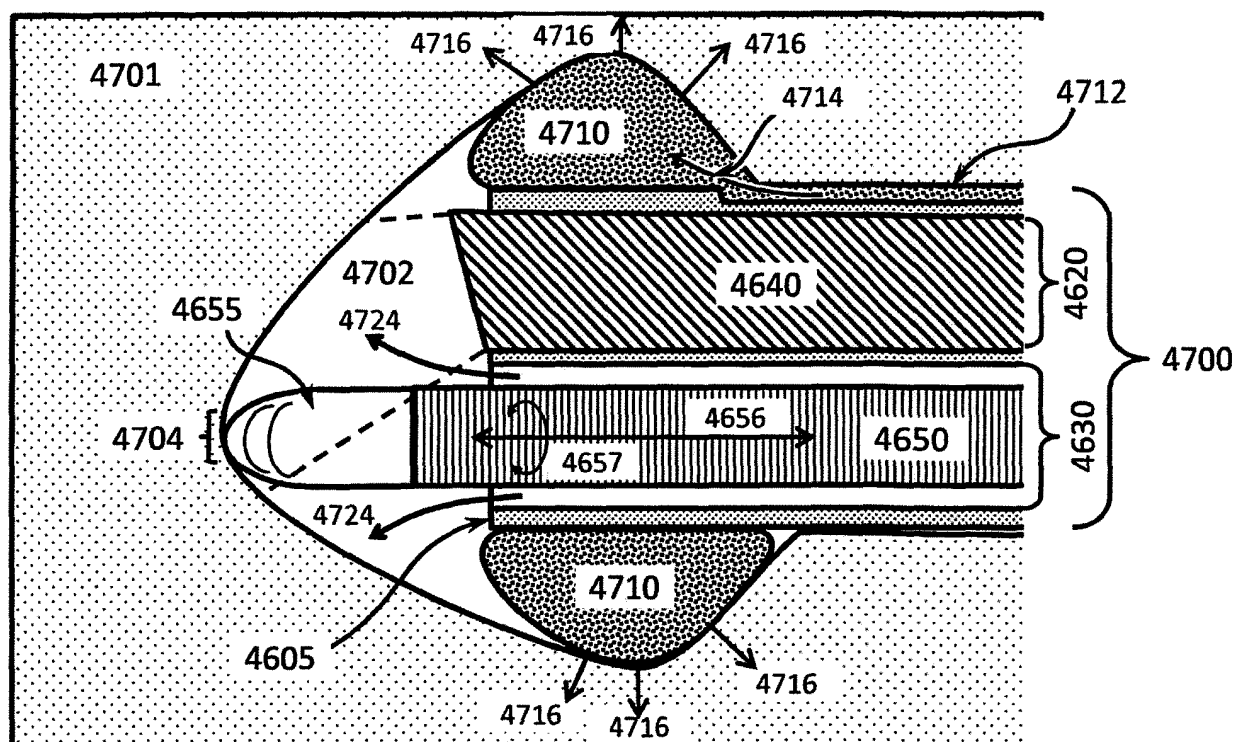


FIG. 47D

