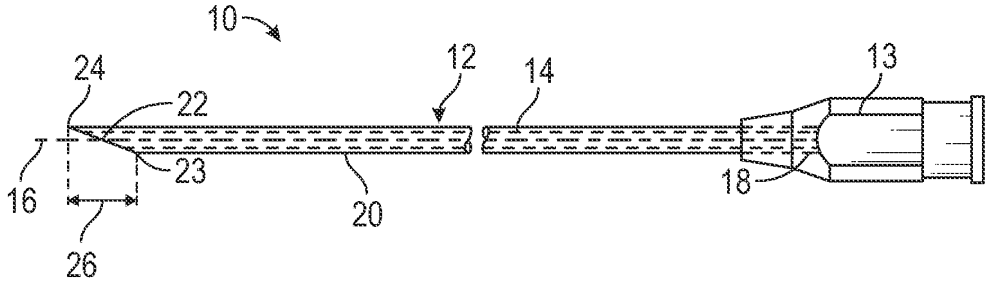

FIG. 1

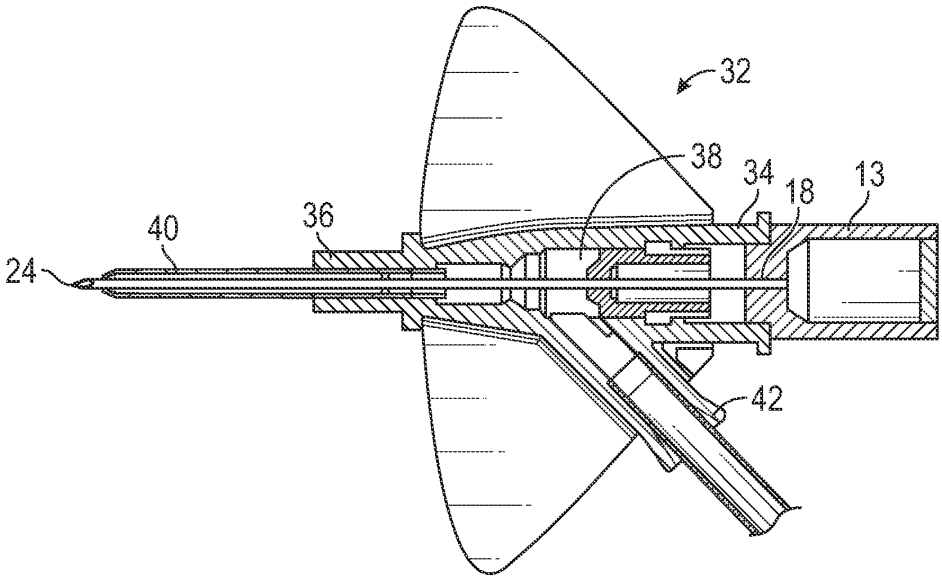

FIG. 2

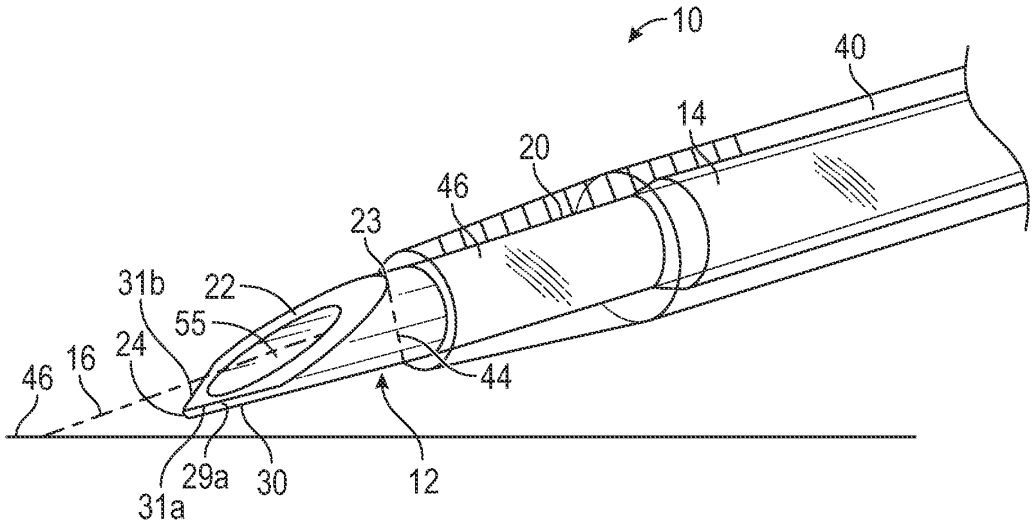
10
40
14
20
46
23
31b
22
55
24
16
46
44
29a
30
12
31a

FIG. 3

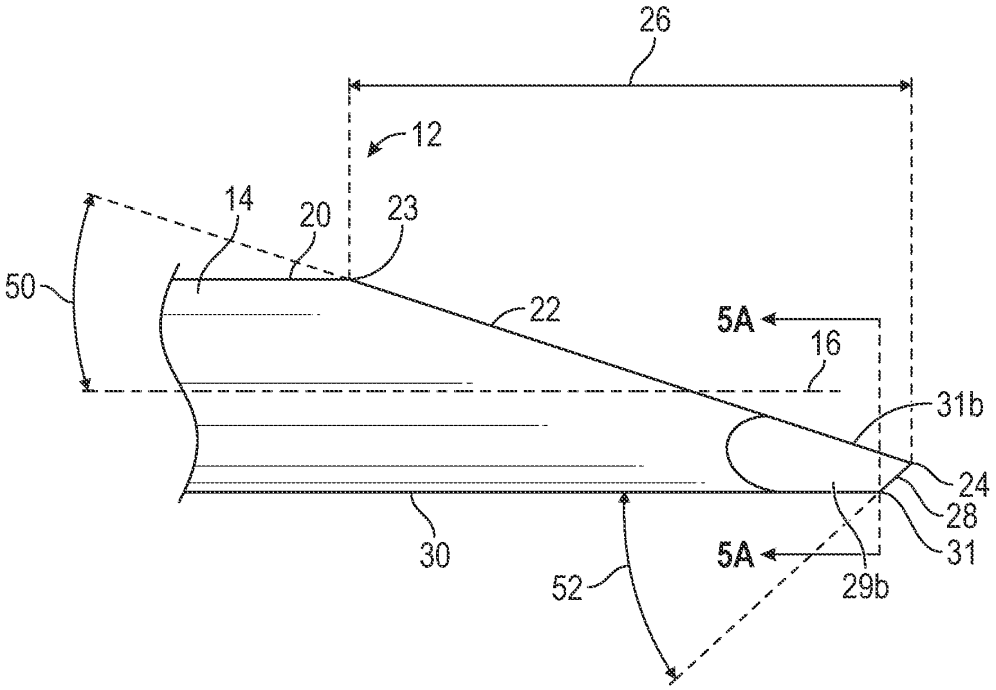
26
12
14
20
23
50
22
5A
16
31b
24
28
31
30
5A
29b
52

FIG. 4

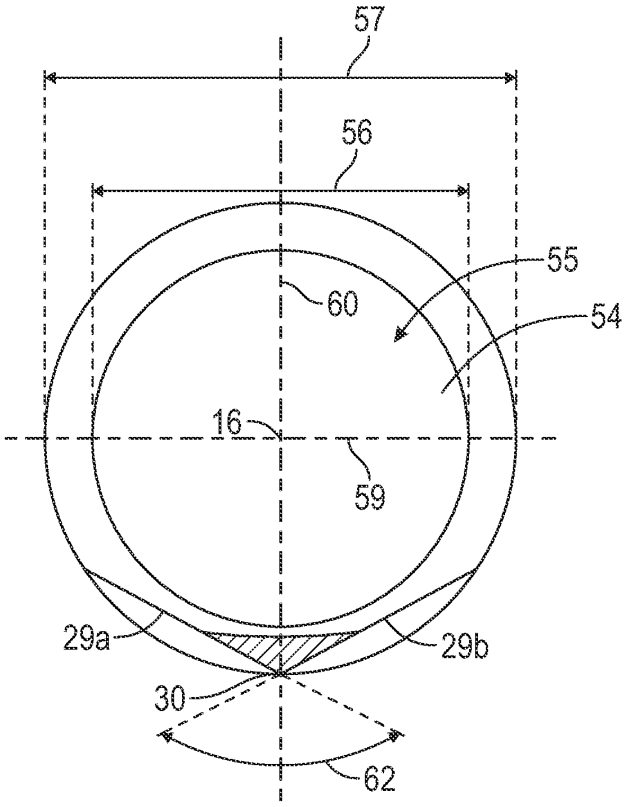

FIG. 5A

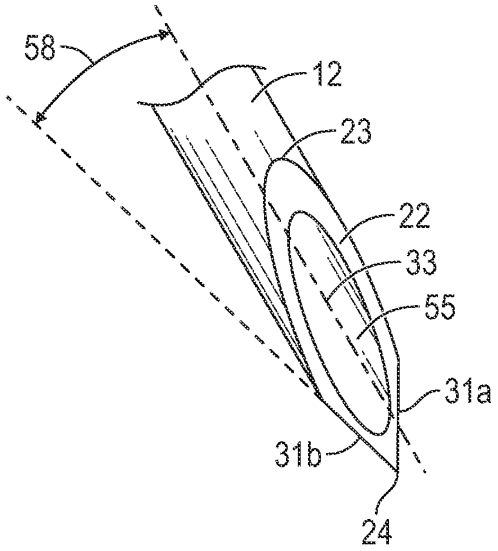

FIG. 5B

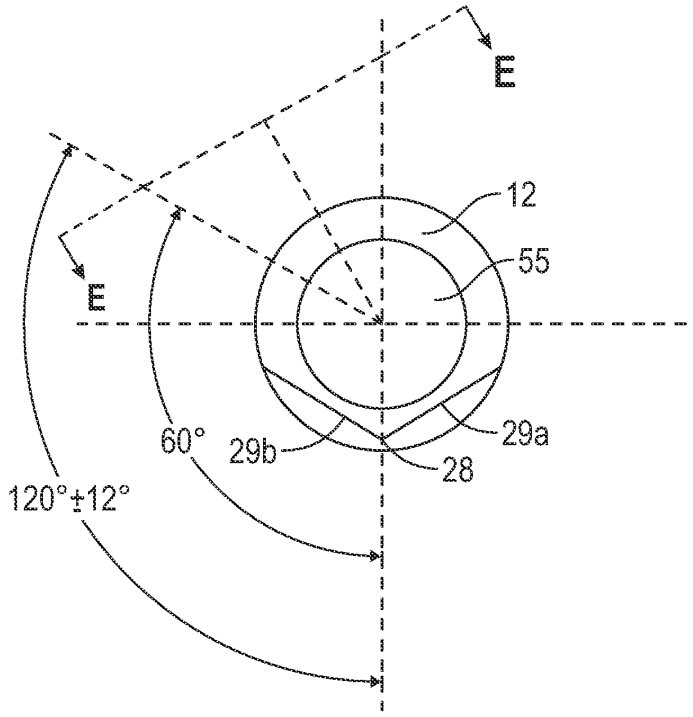

FIG. 5C

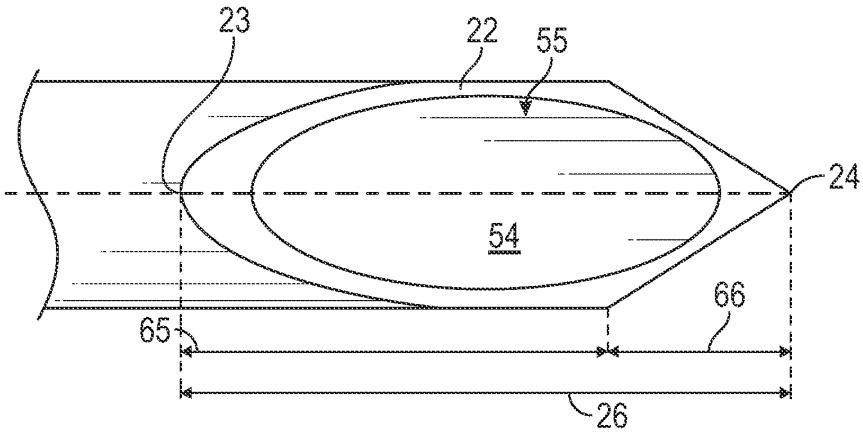

FIG. 6

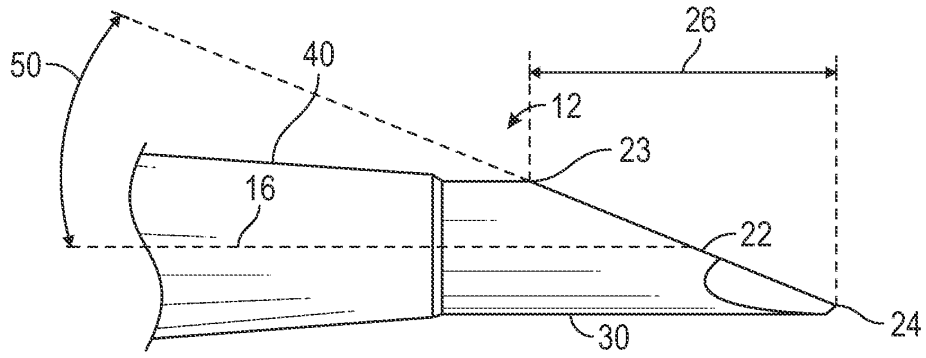

FIG. 7A

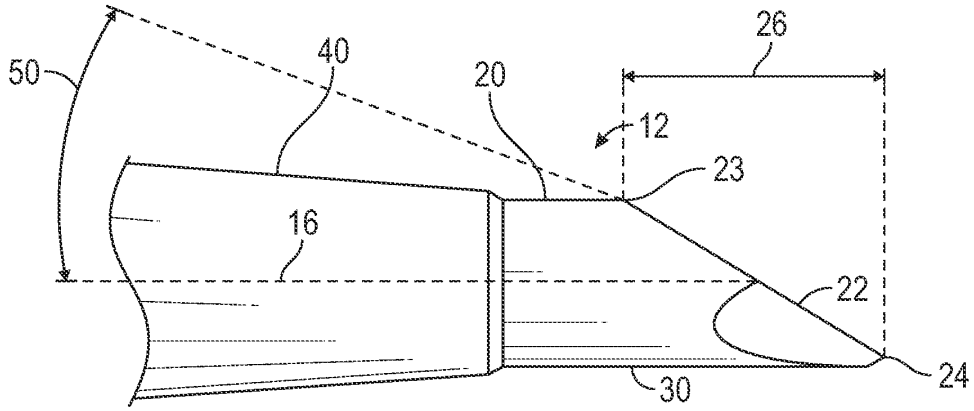

FIG. 7B

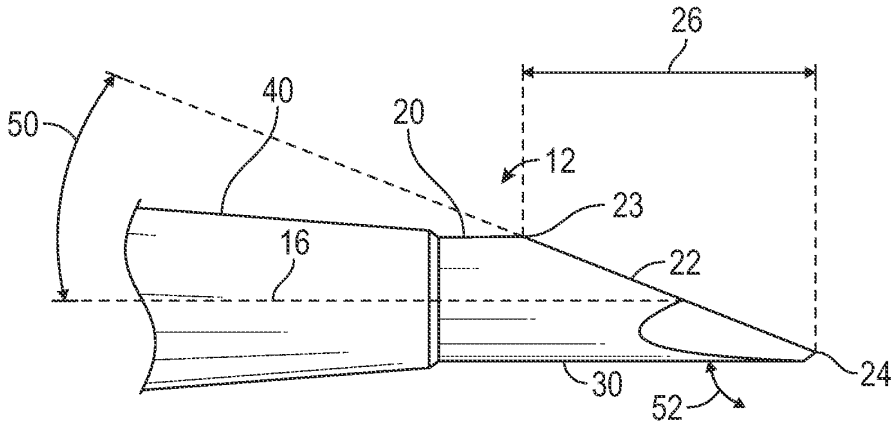

FIG. 8

Geometry	Global Peak Force (gmf)	Initial Peak Force (gmf)
Prior Art	65.2	54.9
Primary Bevel Angle of 22.2°	68.6	62.8
Primary Bevel Angle of 31.4°	75.2	75.2
Primary Bevel Angle of 22.2° and Secondary Angle of 22°	66.5	52.7

FIG. 9