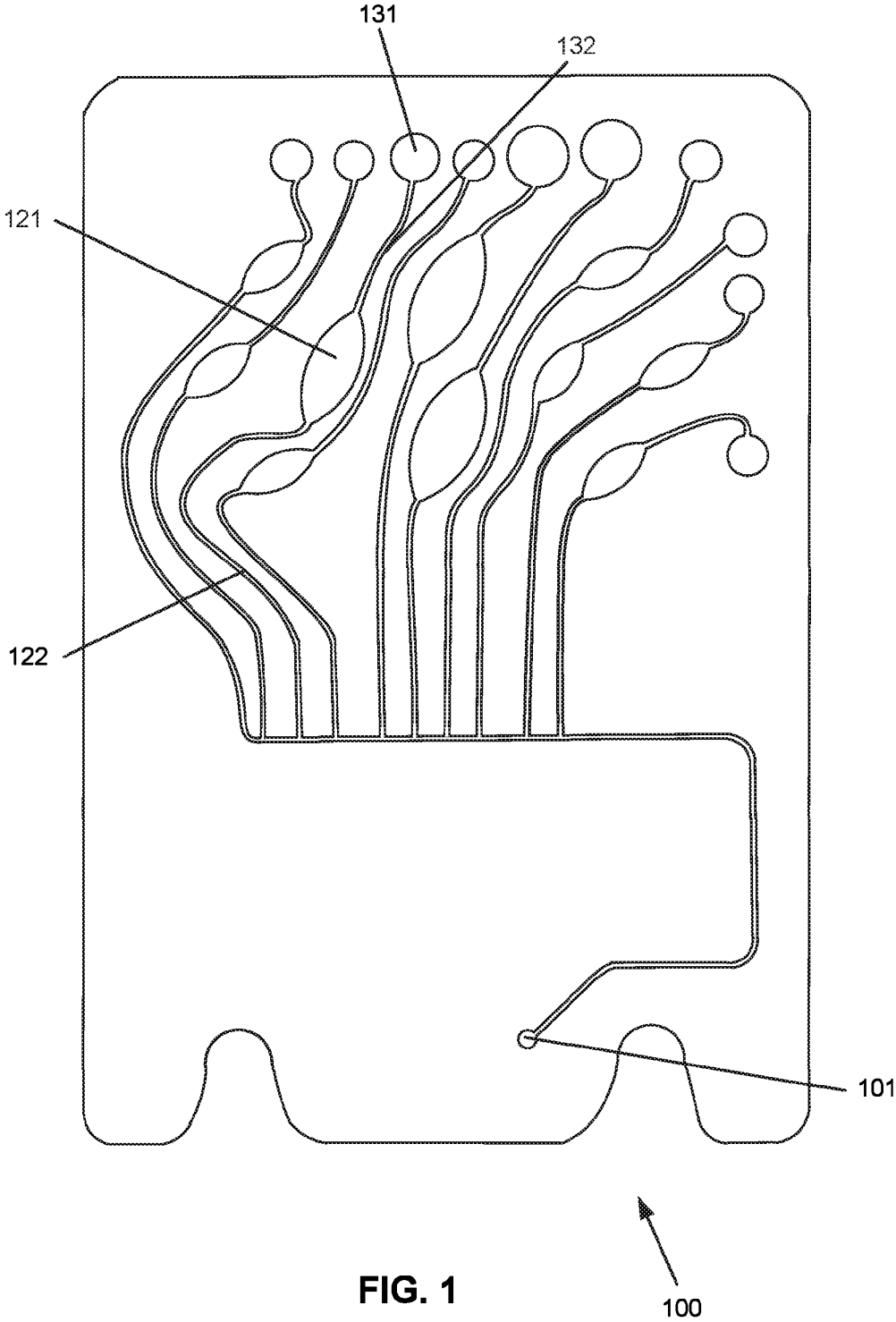
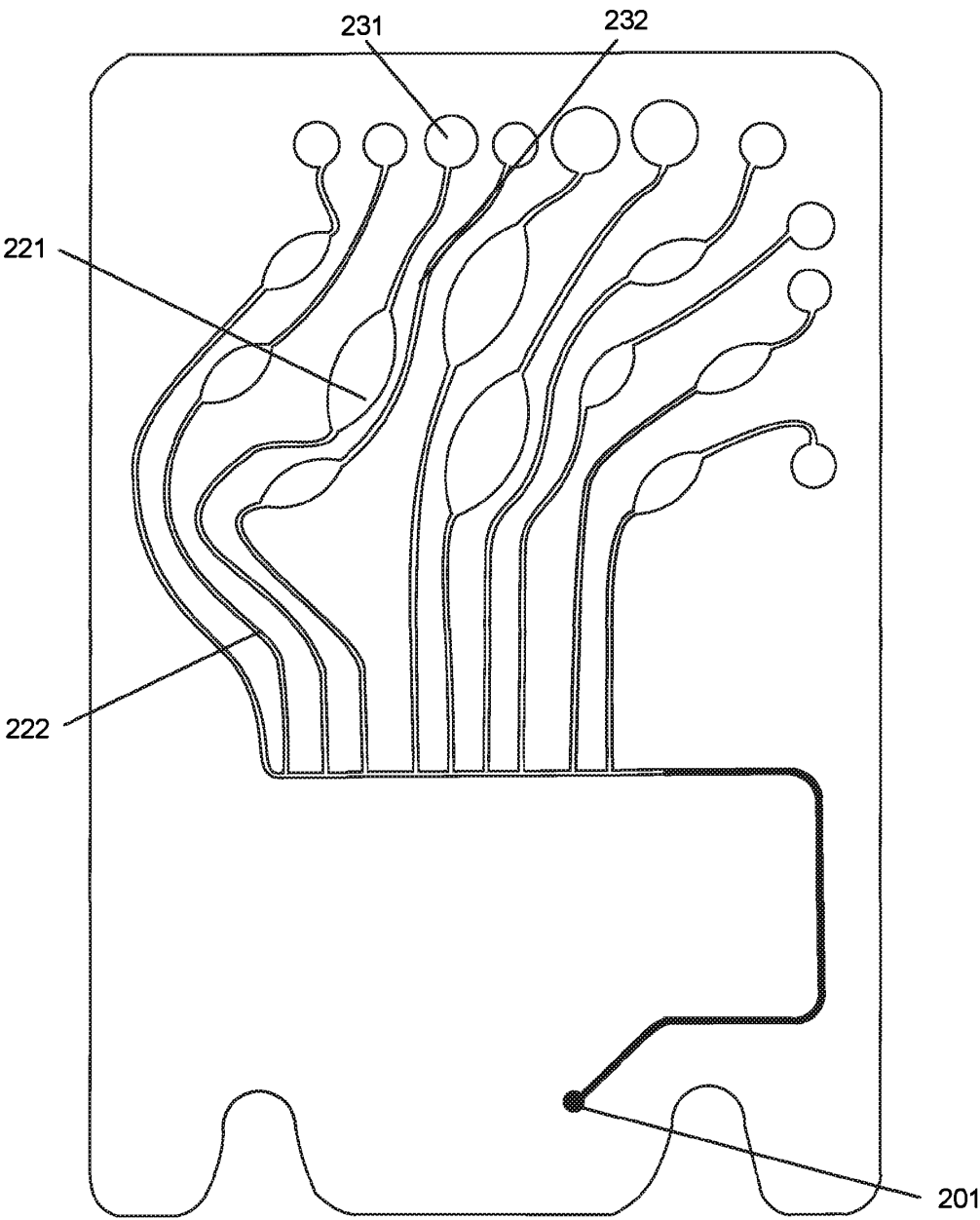


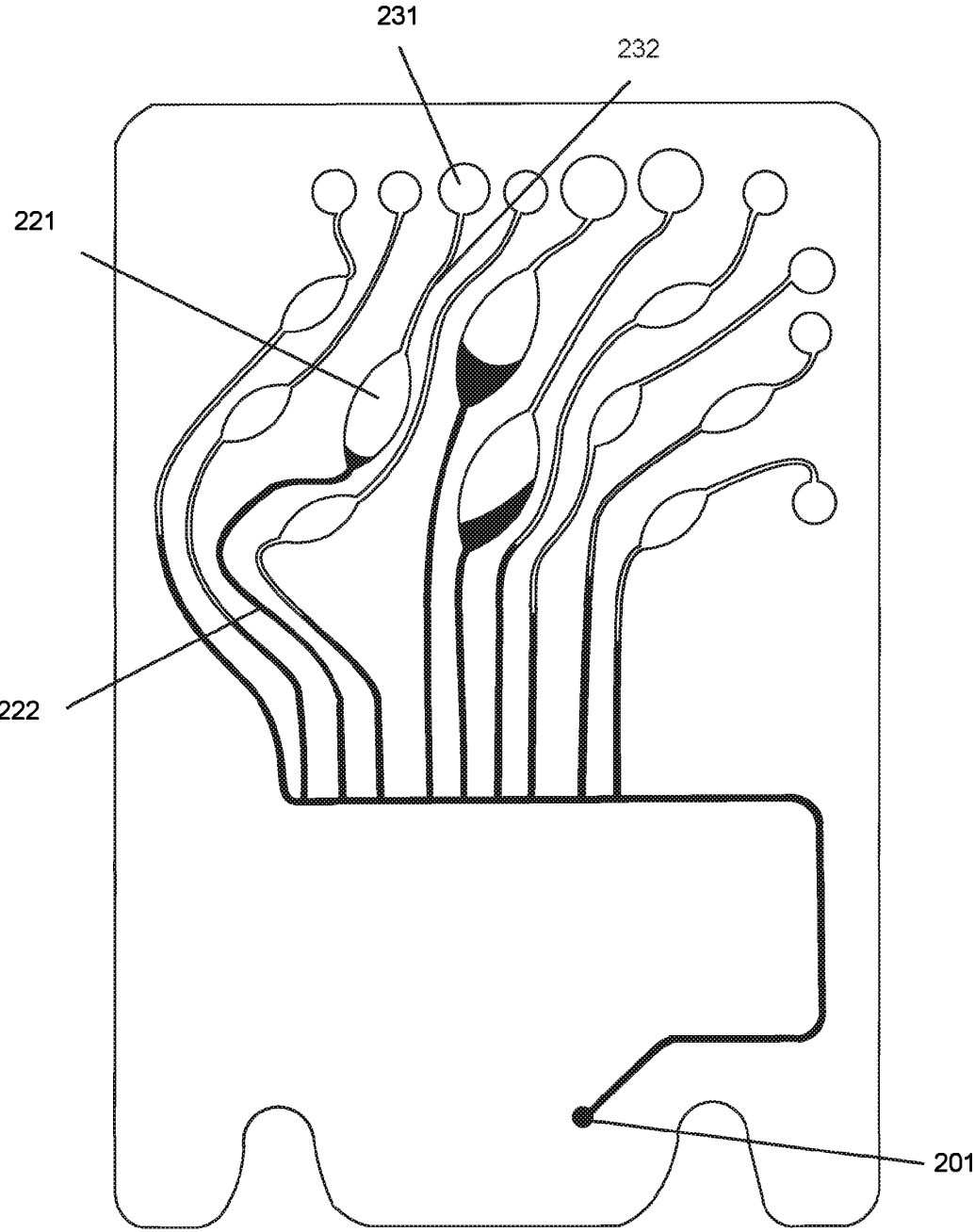




 Air 250
 Fluid sample 260

FIG. 2A

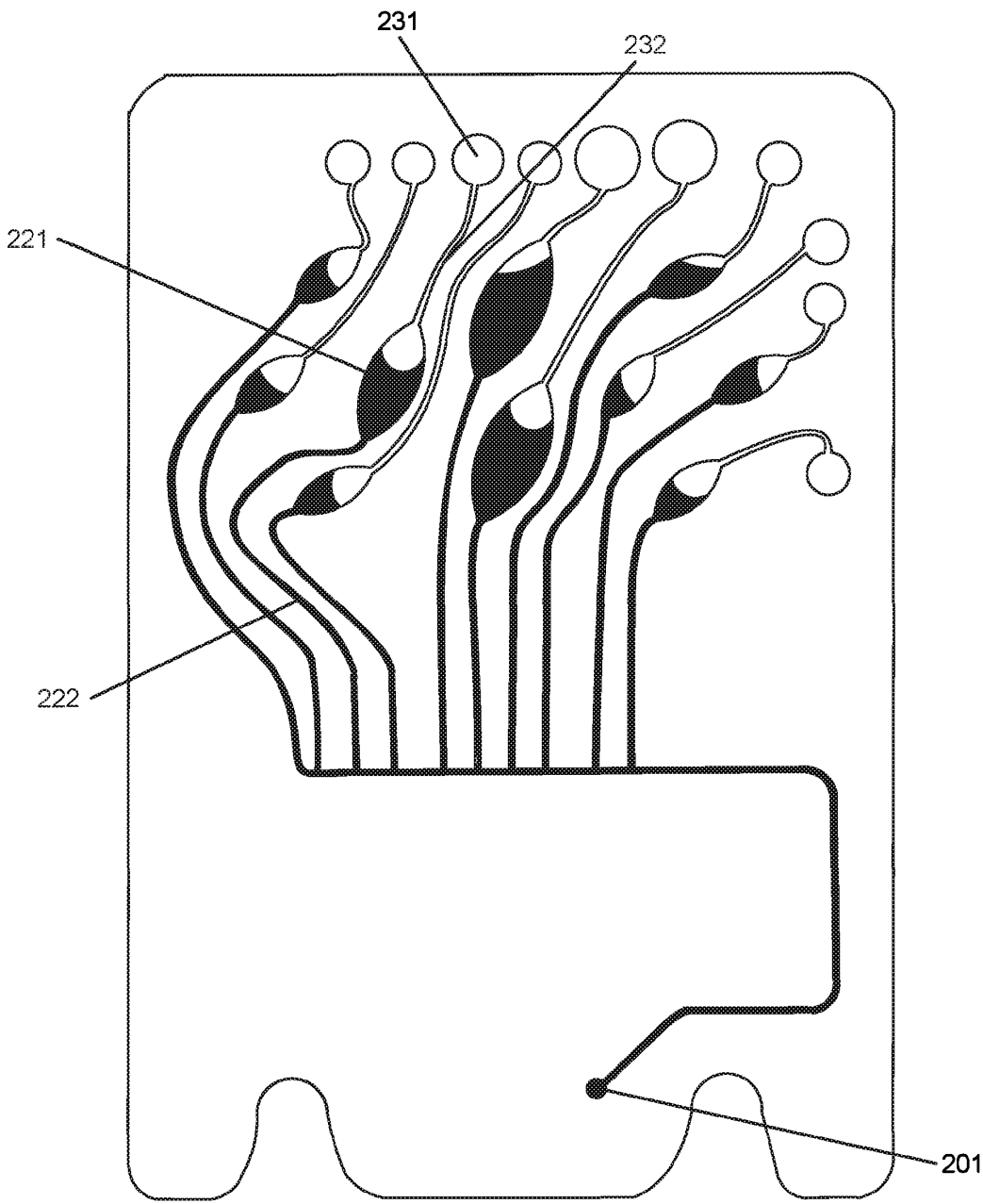

200



 Air 250
 Fluid sample 260

FIG. 2B

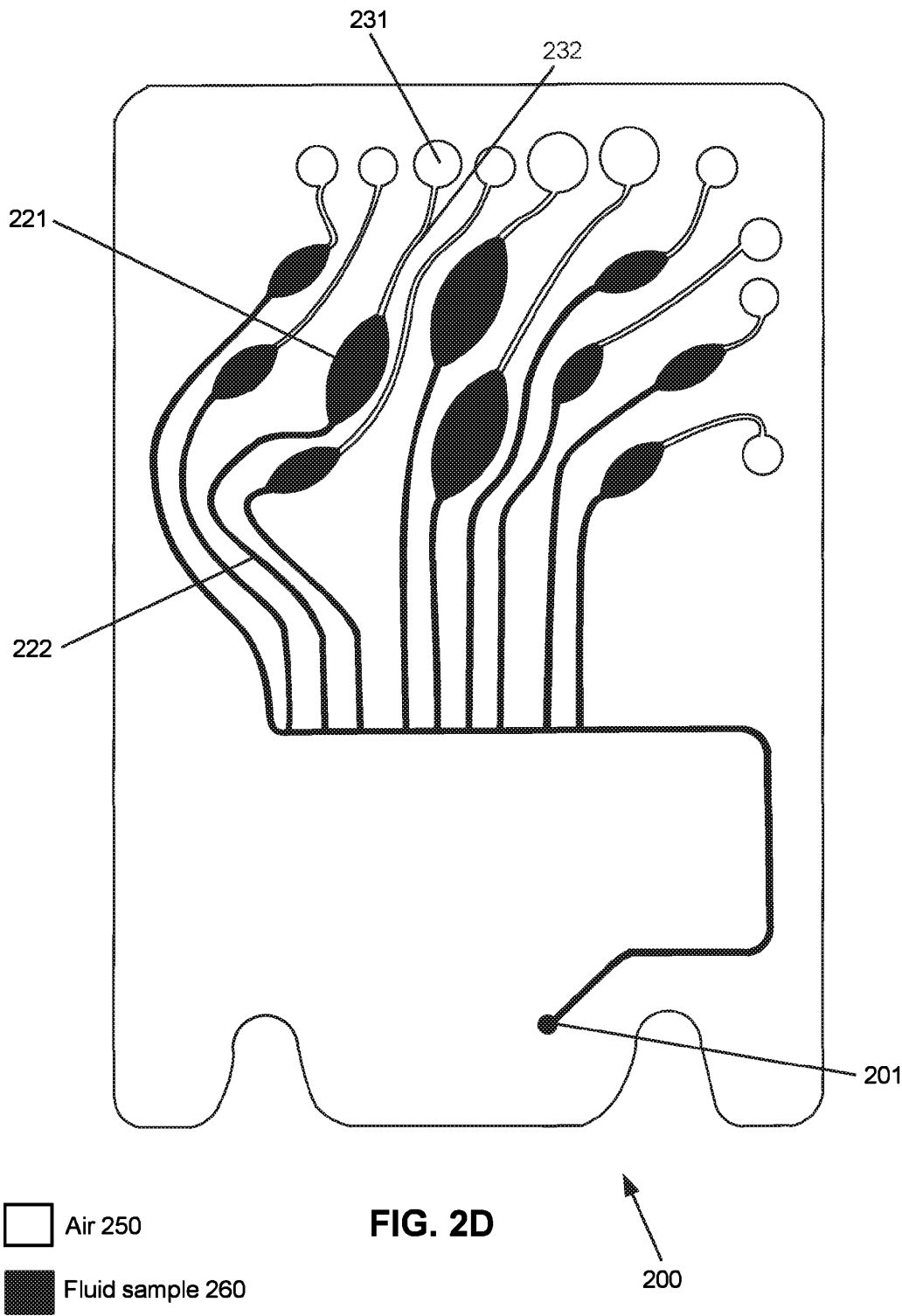

200

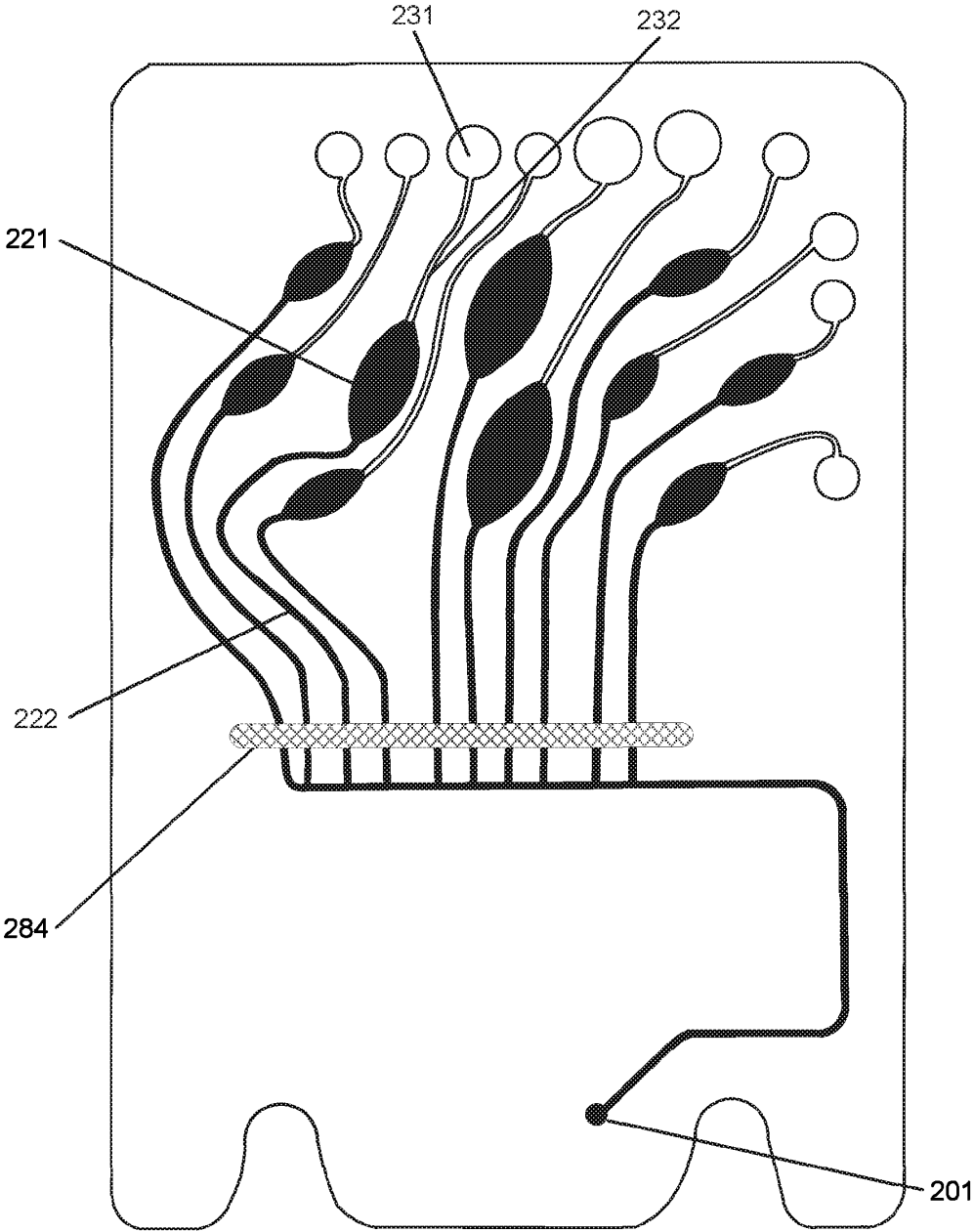


 Air 250
 Fluid sample 260

FIG. 2C


200

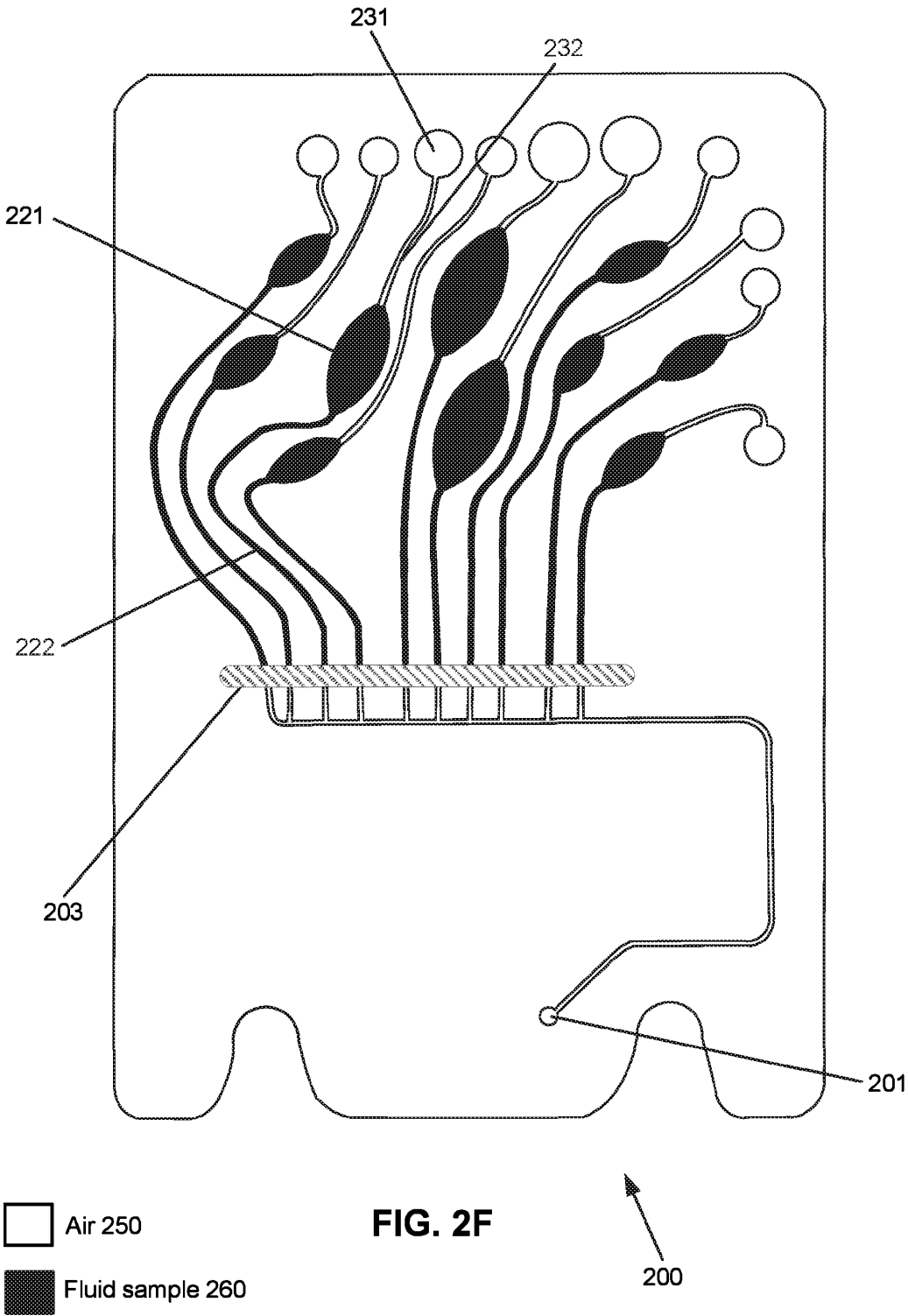




-  Air 250
-  Fluid sample 260

FIG. 2E

200



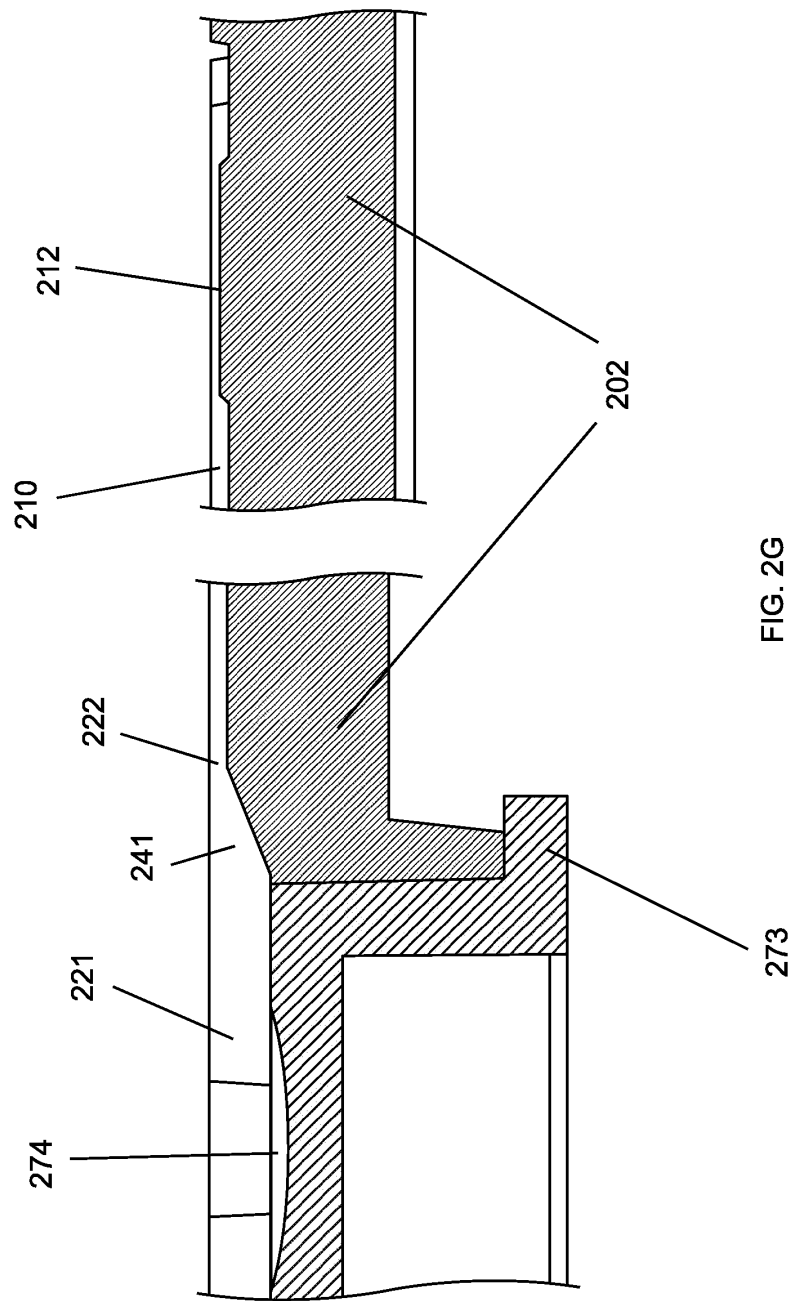


FIG. 2H

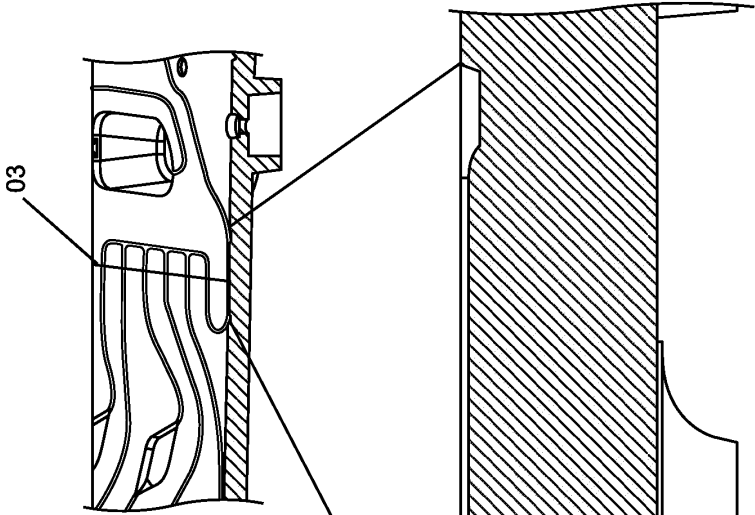


FIG. 2J

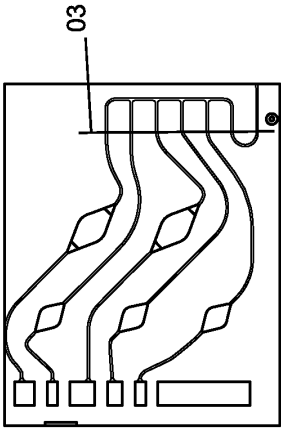


FIG. 2I

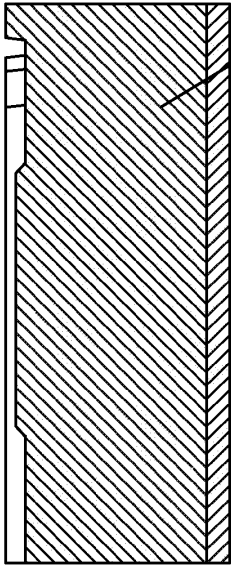
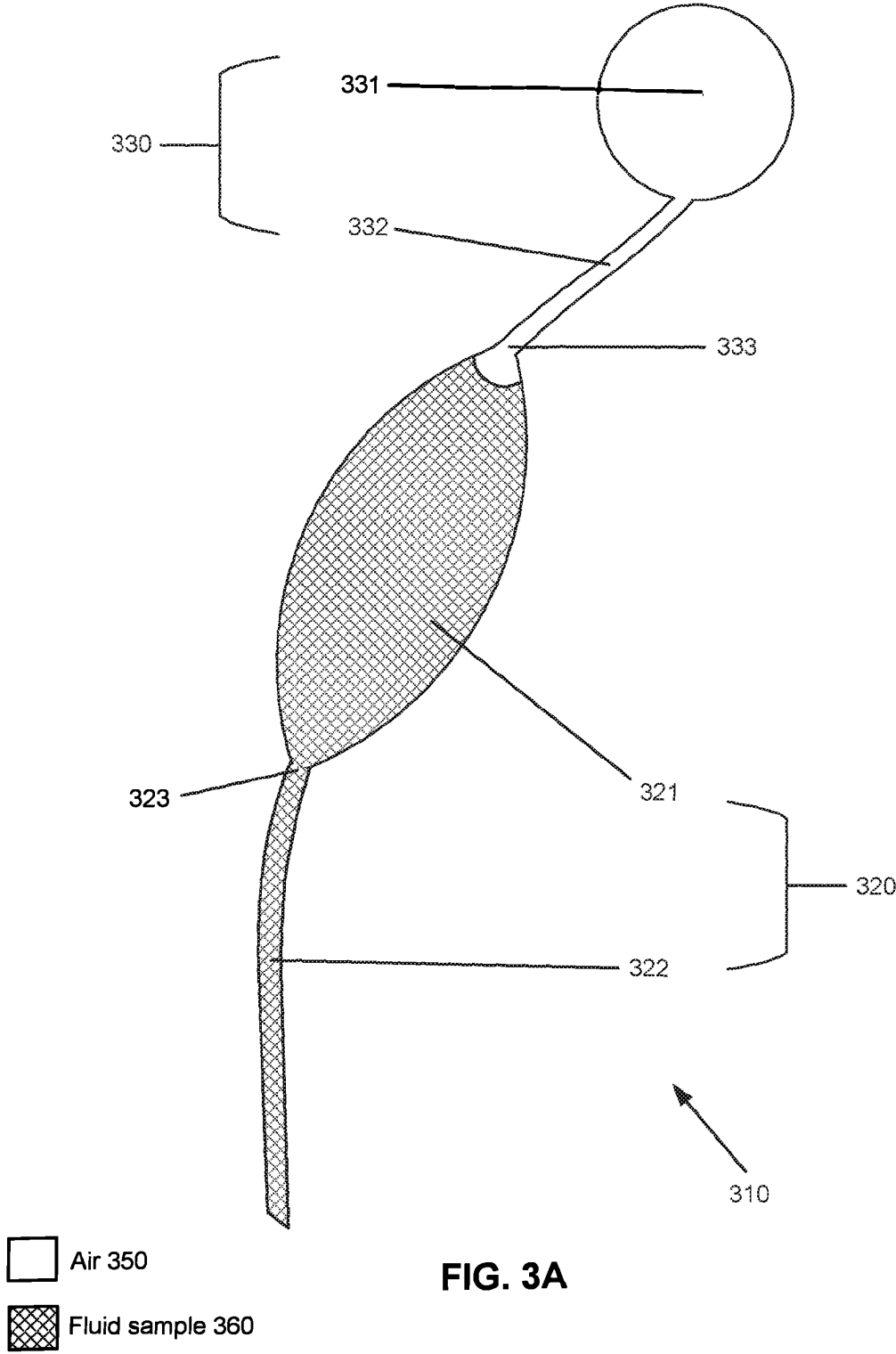
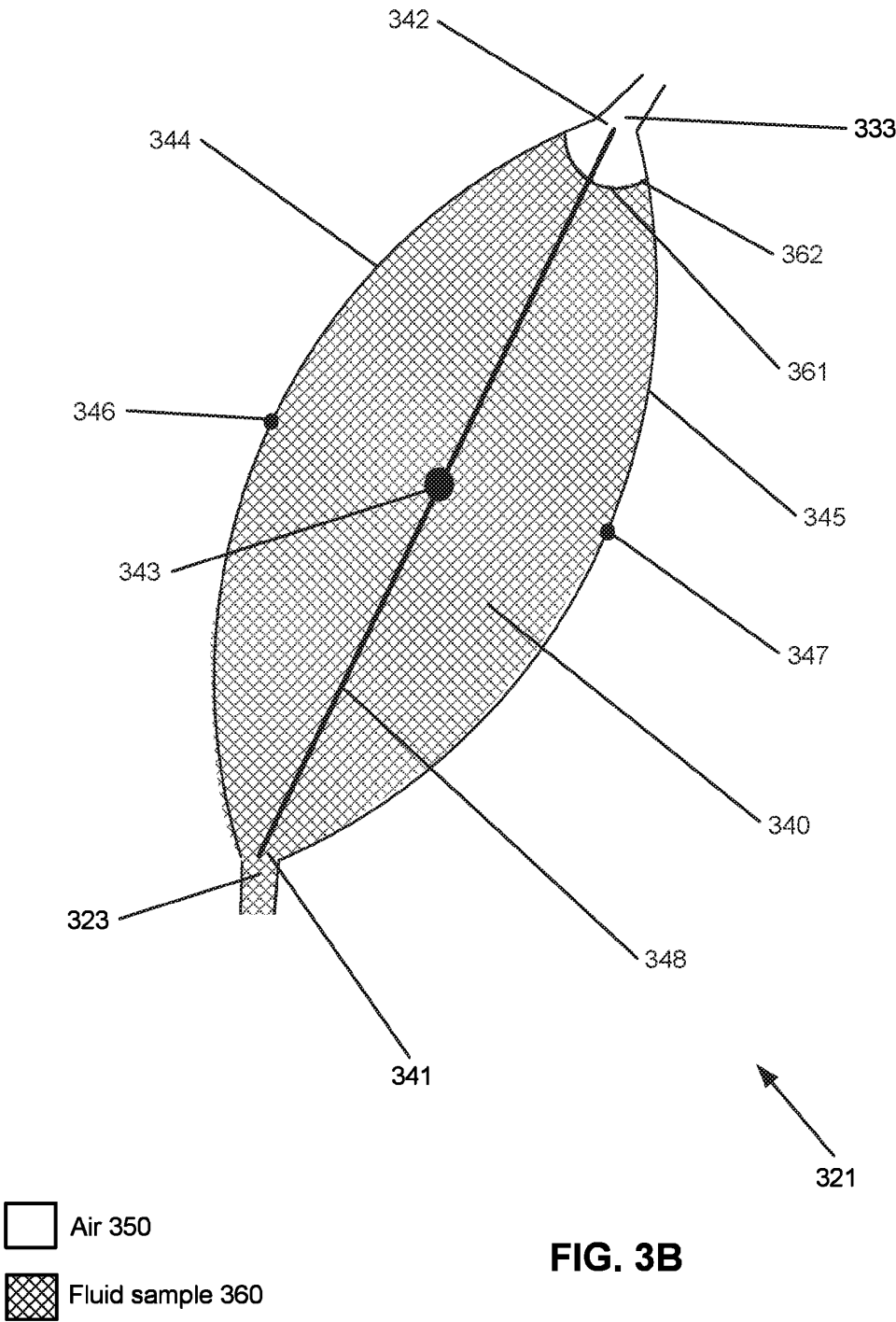
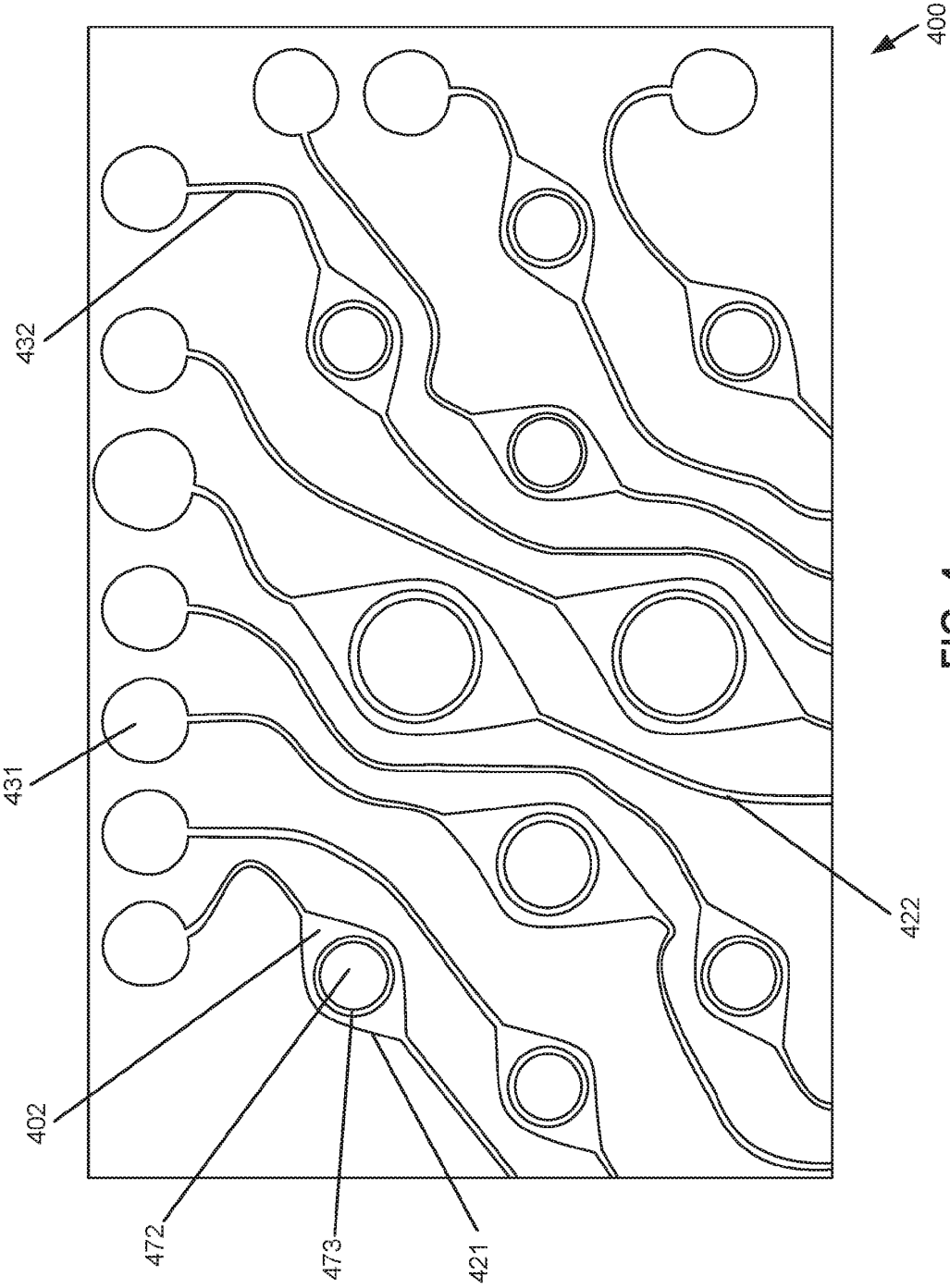


FIG. 2K







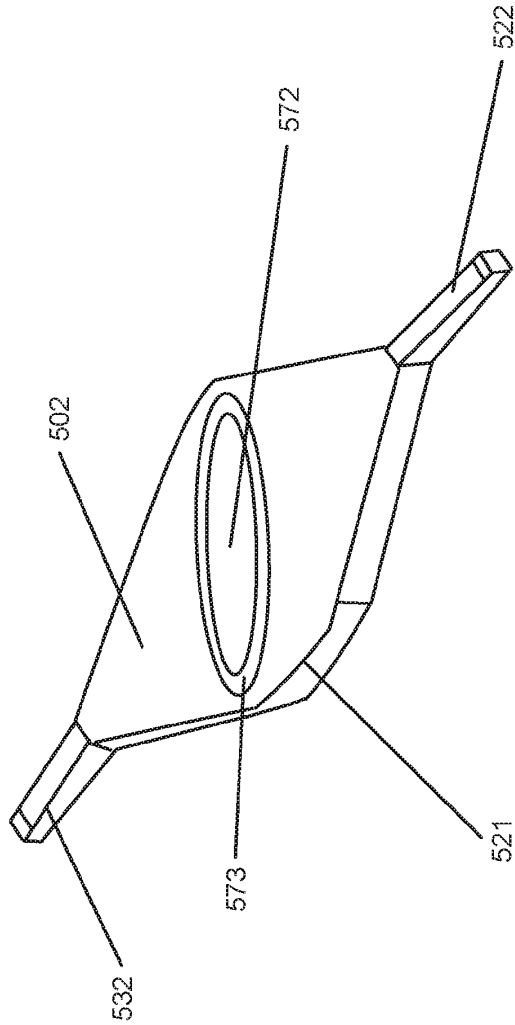


FIG. 5

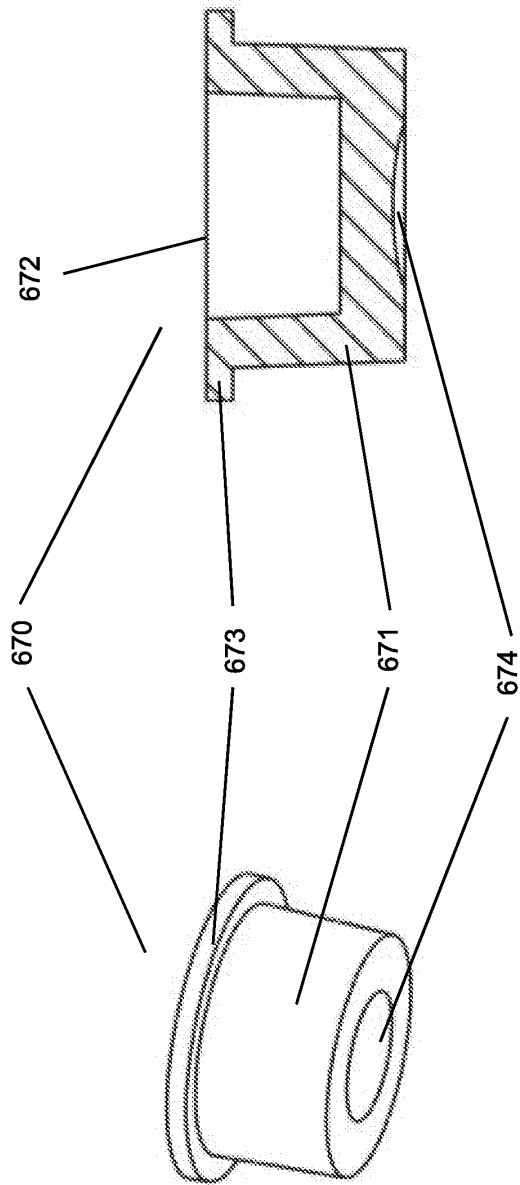
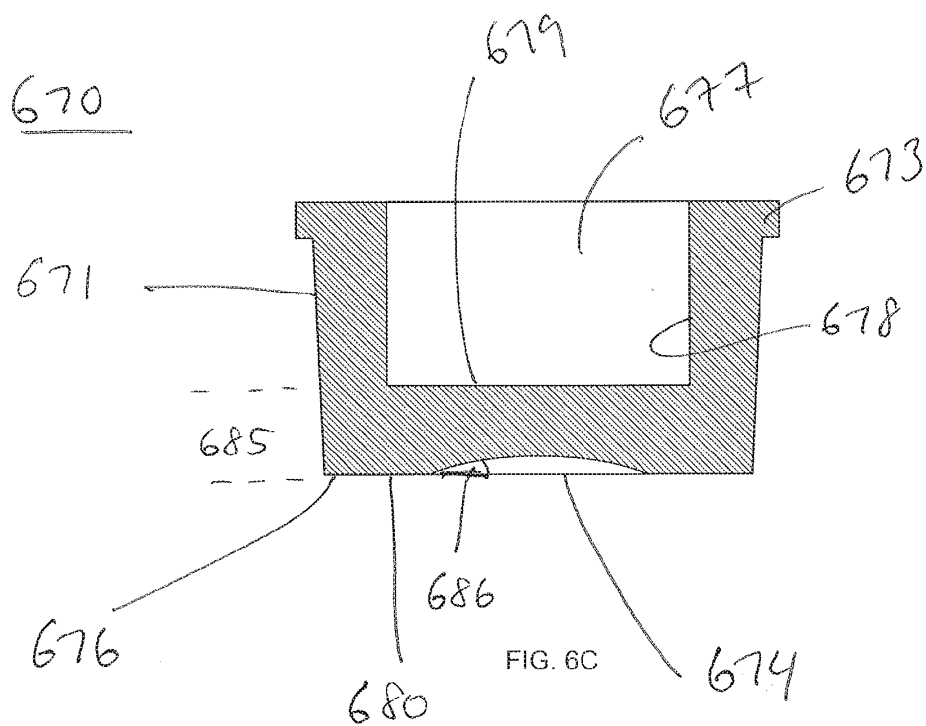


FIG. 6B

FIG. 6A



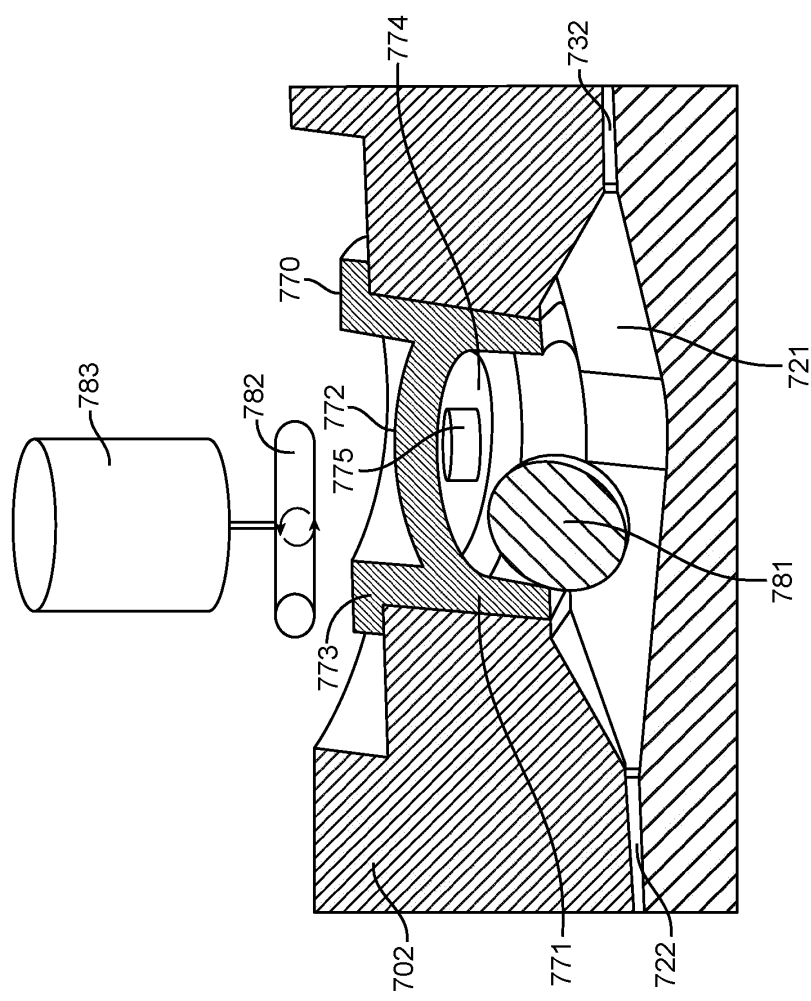


FIG. 7A

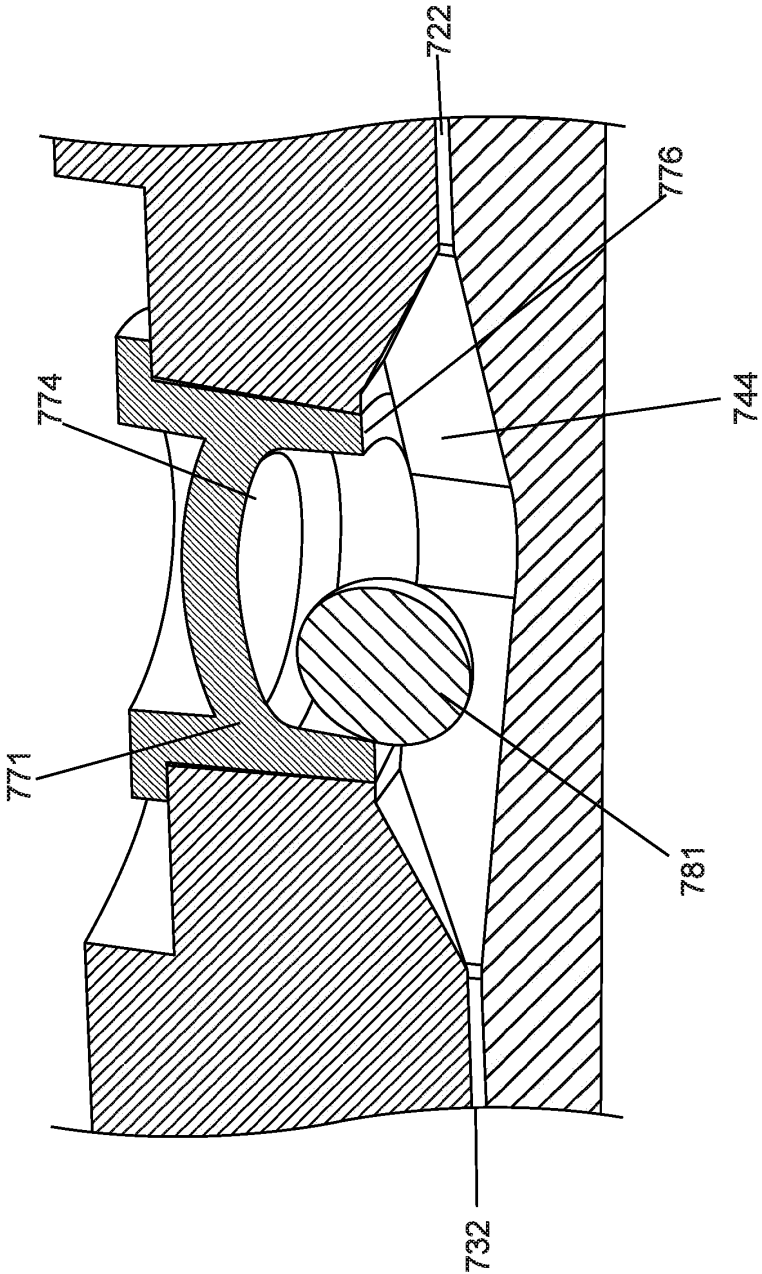


FIG. 7B

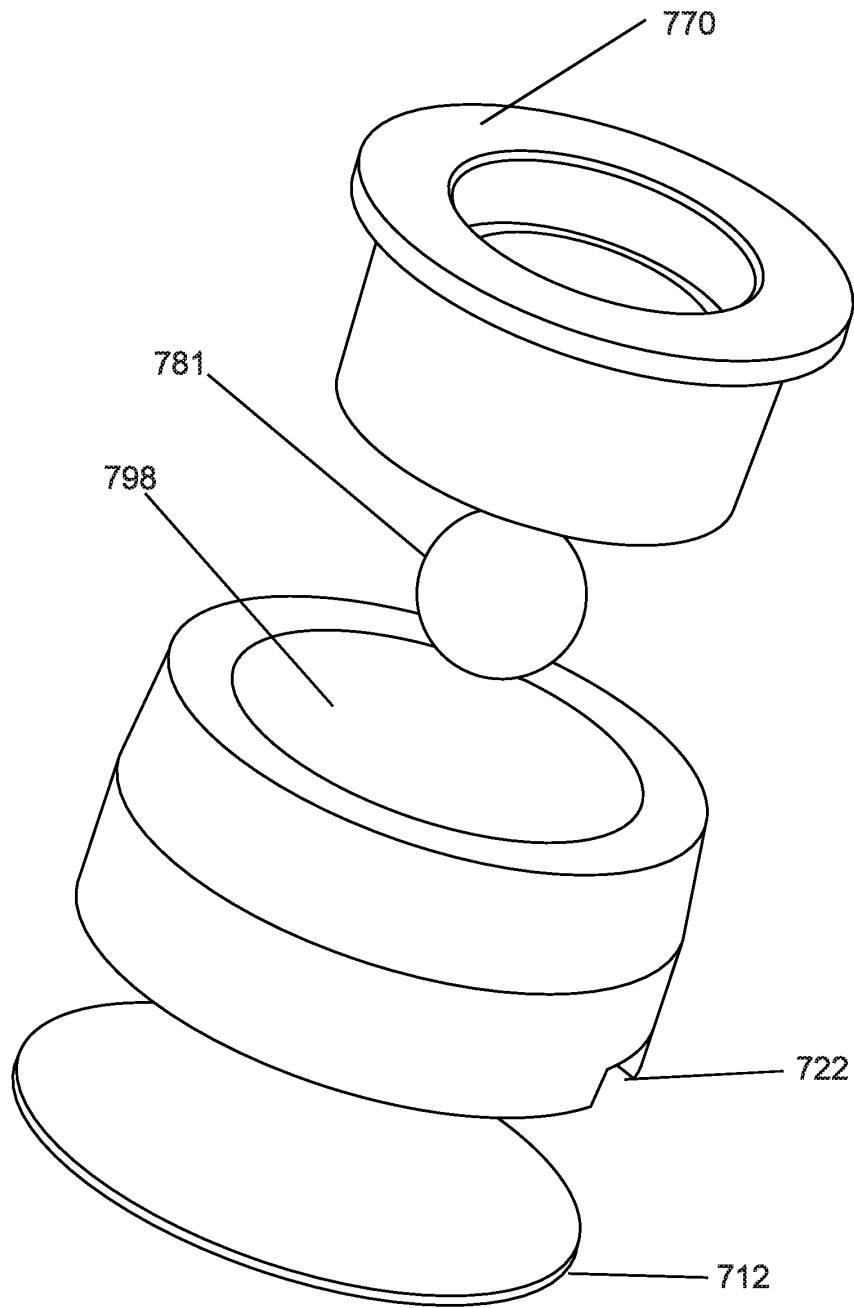


FIG. 7C

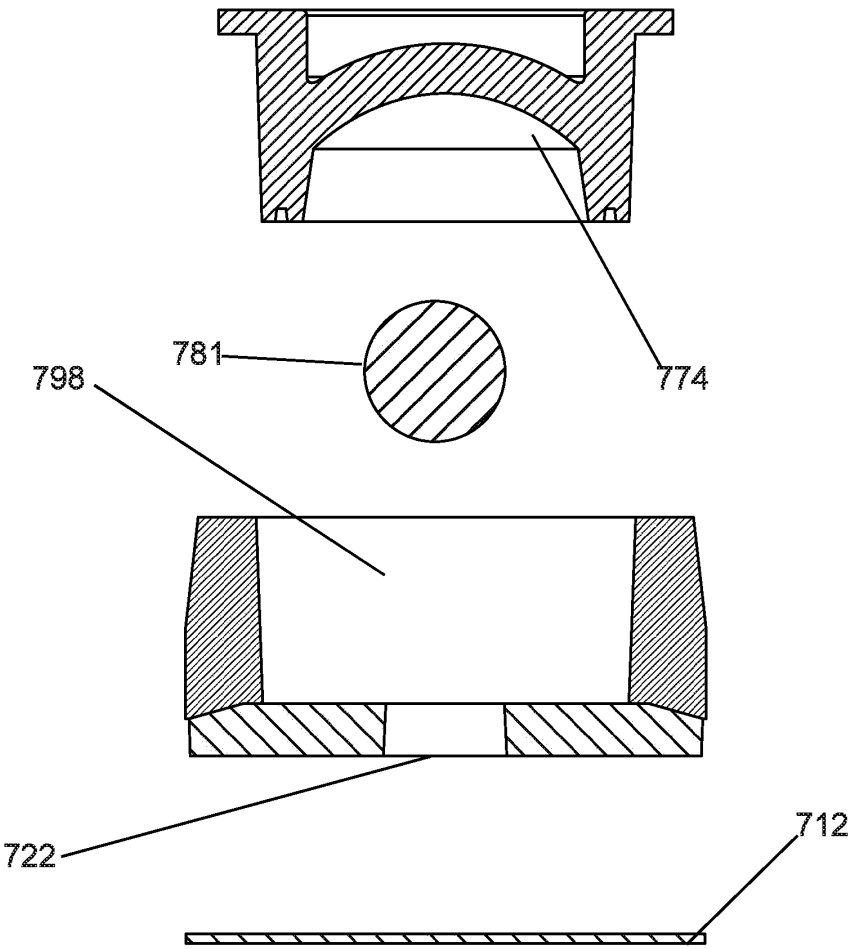


FIG. 7D

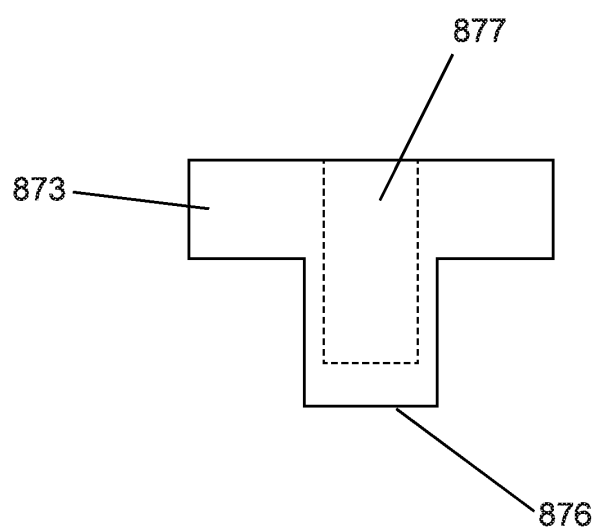
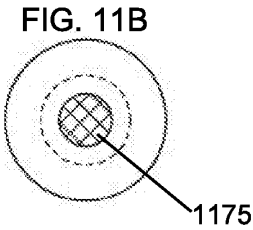
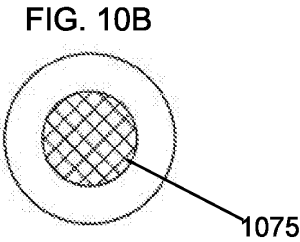
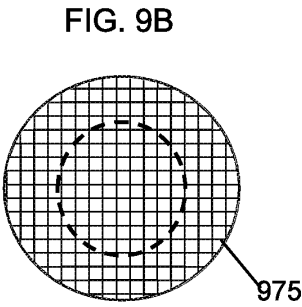
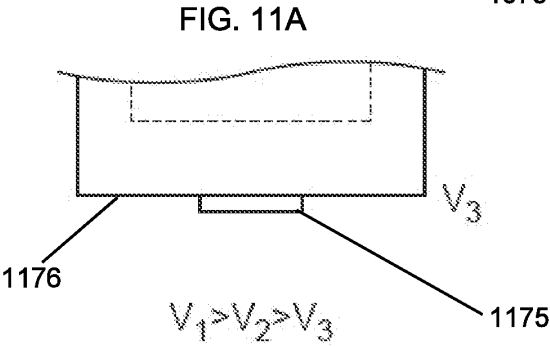
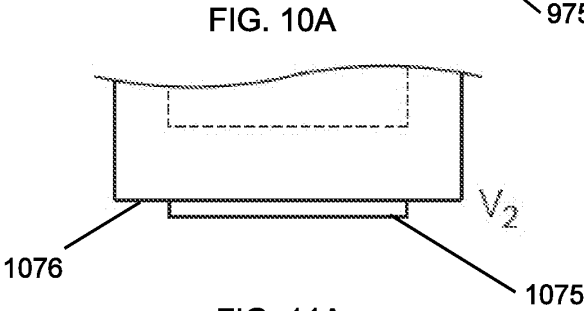
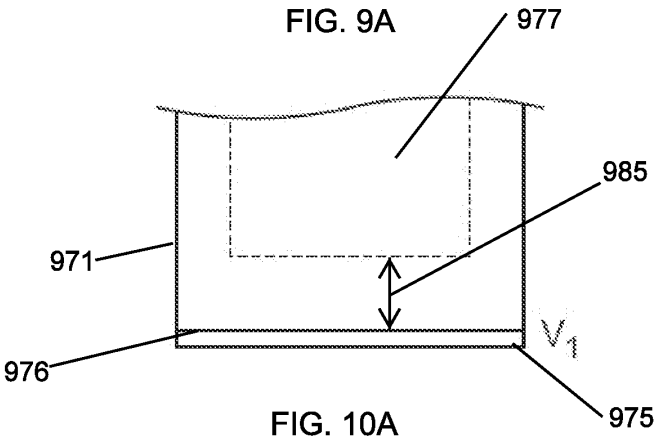


FIG. 8



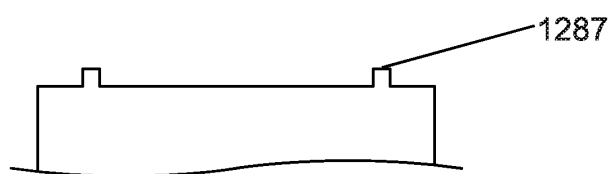


FIG. 12A

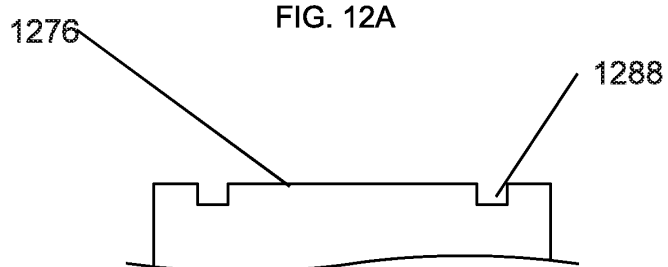


FIG. 12B

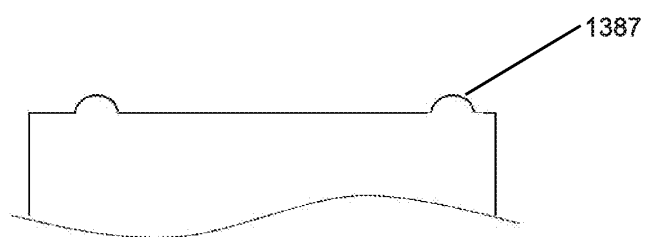


FIG. 13A

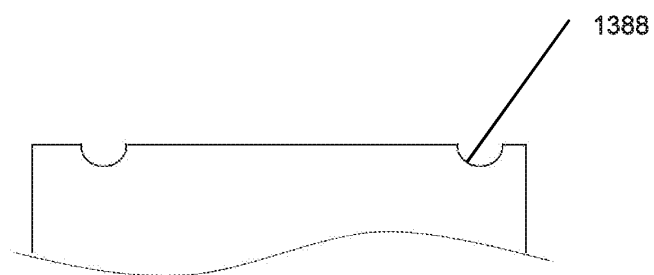


FIG. 13B

FIG. 14A

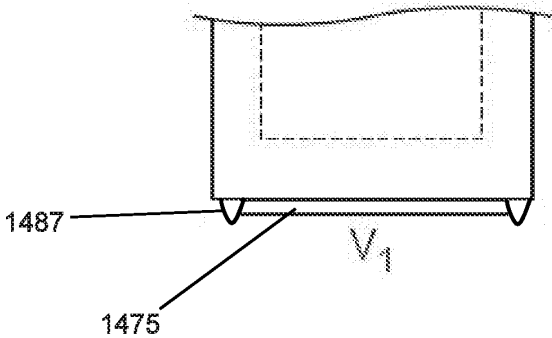


FIG. 14B

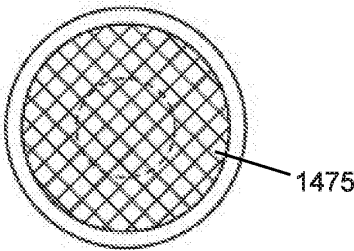


FIG. 15A

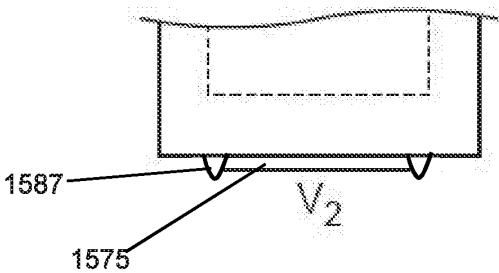


FIG. 15B

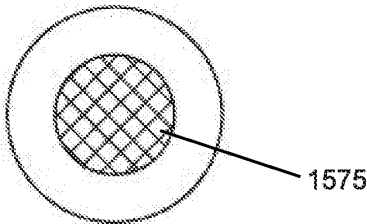


FIG. 16A

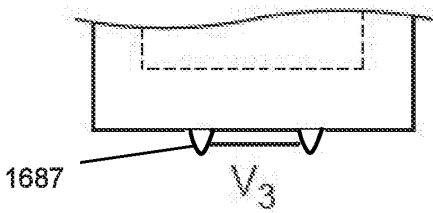
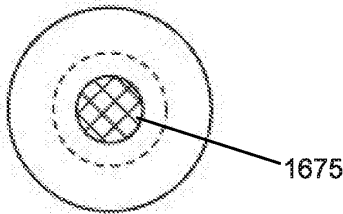
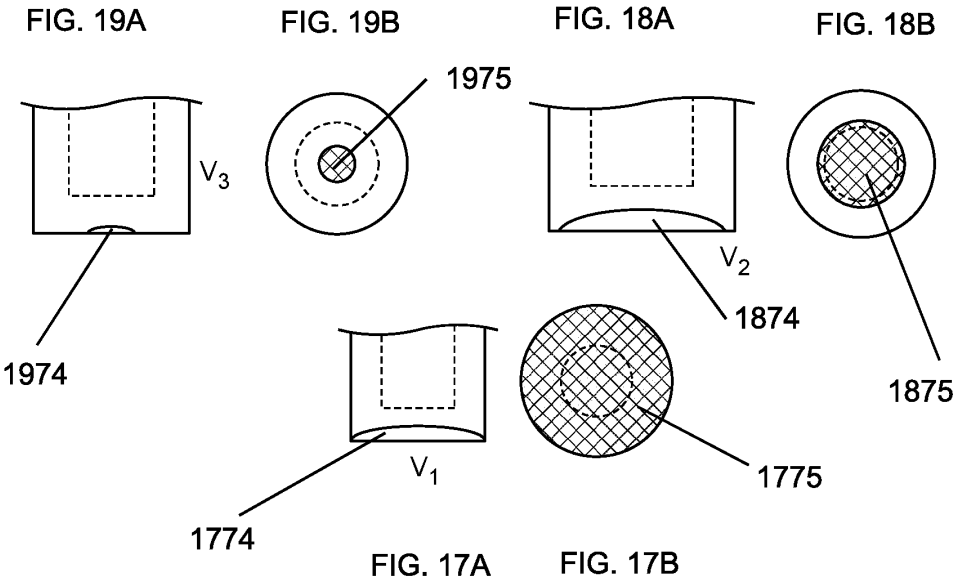


FIG. 16B



$V_1 > V_2 > V_3$



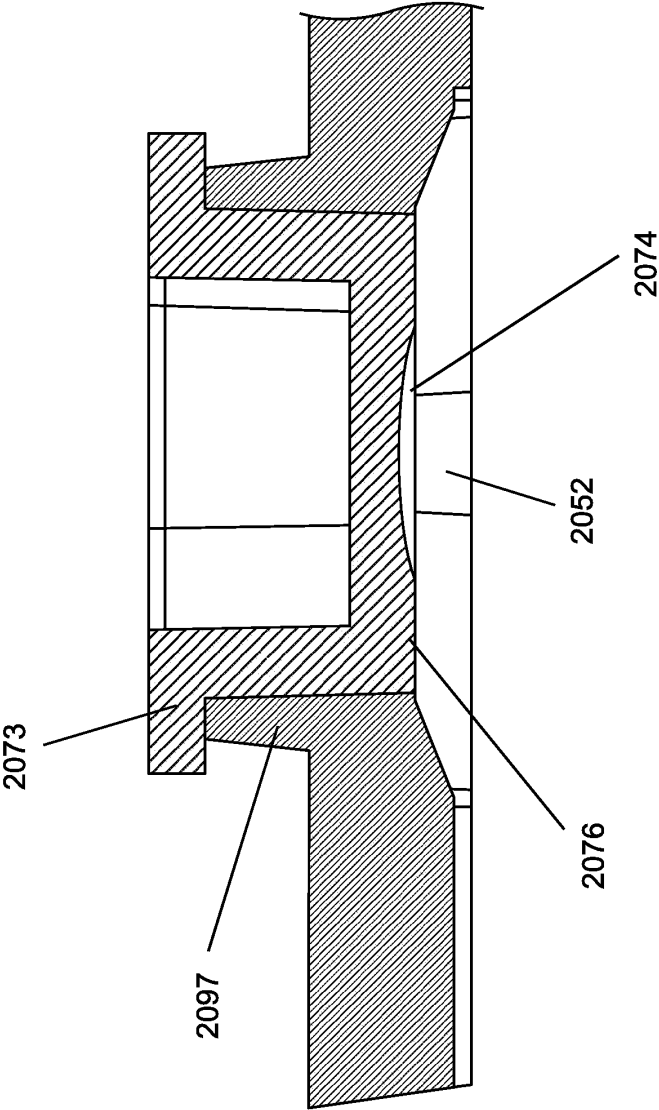
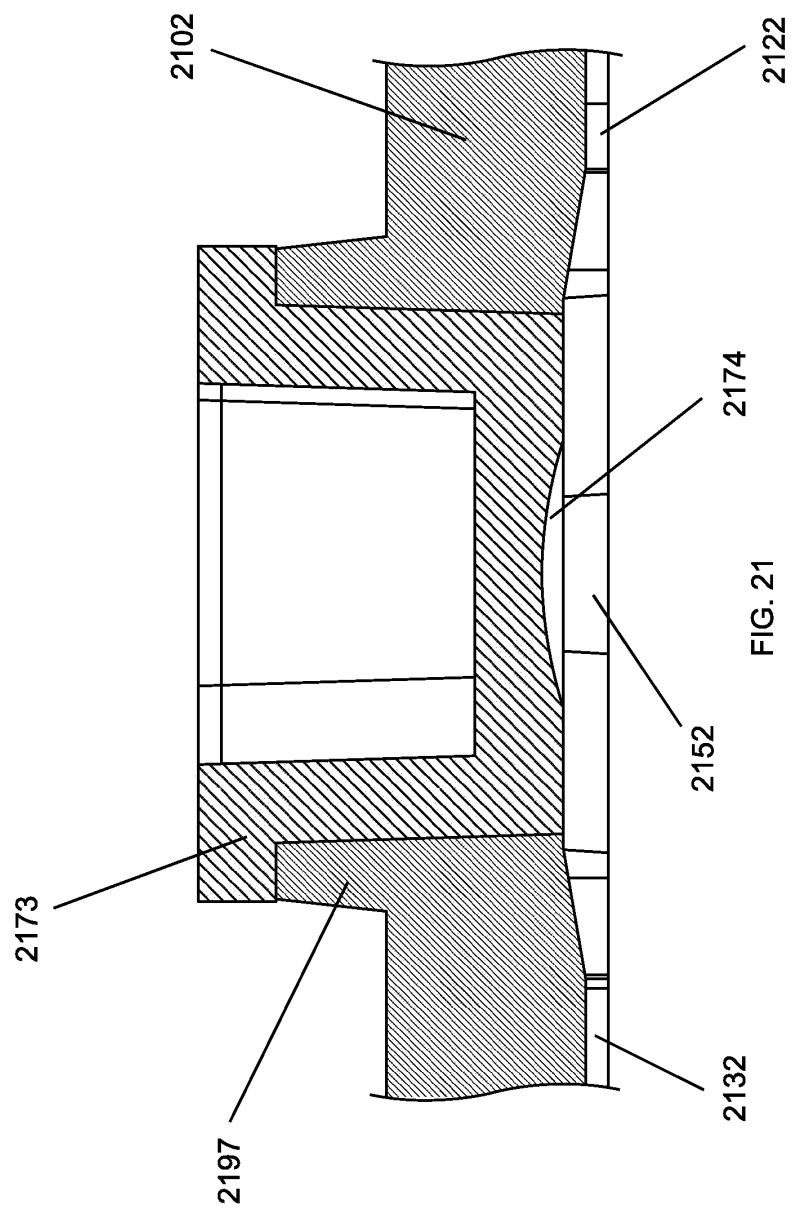


FIG. 20



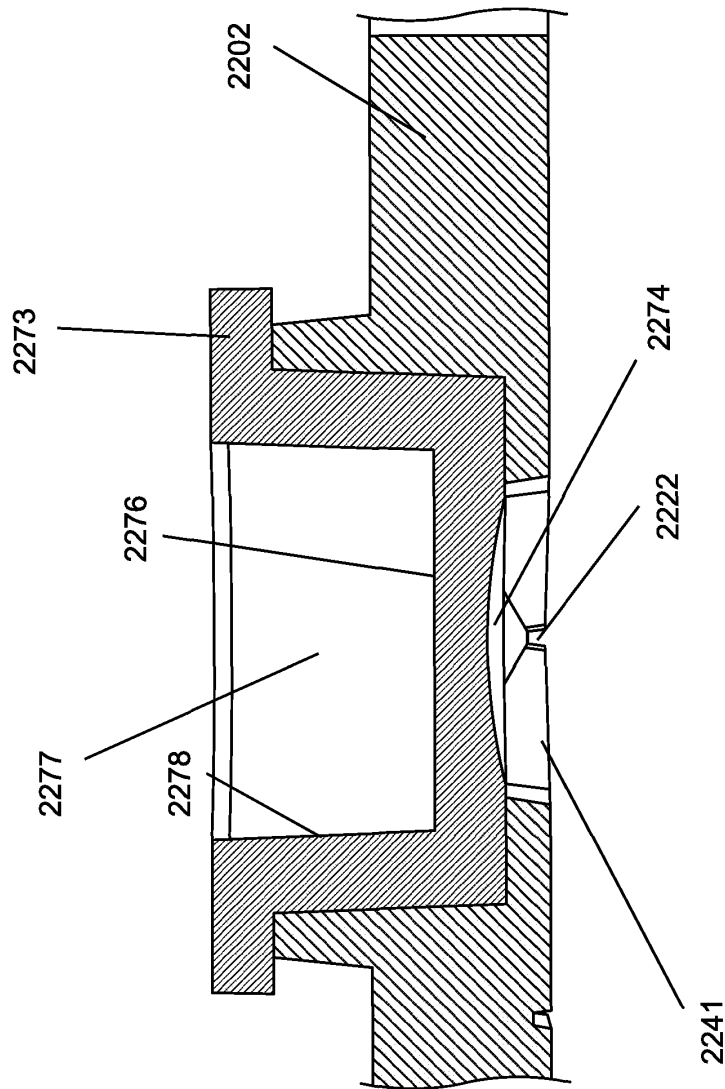
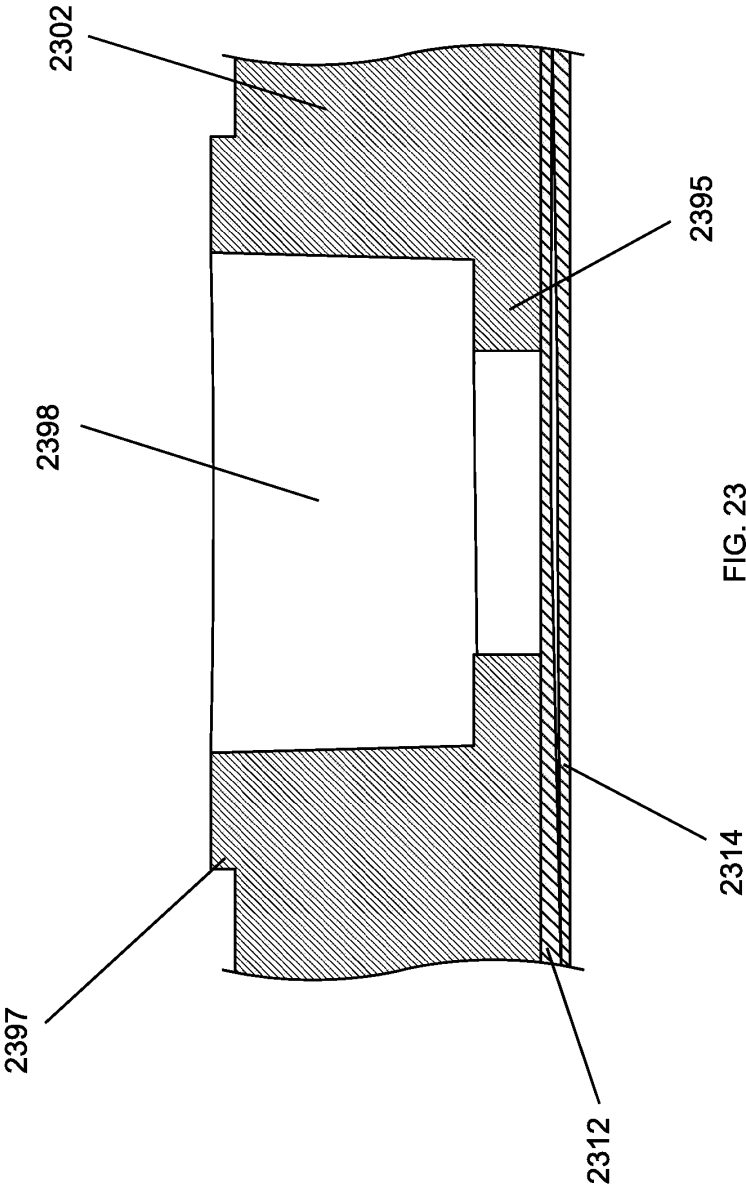
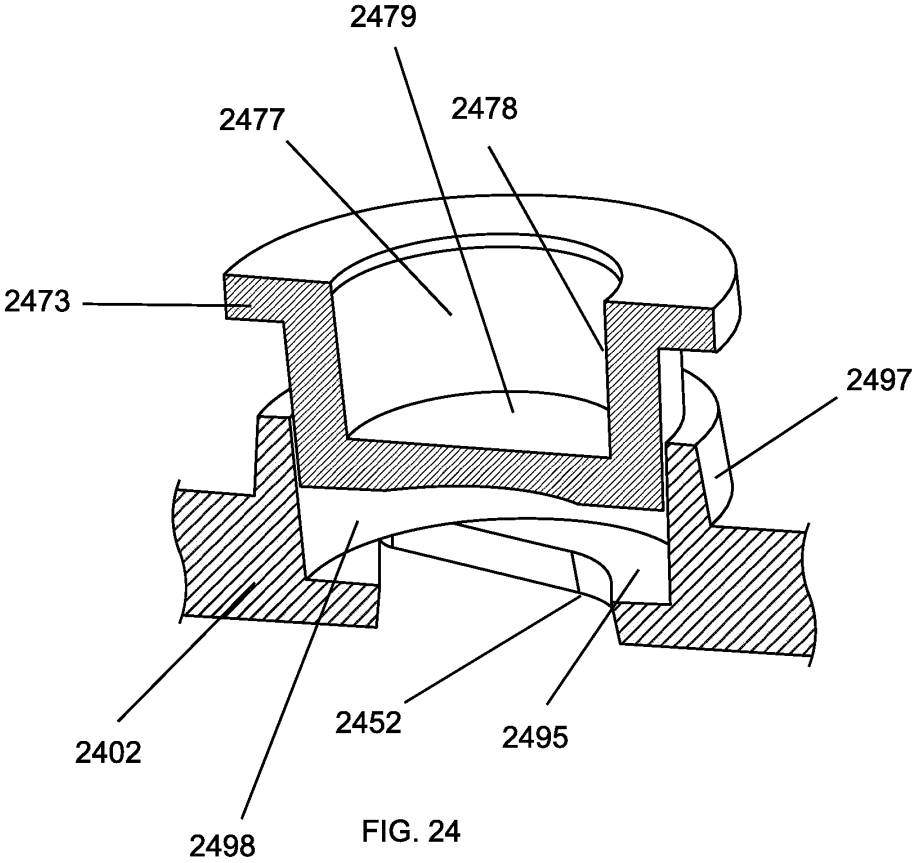


FIG. 22





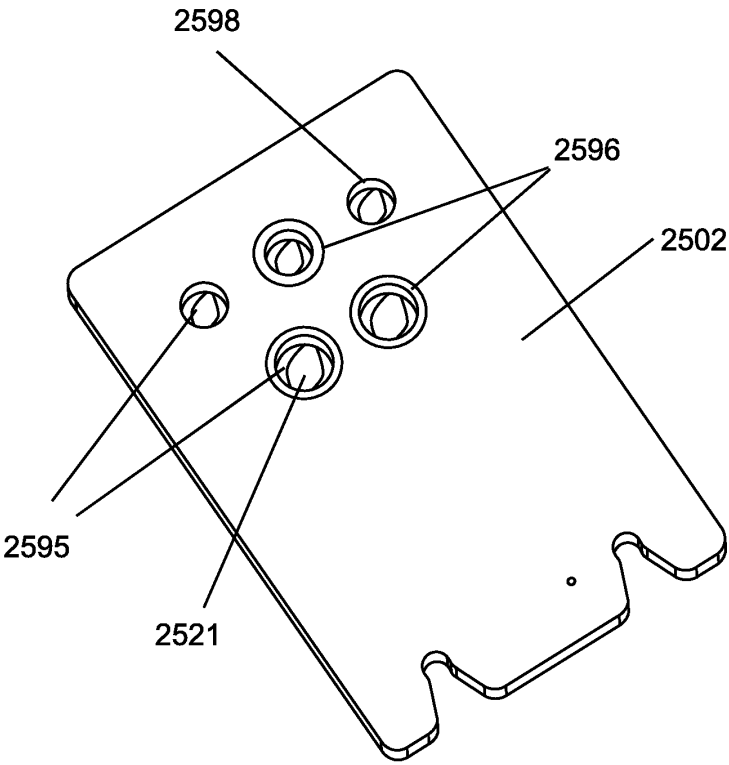
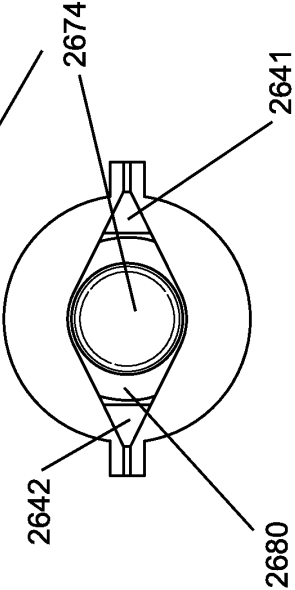
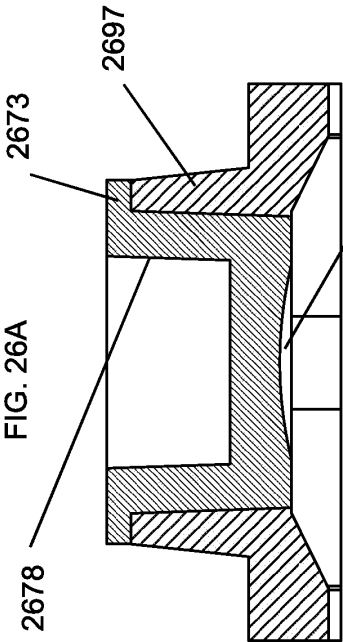
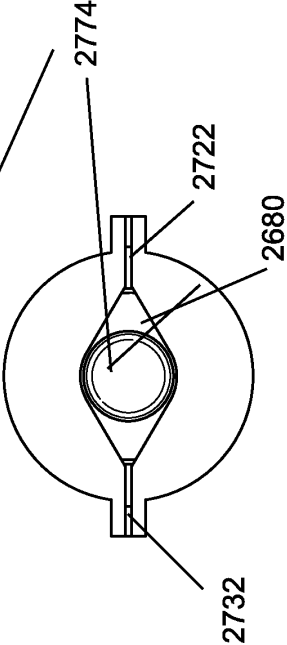
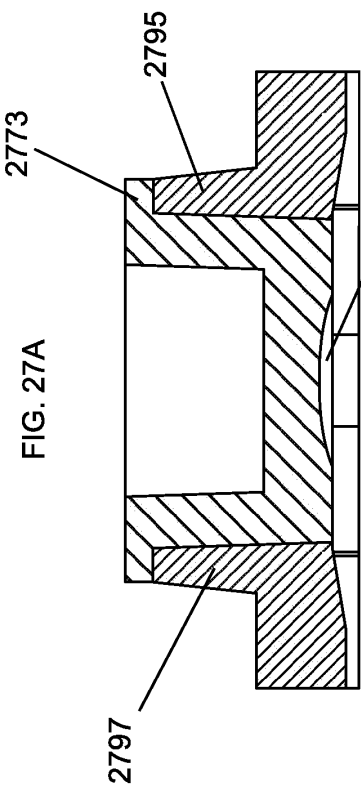


FIG. 25



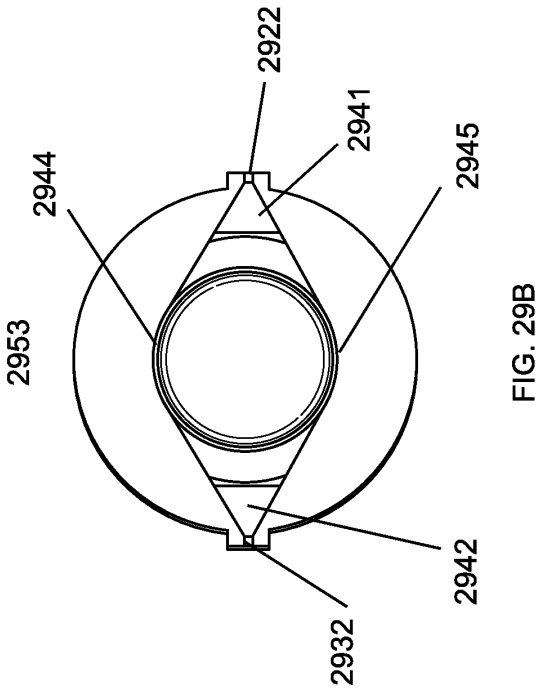
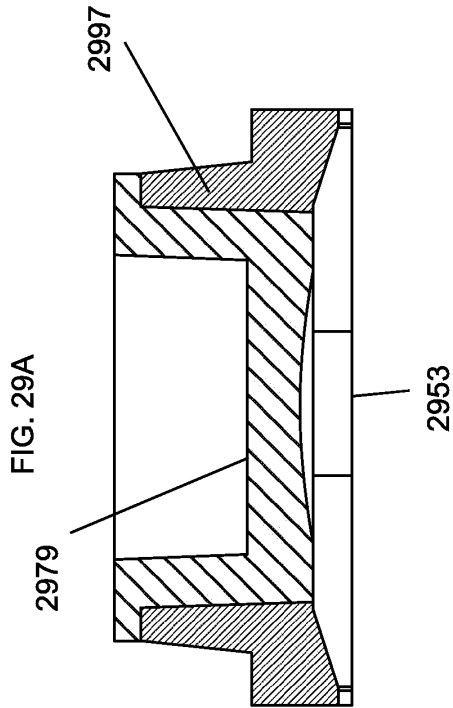
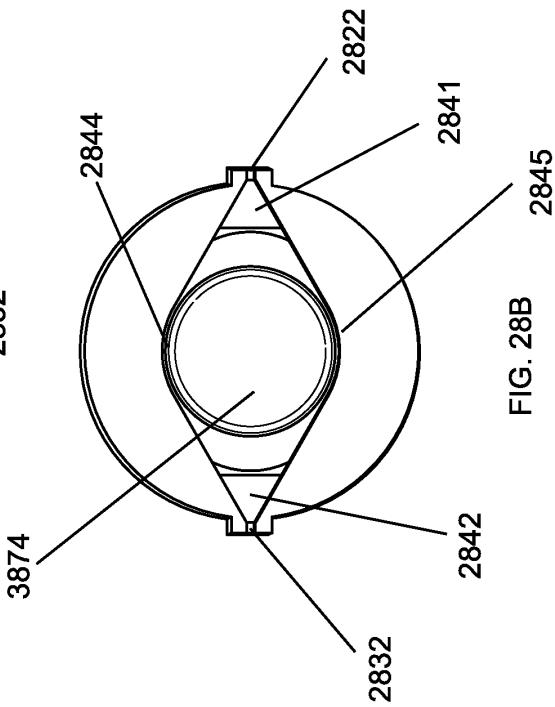
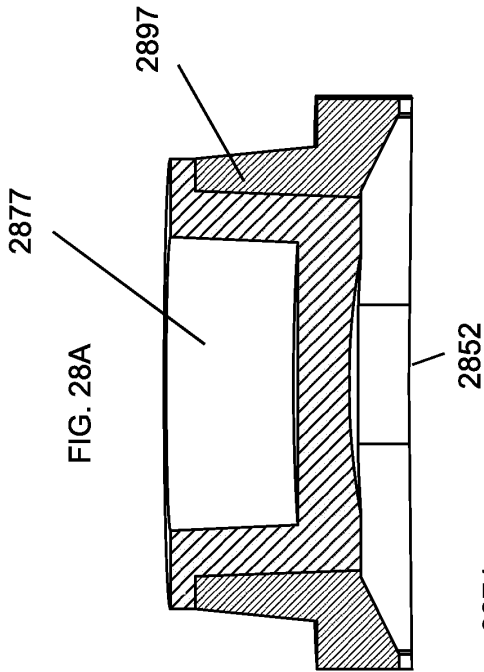


FIG. 30B

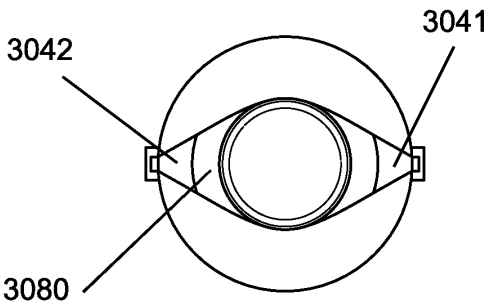


FIG. 31B

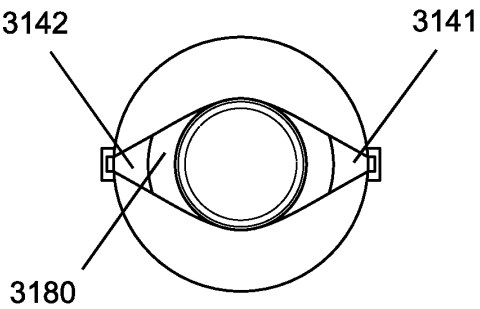


FIG. 30A

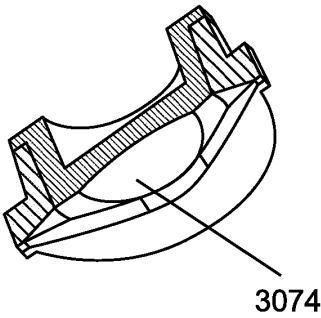


FIG. 31A

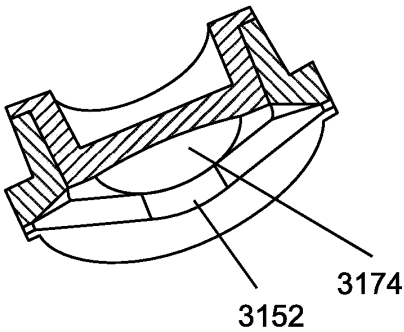


FIG. 30C

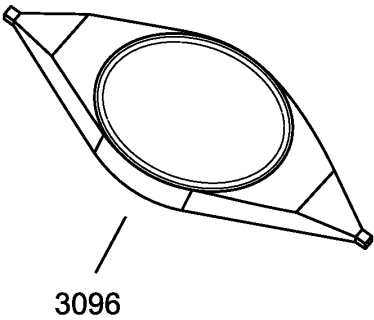
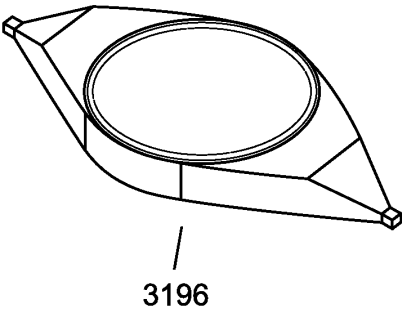
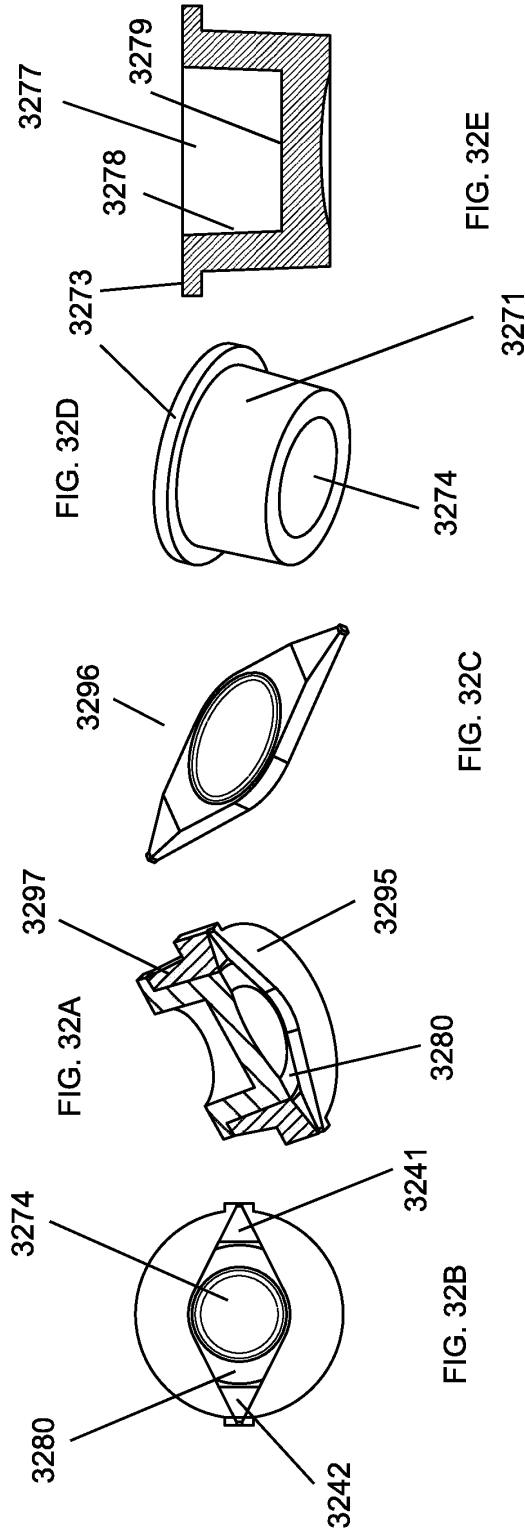
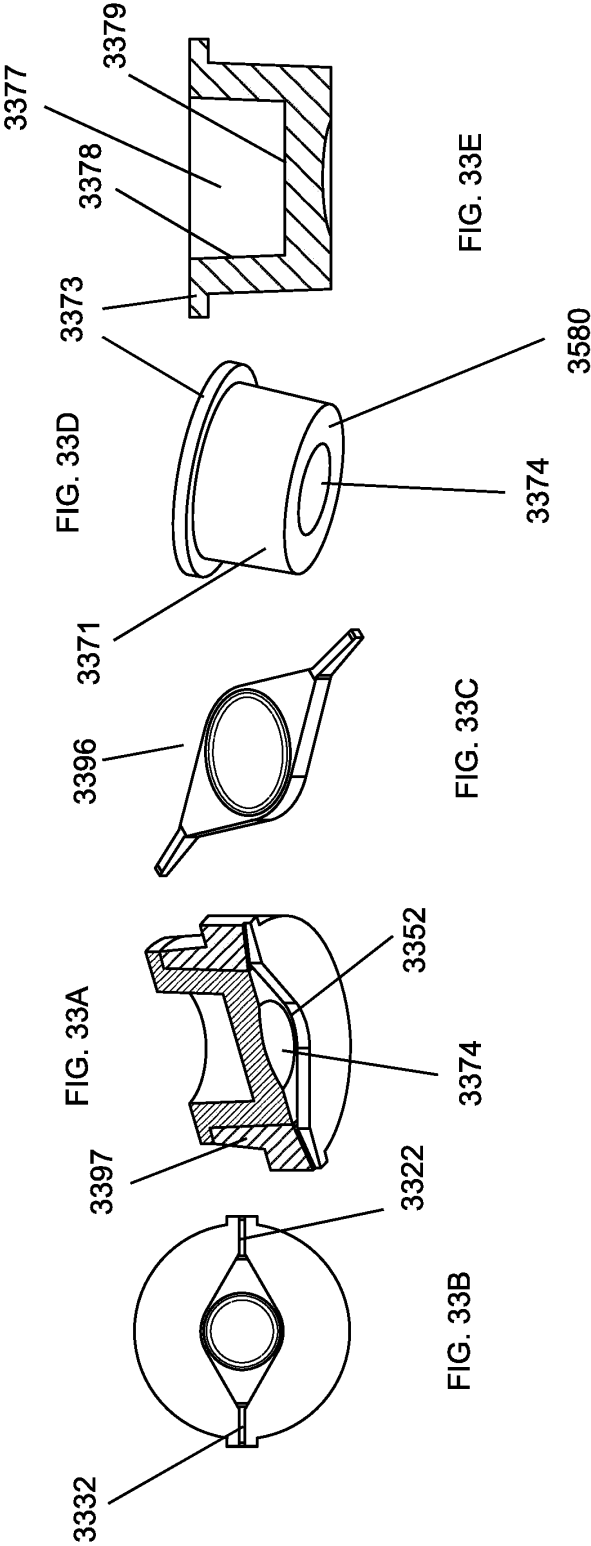


FIG. 31C







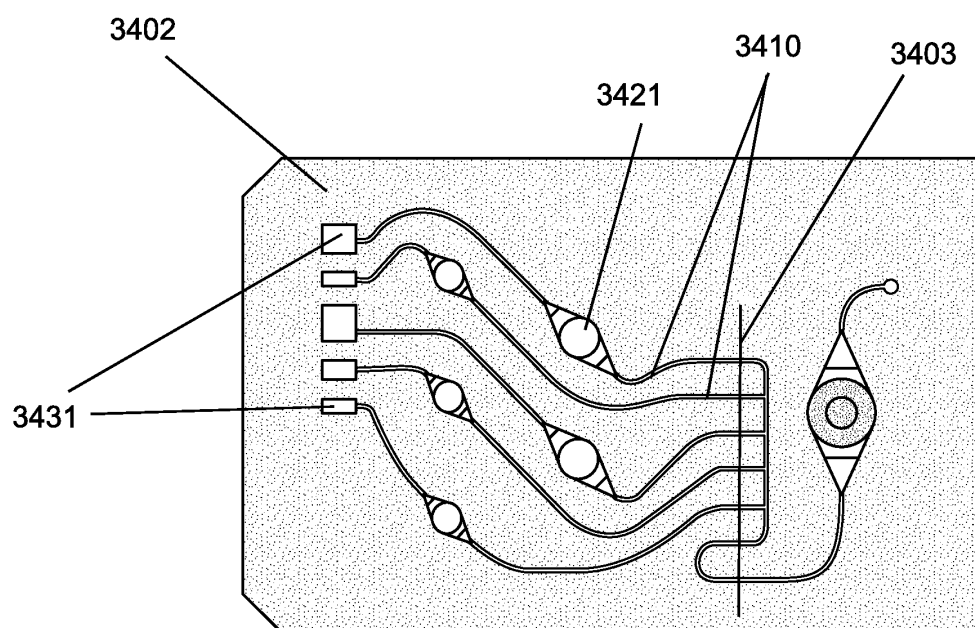


FIG. 34A

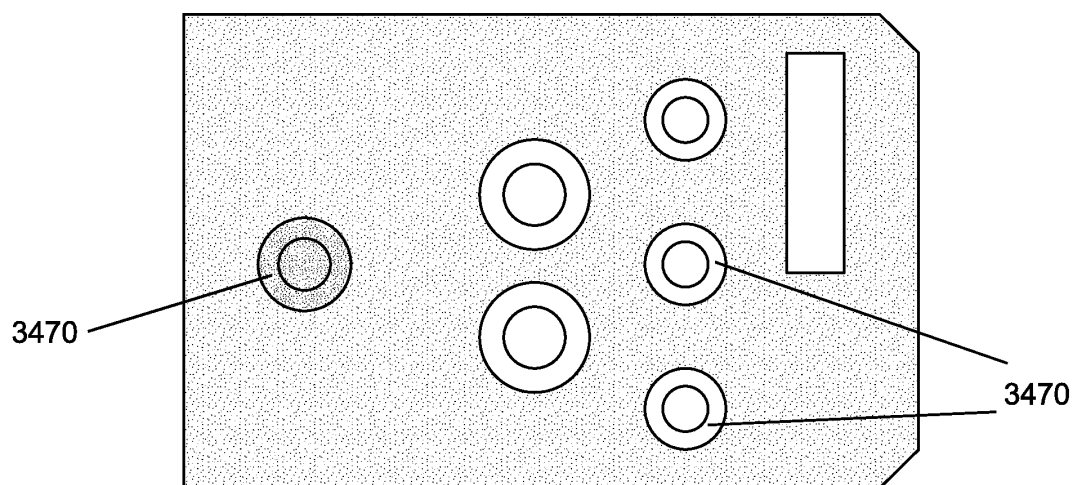
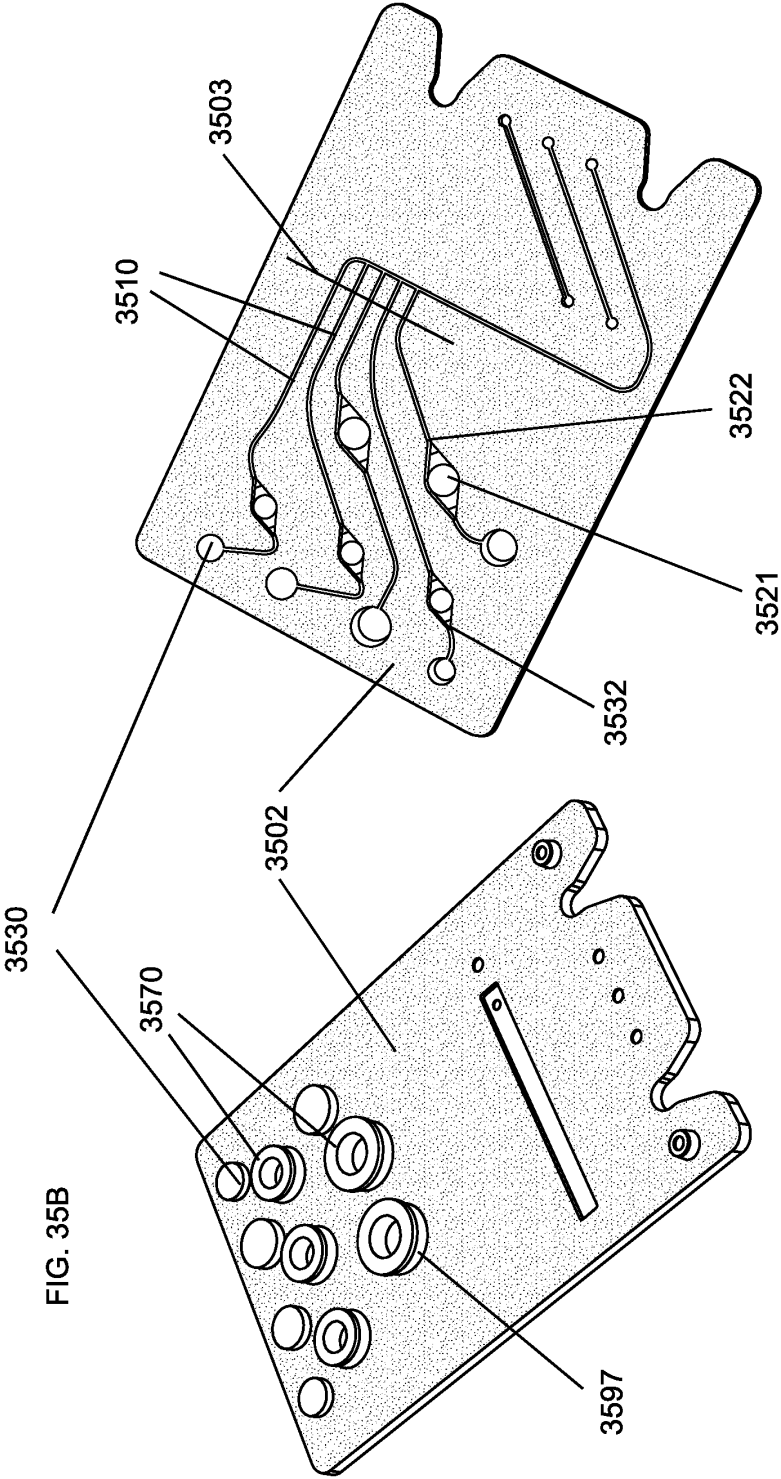


FIG. 34B



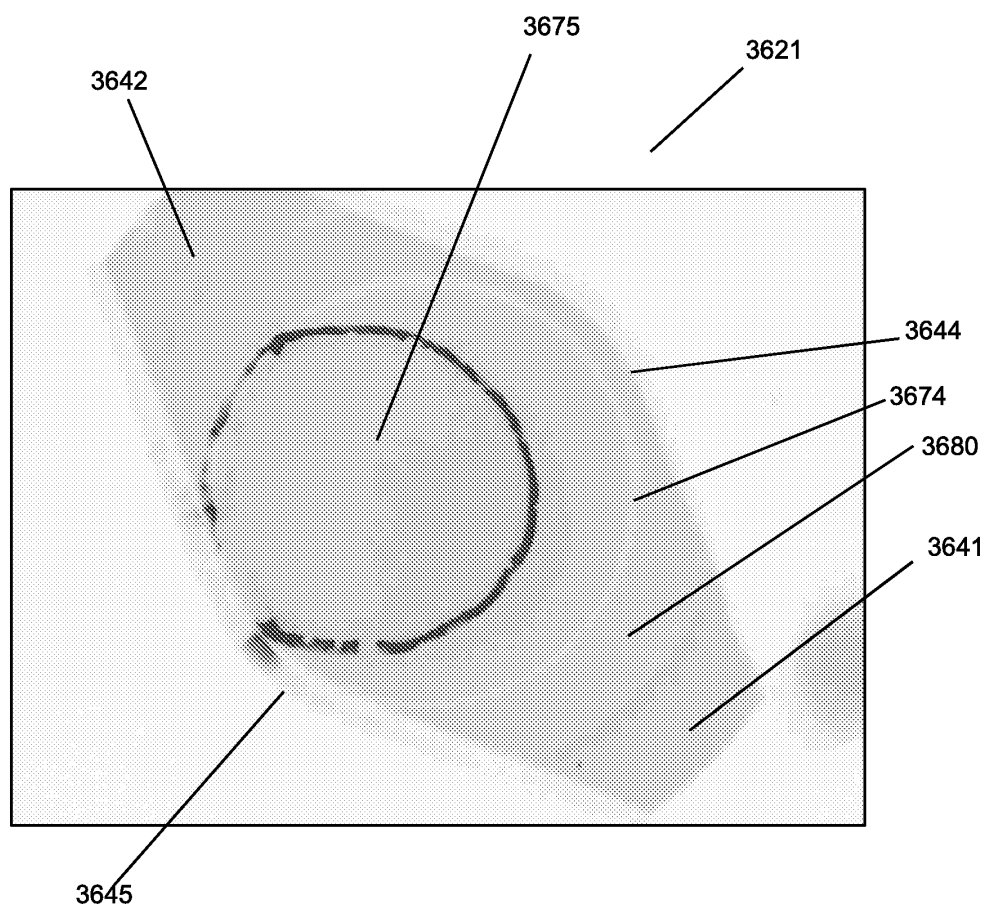


FIG. 36A

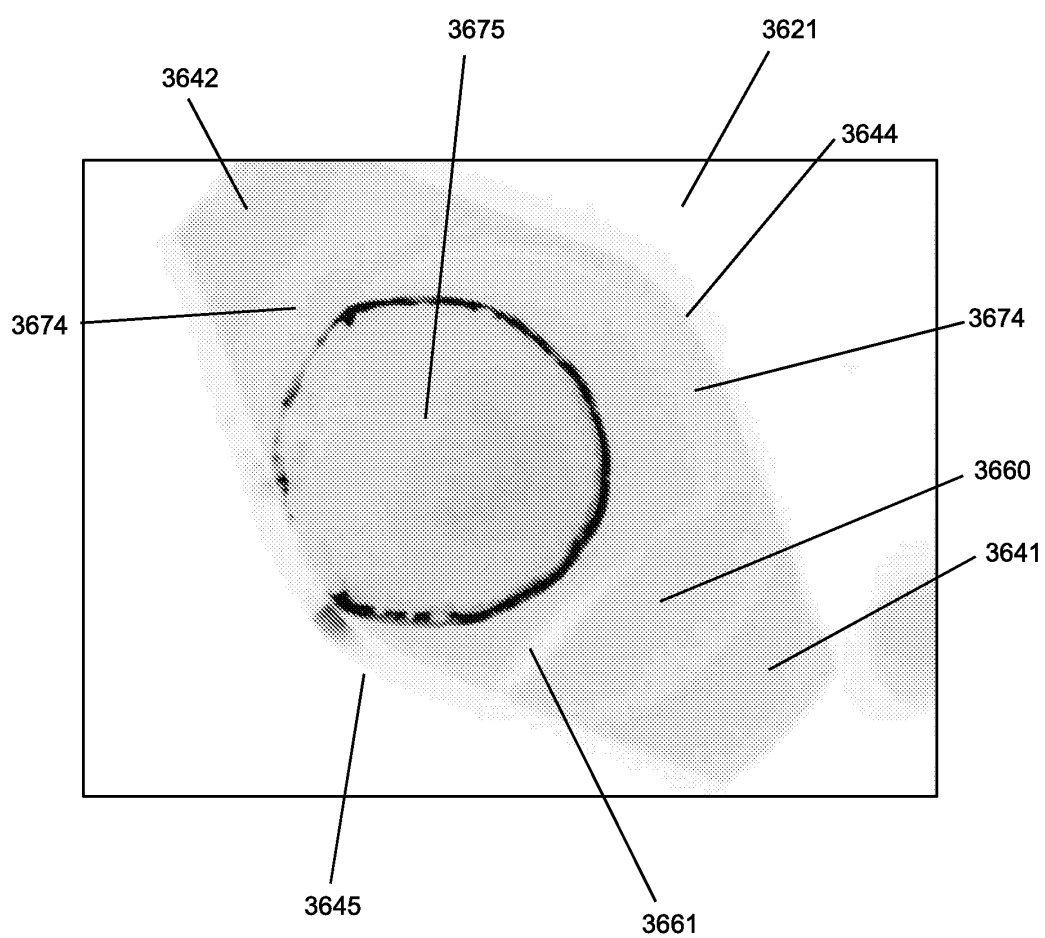


FIG. 36B

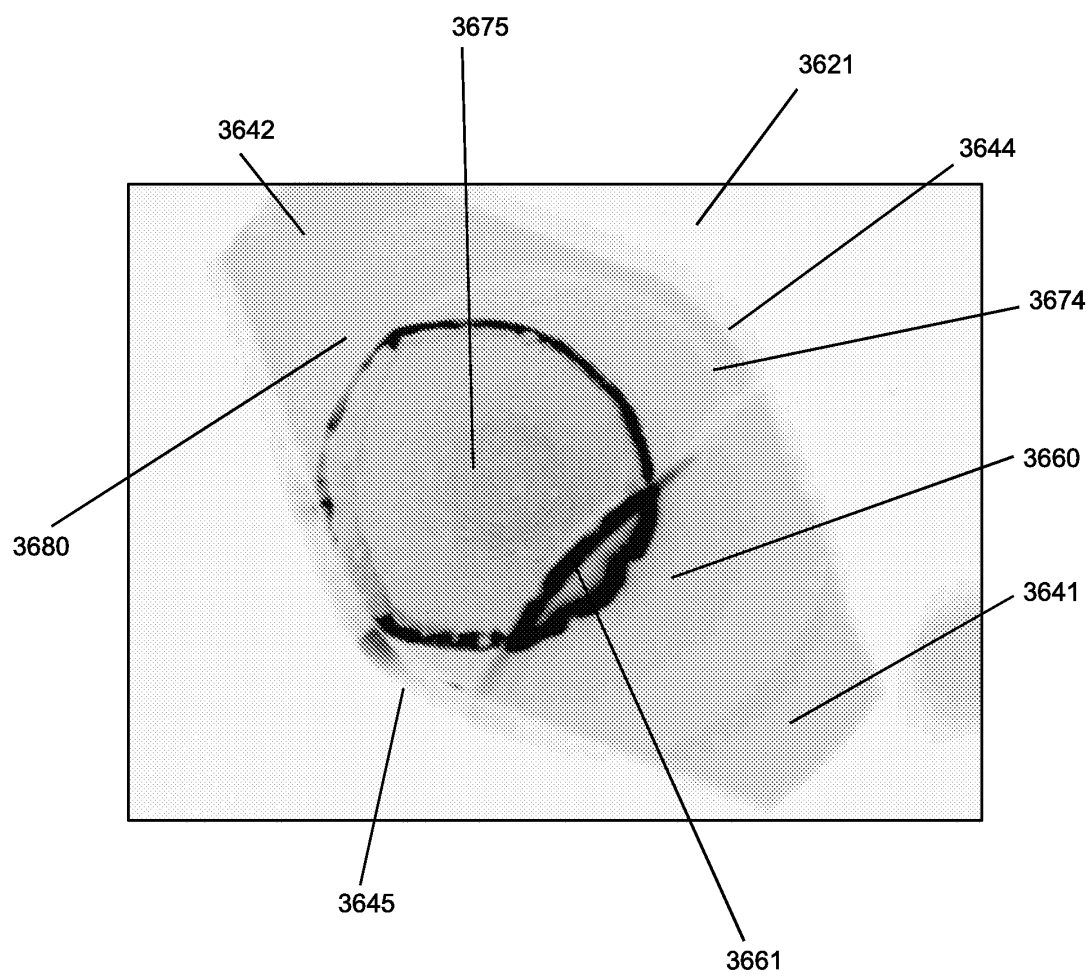


FIG. 36C

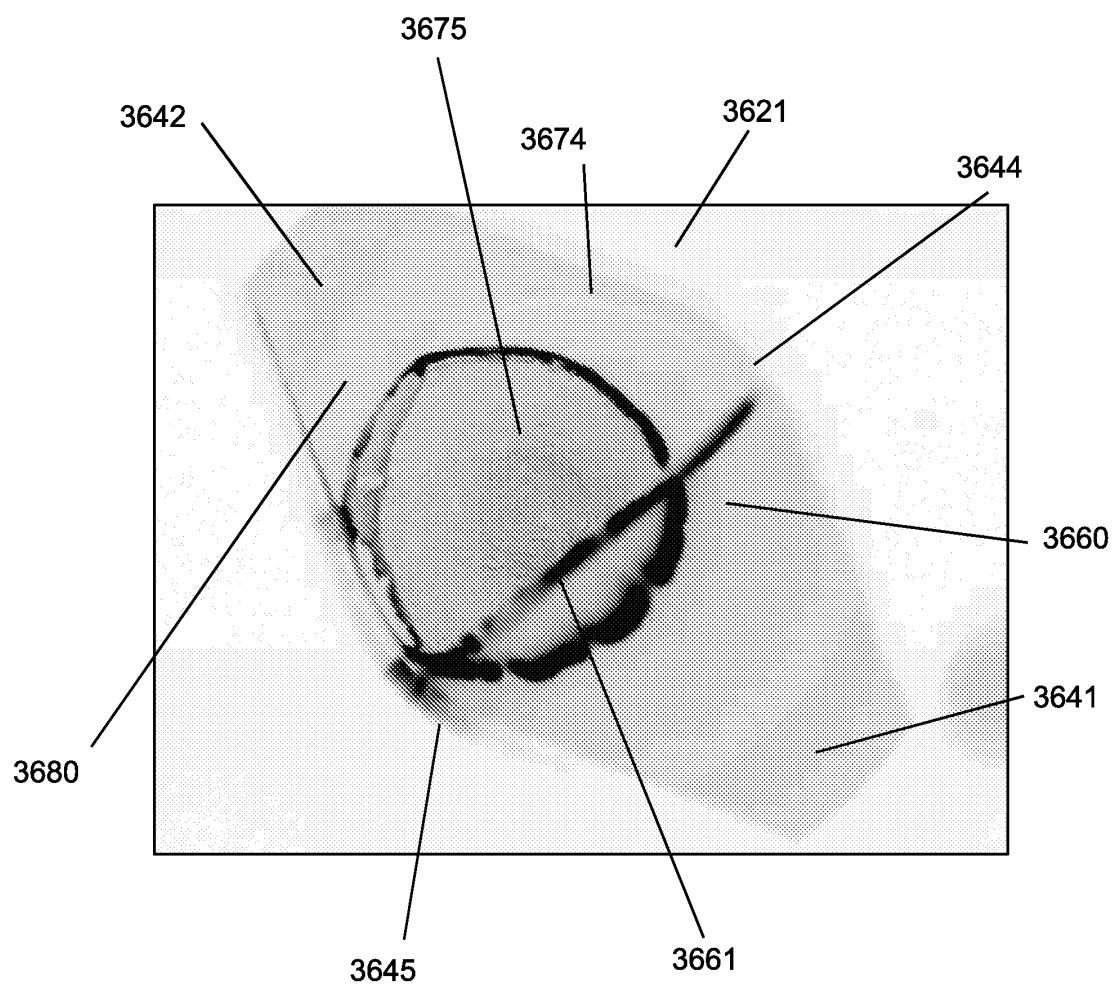


FIG. 36D

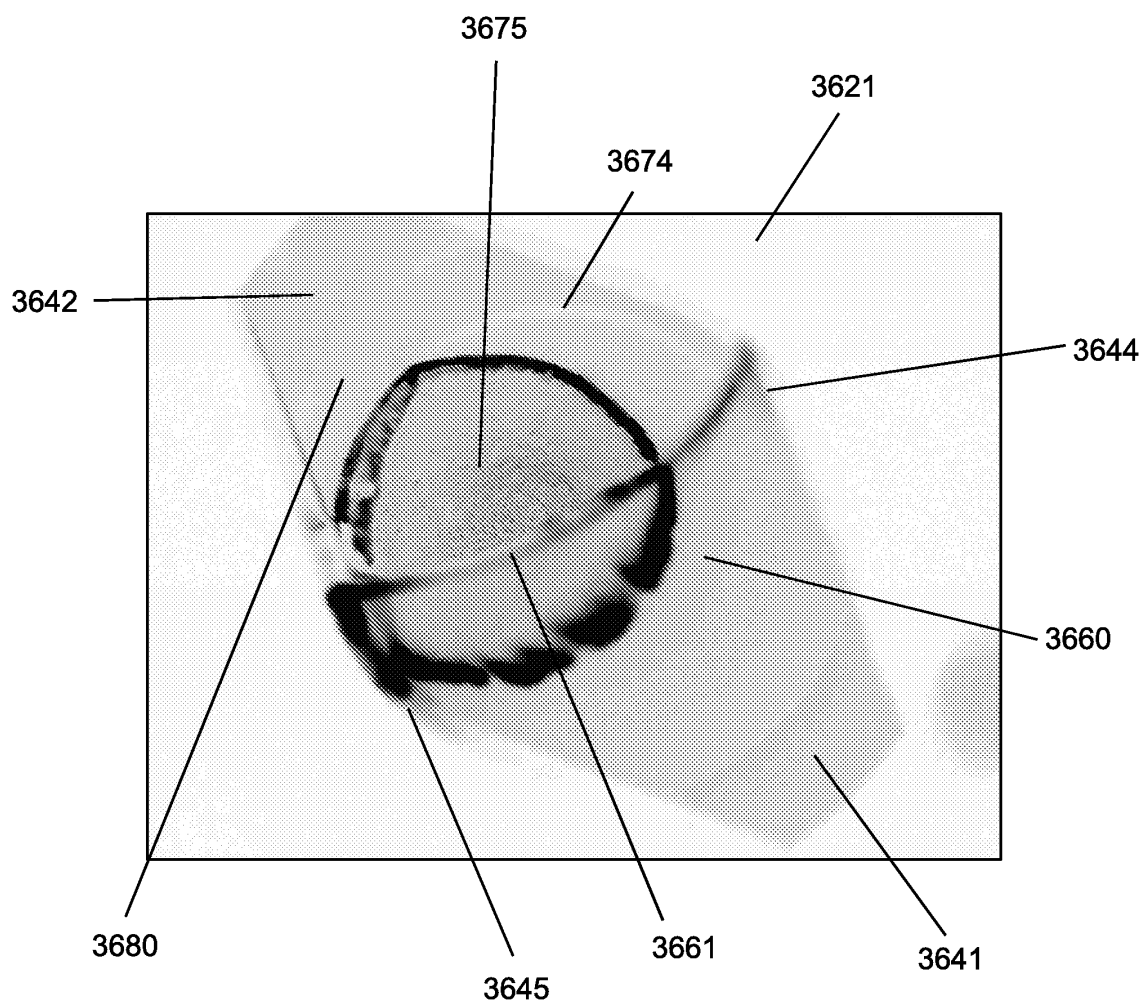


FIG. 36E

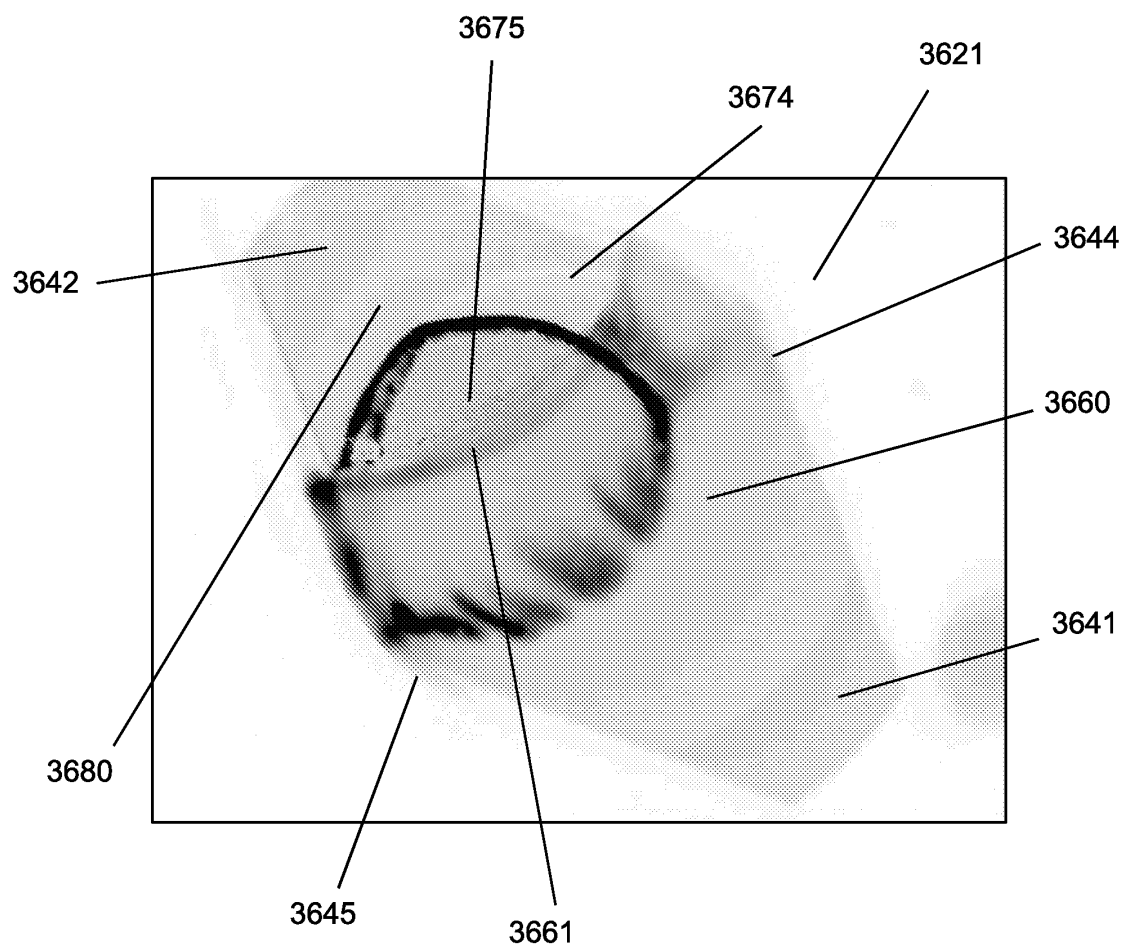


FIG. 36F

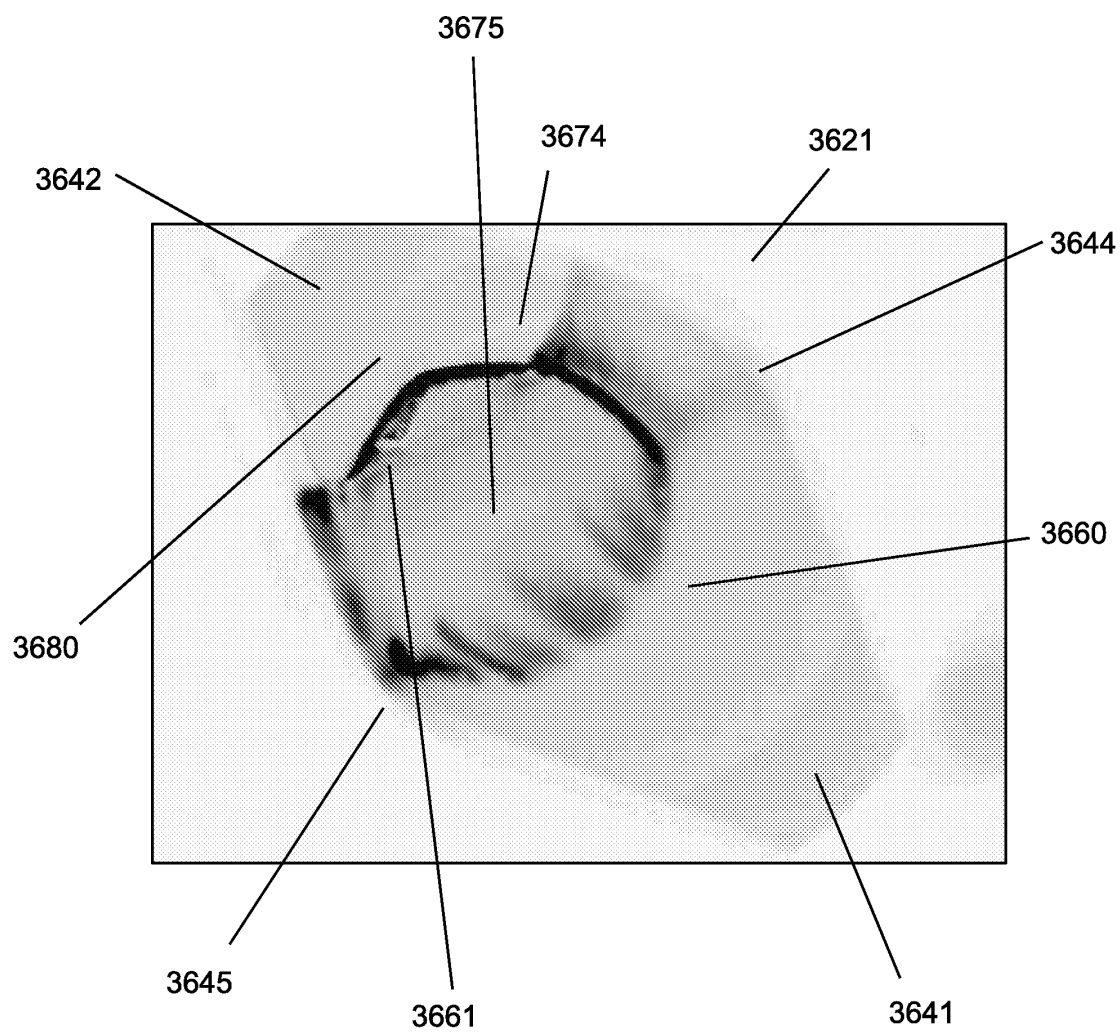


FIG. 36G

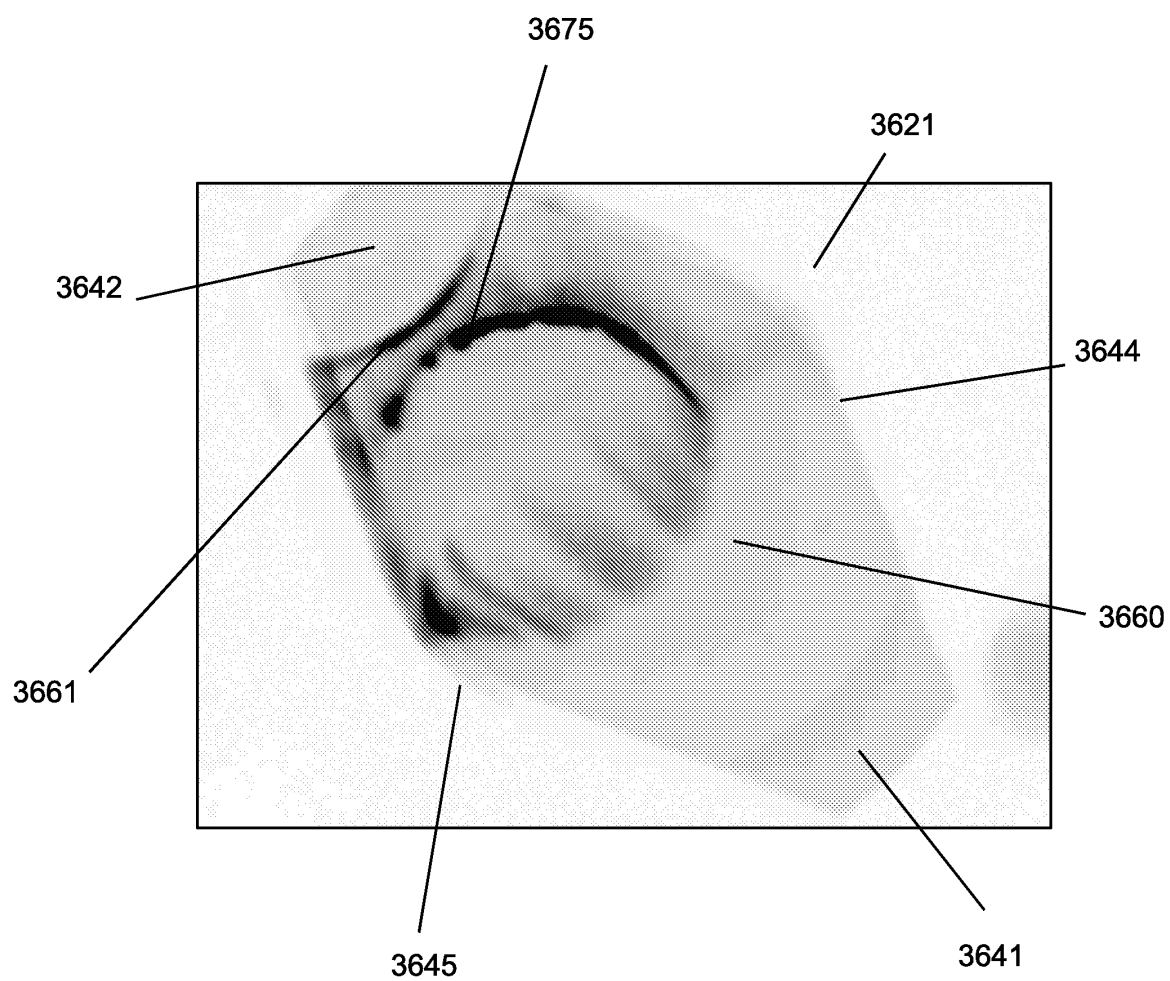


FIG. 36H

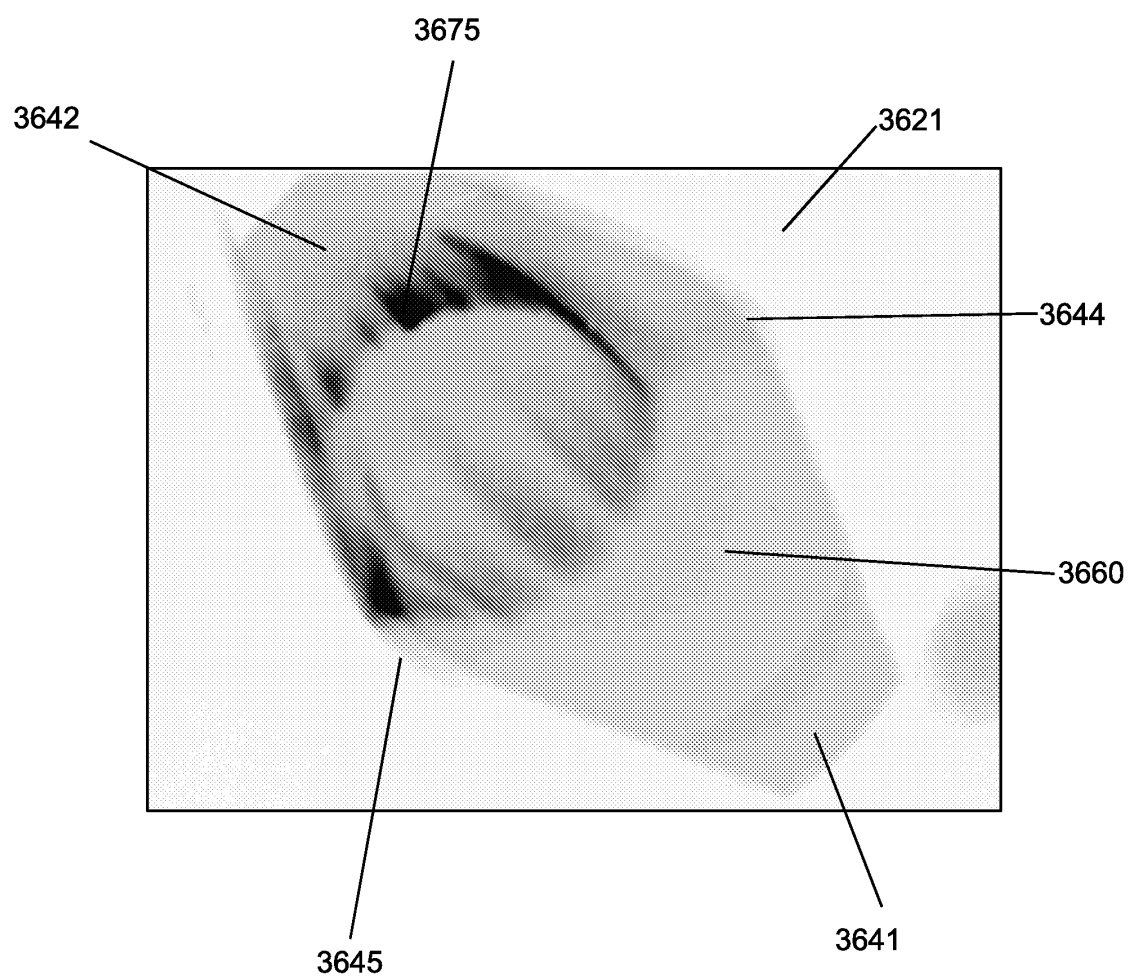


FIG. 36I

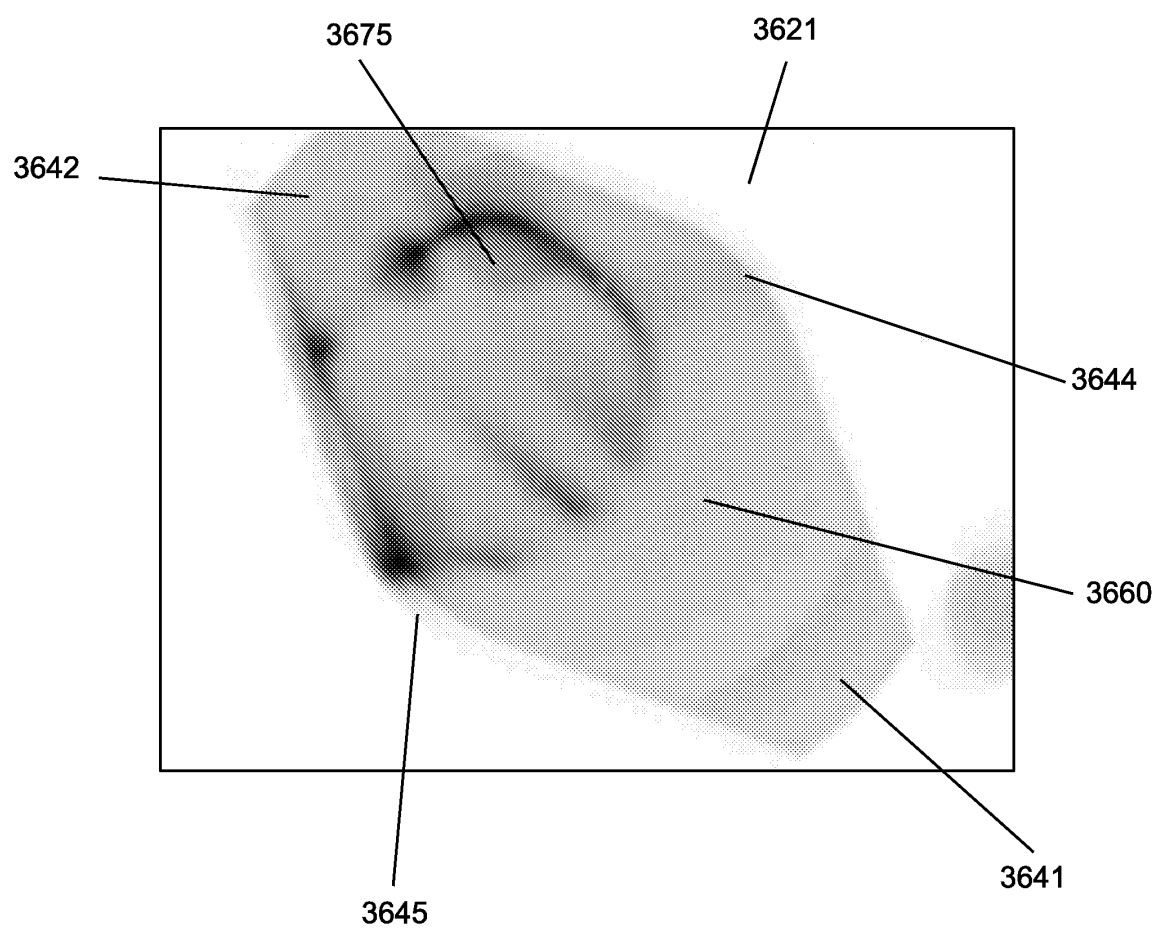


FIG. 36J

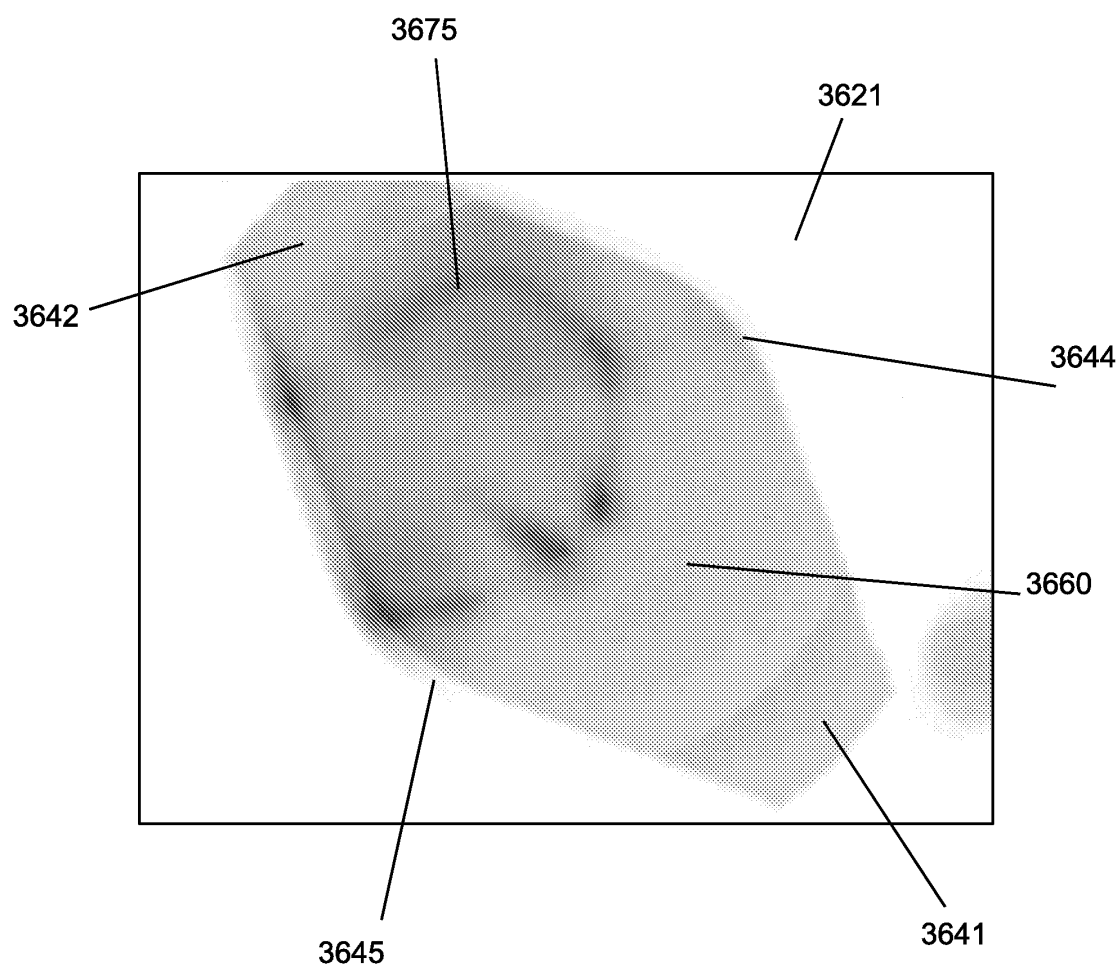


FIG. 36K

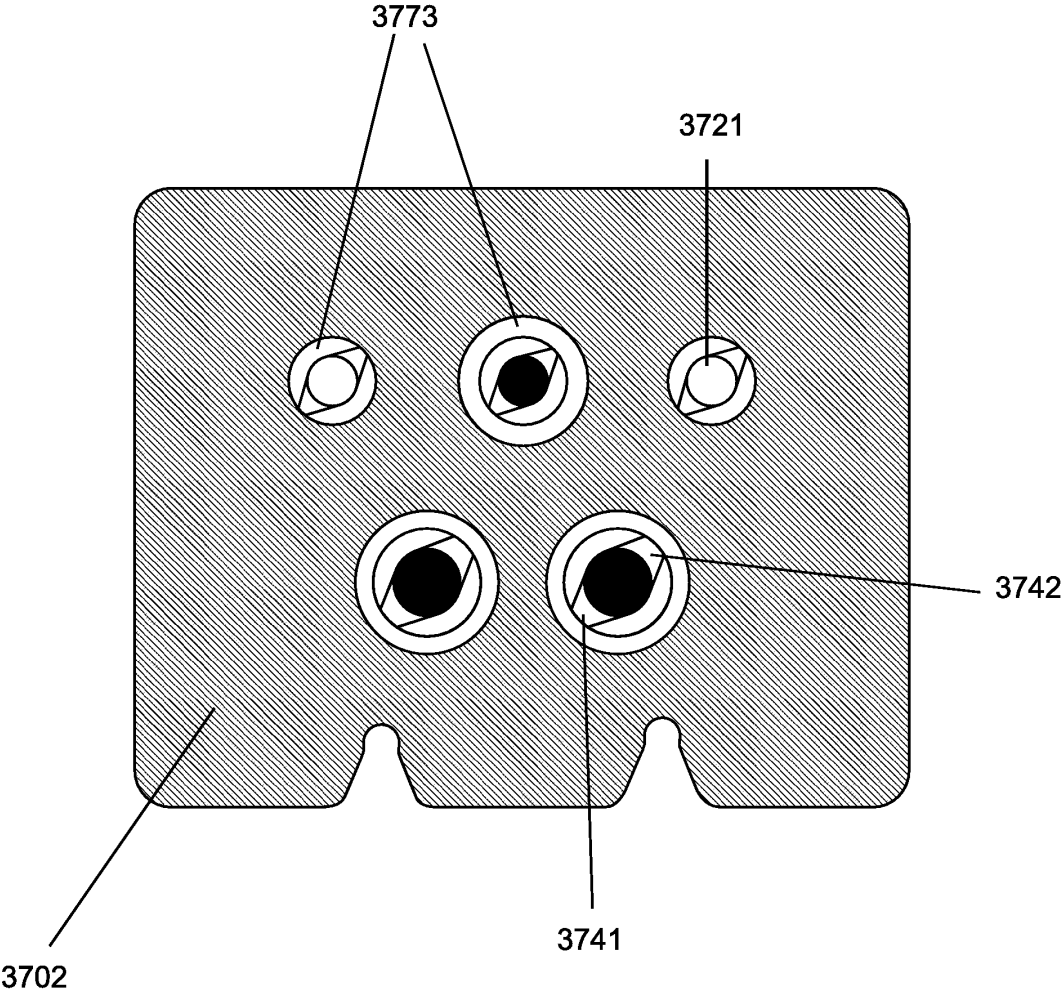


FIG. 37