

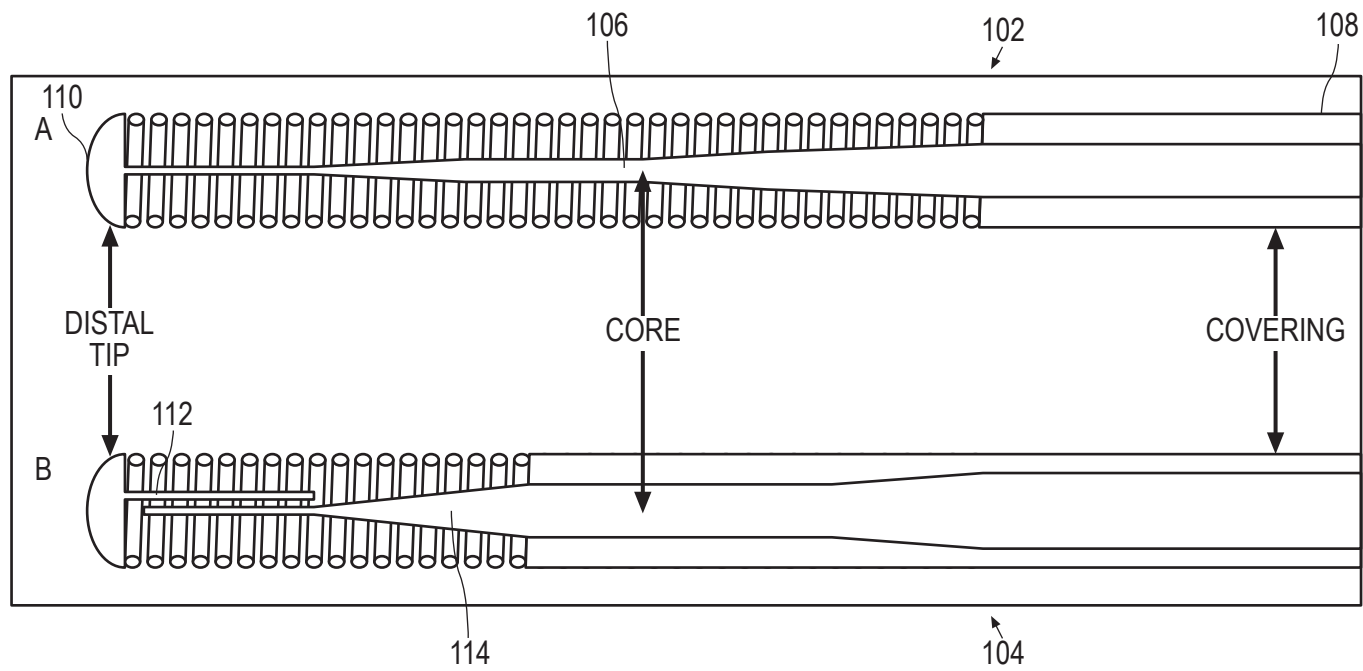


FIG. 1

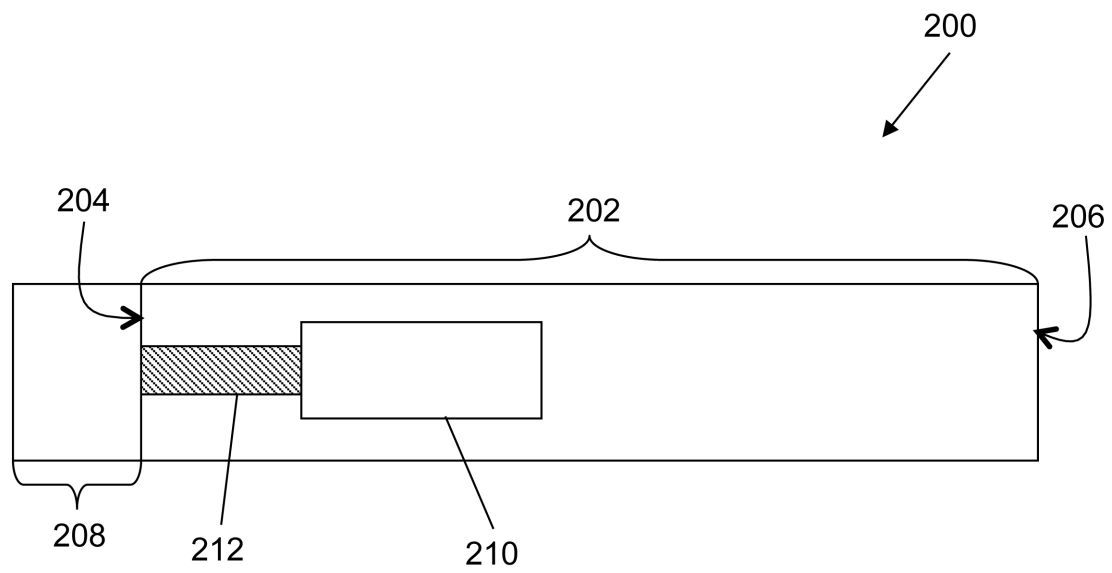


FIG. 2

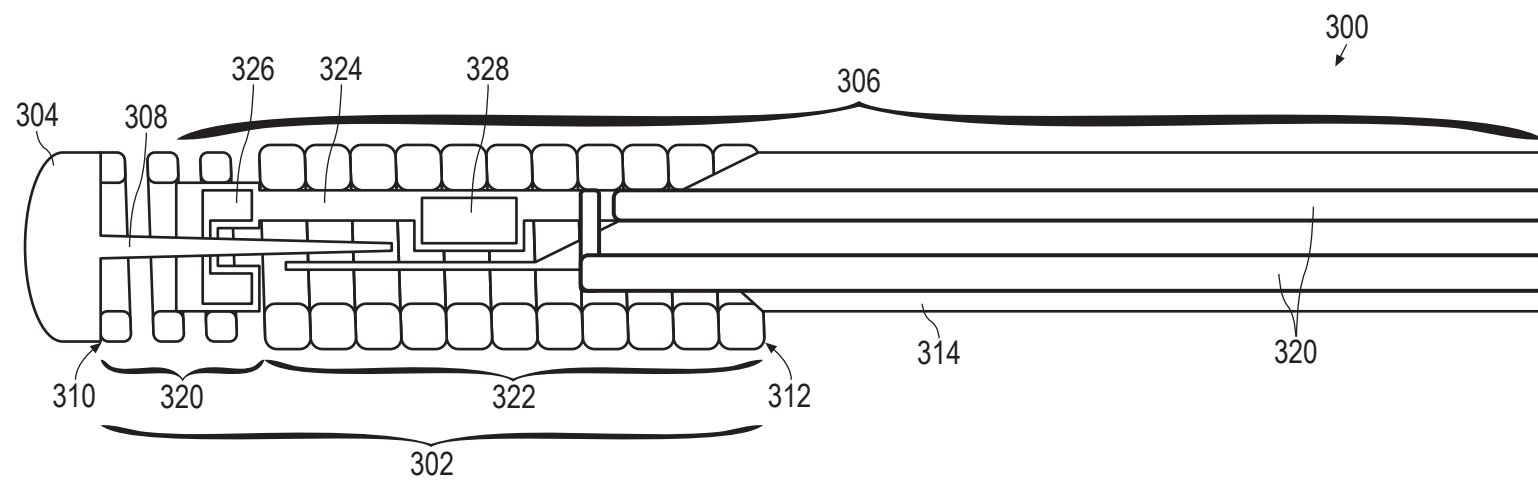


FIG. 3

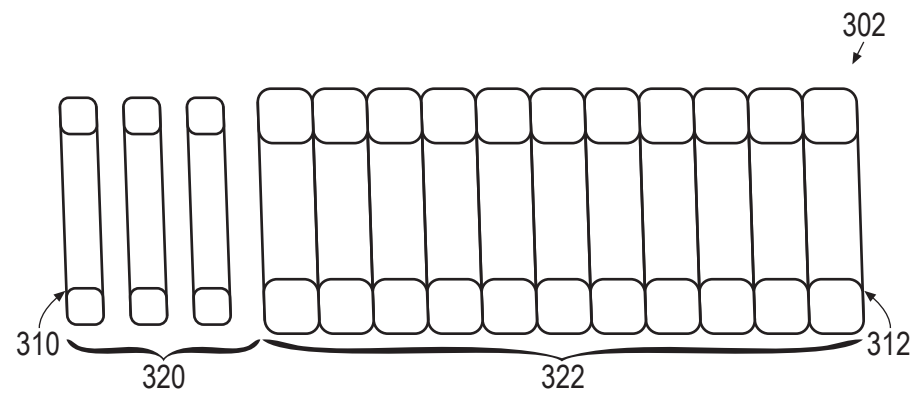


FIG. 4

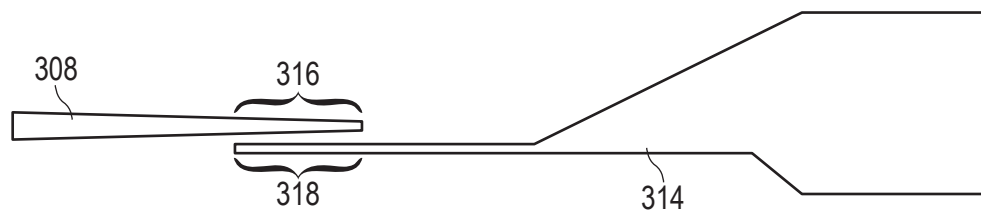


FIG. 5

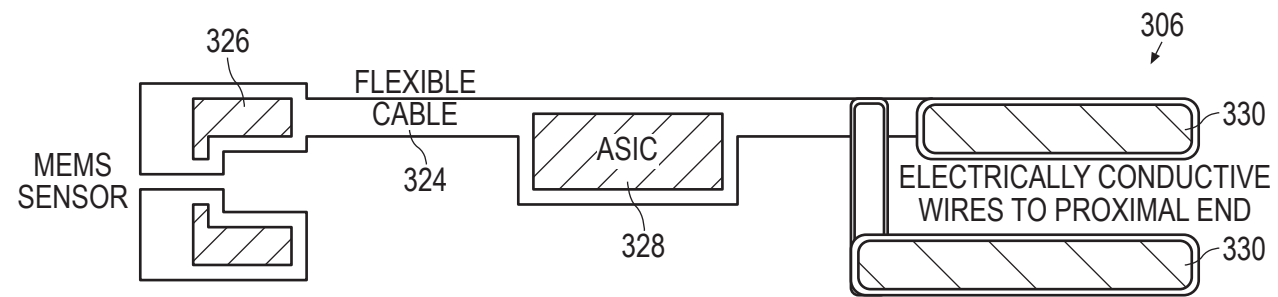


FIG. 6

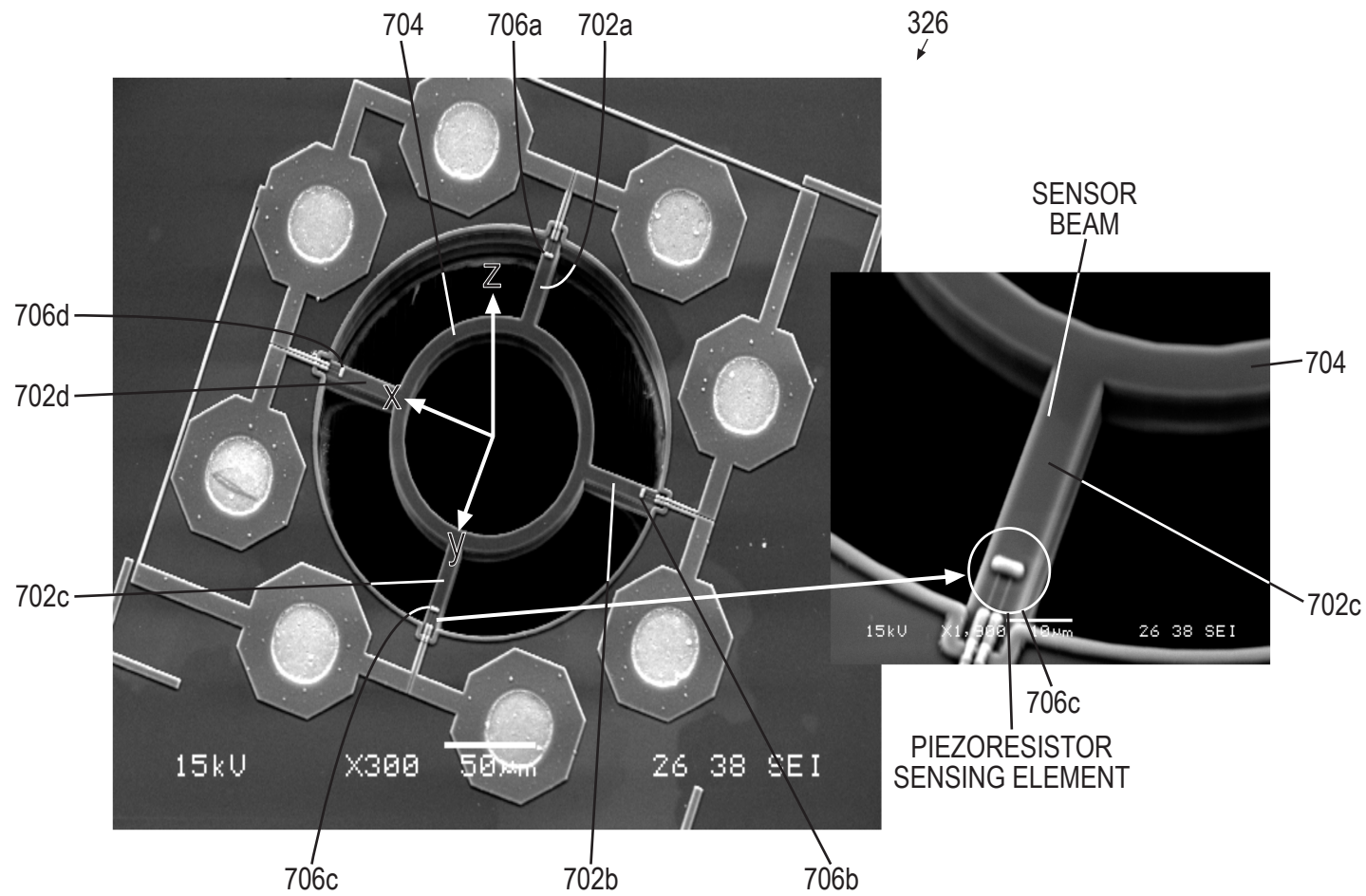


FIG. 7A

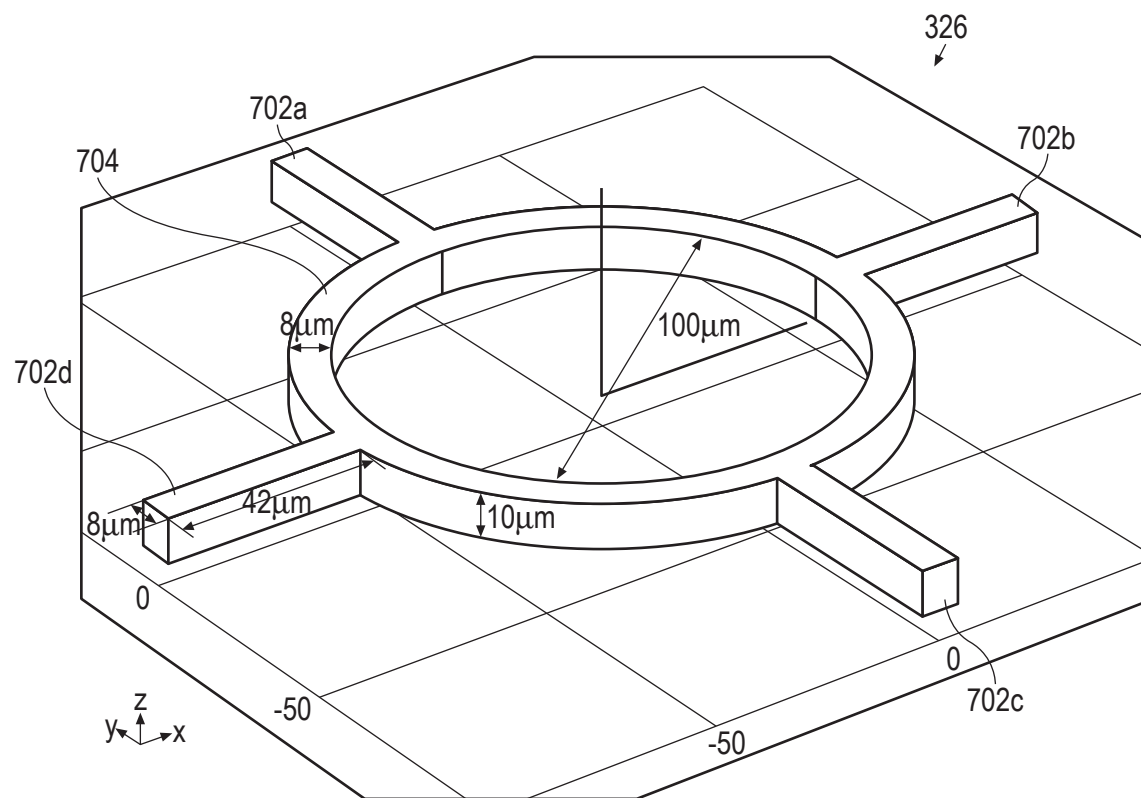


FIG. 7B

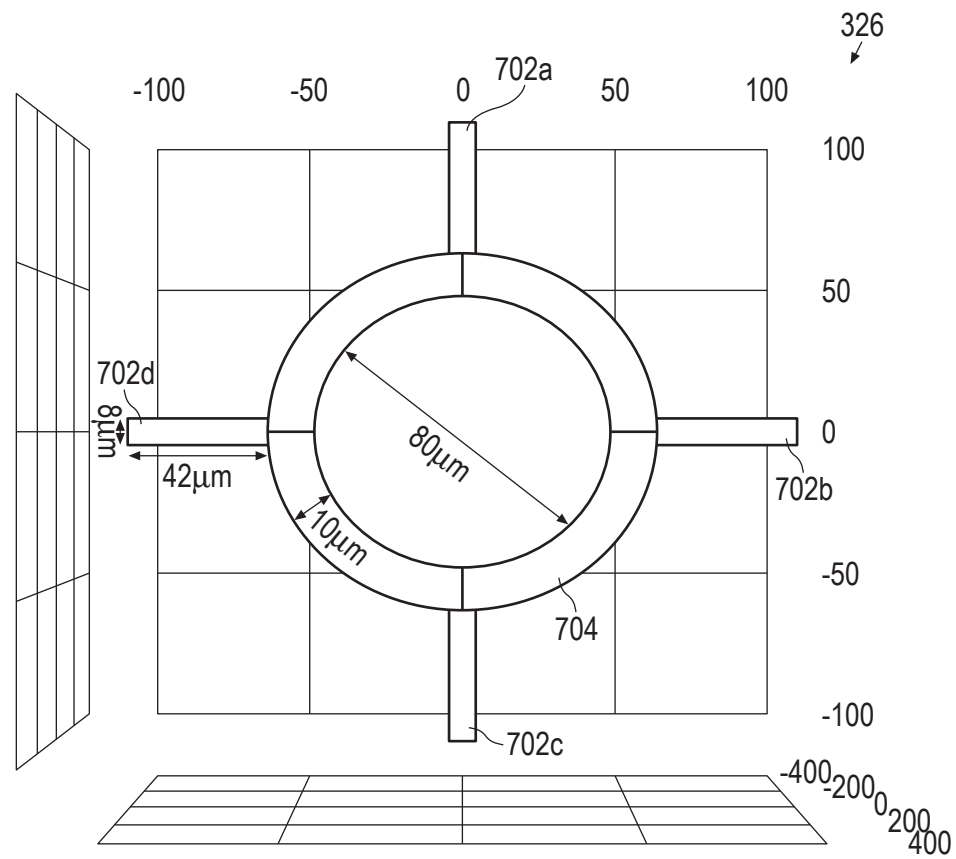


FIG. 7C

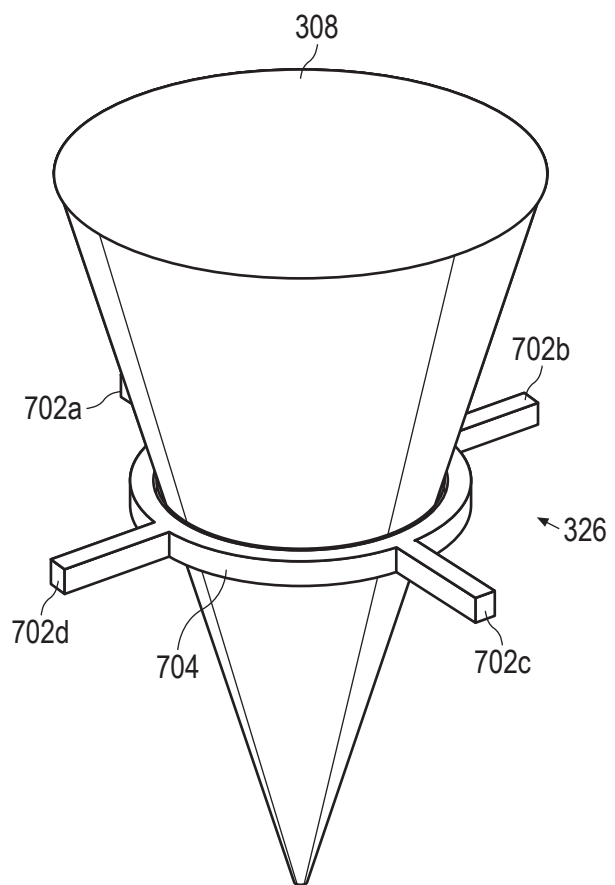


FIG. 8A

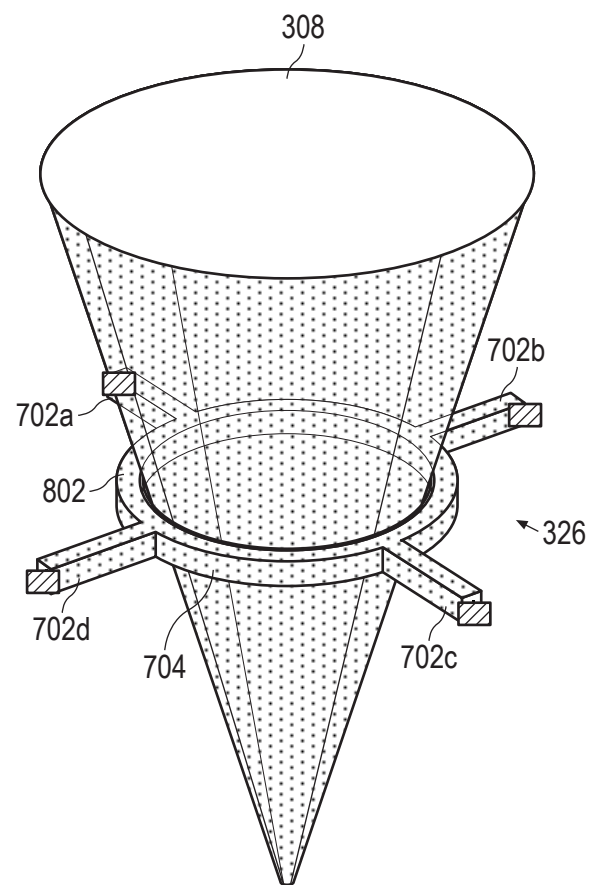


FIG. 8B

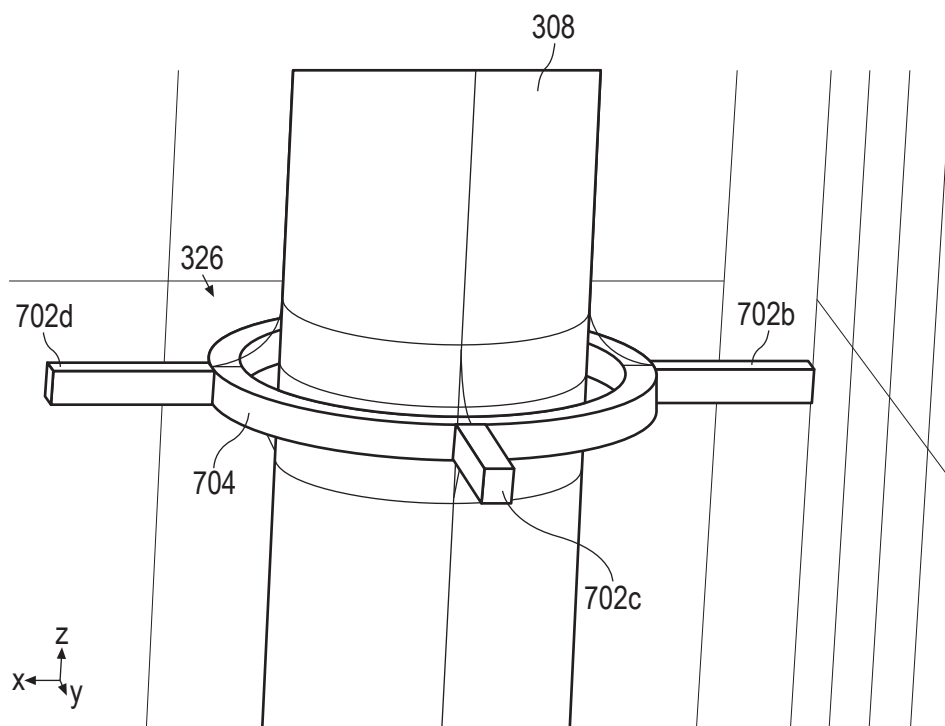


FIG. 9A

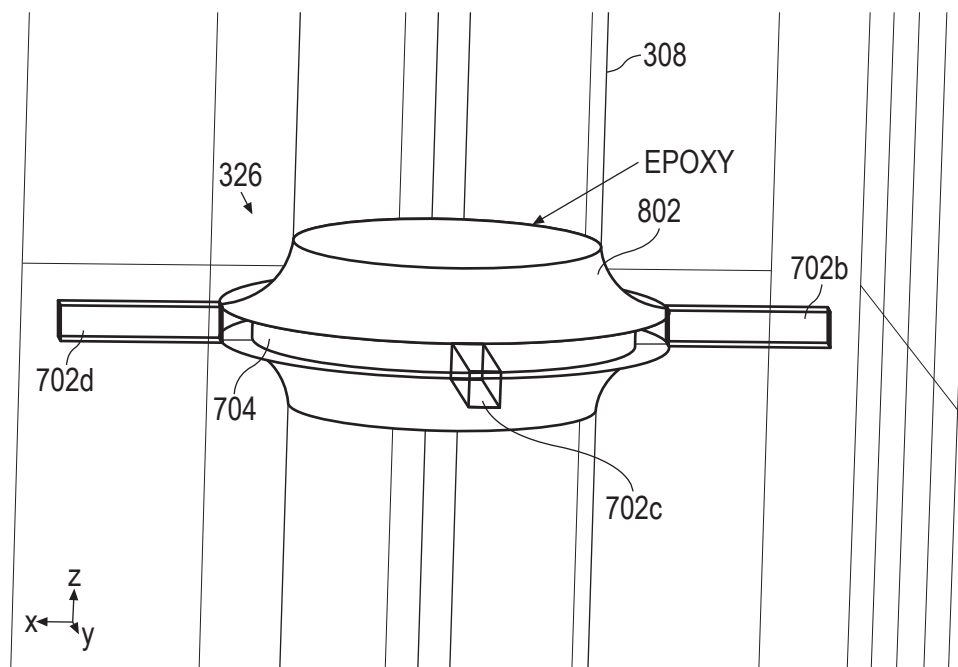


FIG. 9B

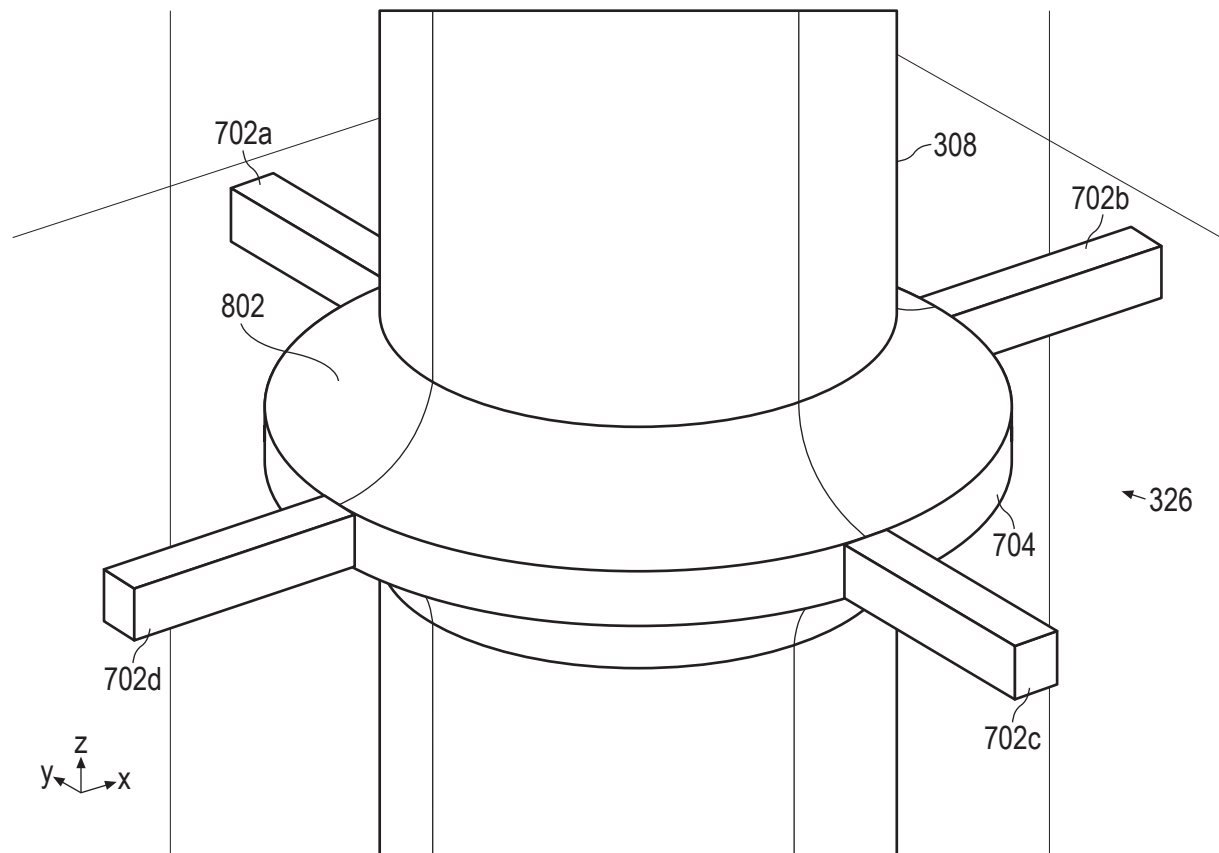


FIG. 9C

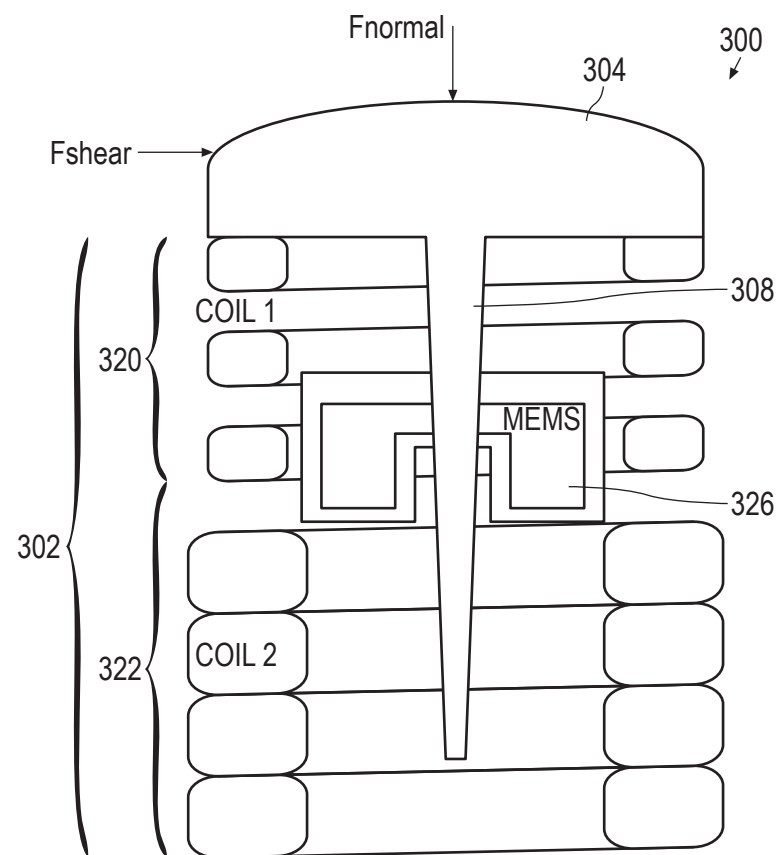


FIG. 10

FIG. 11A

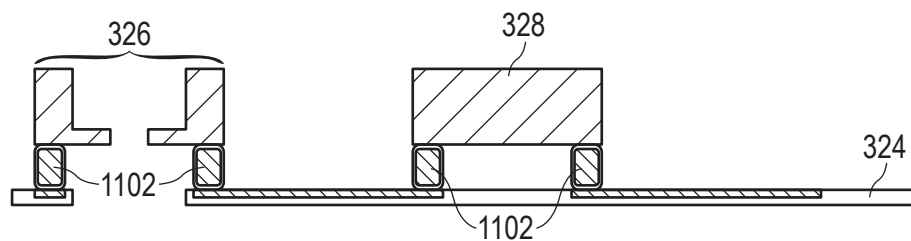


FIG. 11B

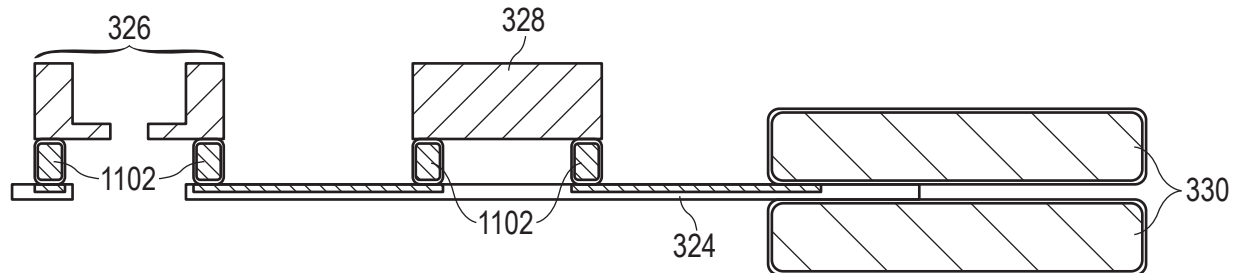


FIG. 11C

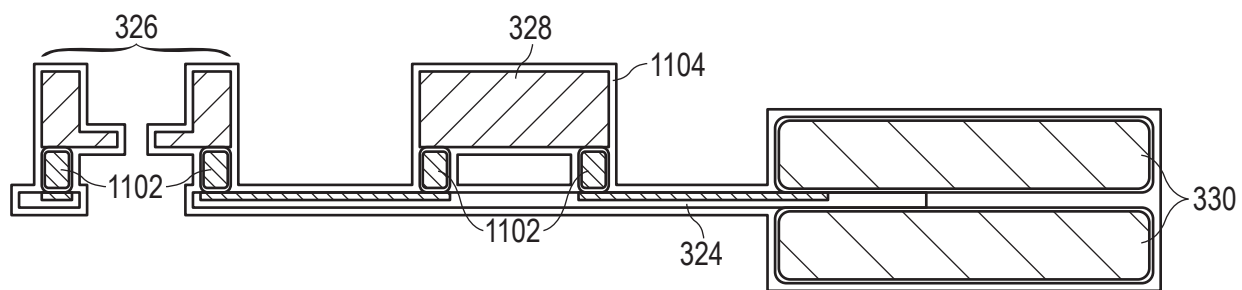
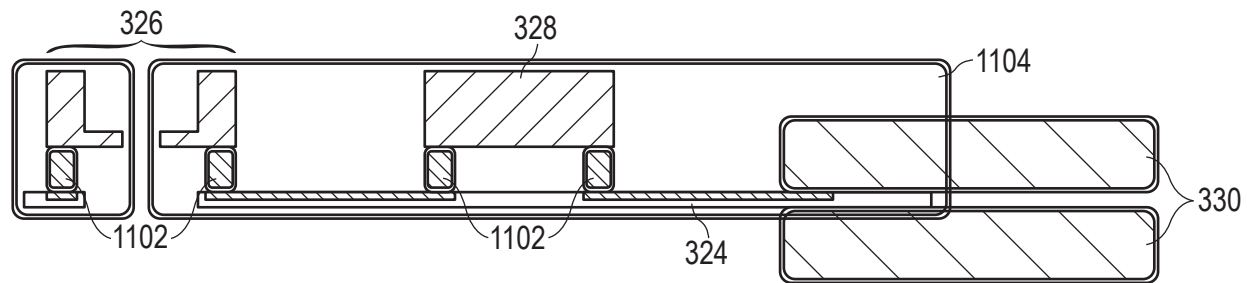


FIG. 11D



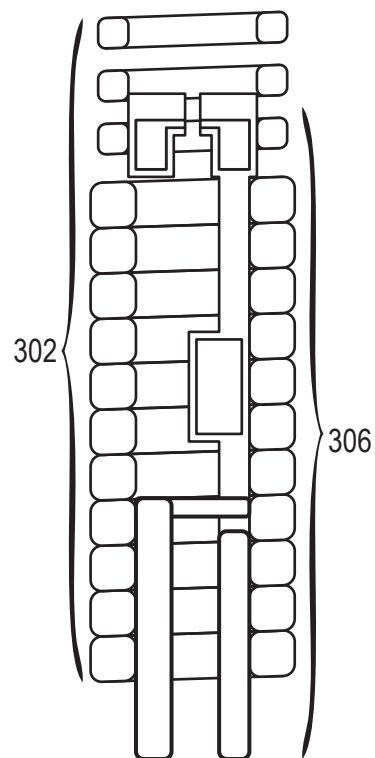


FIG. 12A

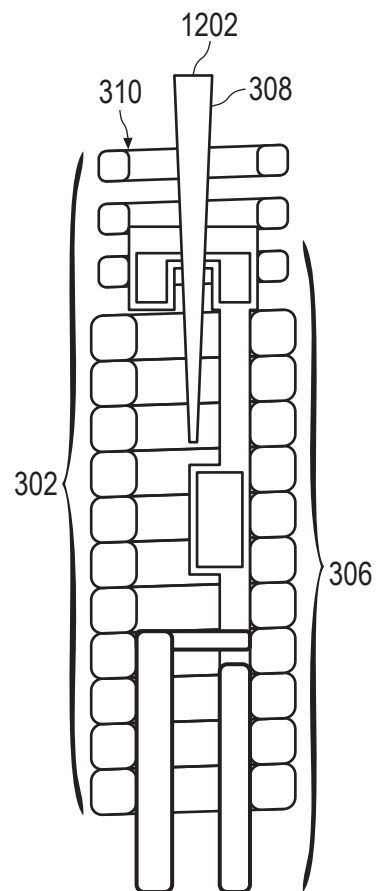


FIG. 12B

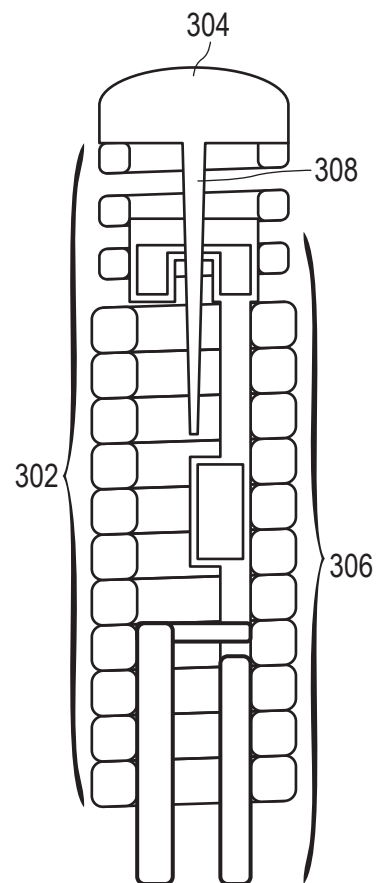


FIG. 12C

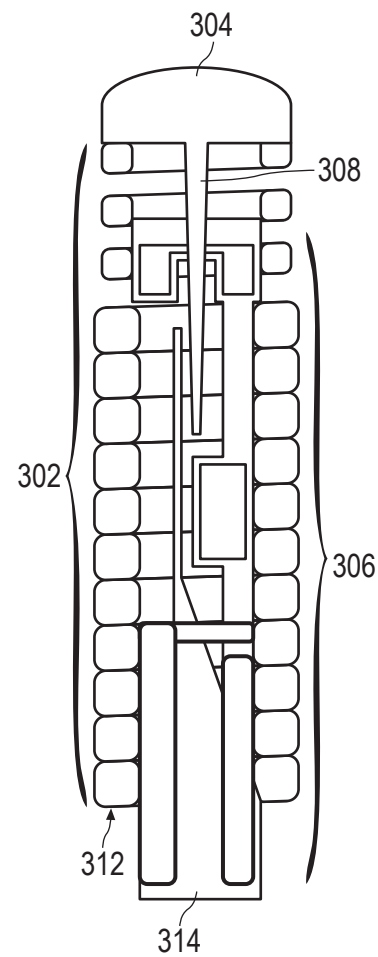


FIG. 12D

Fz(21)=0.02 Surface: von Mises stress (N/m²) Surface Deformation: Displacement field (Material)

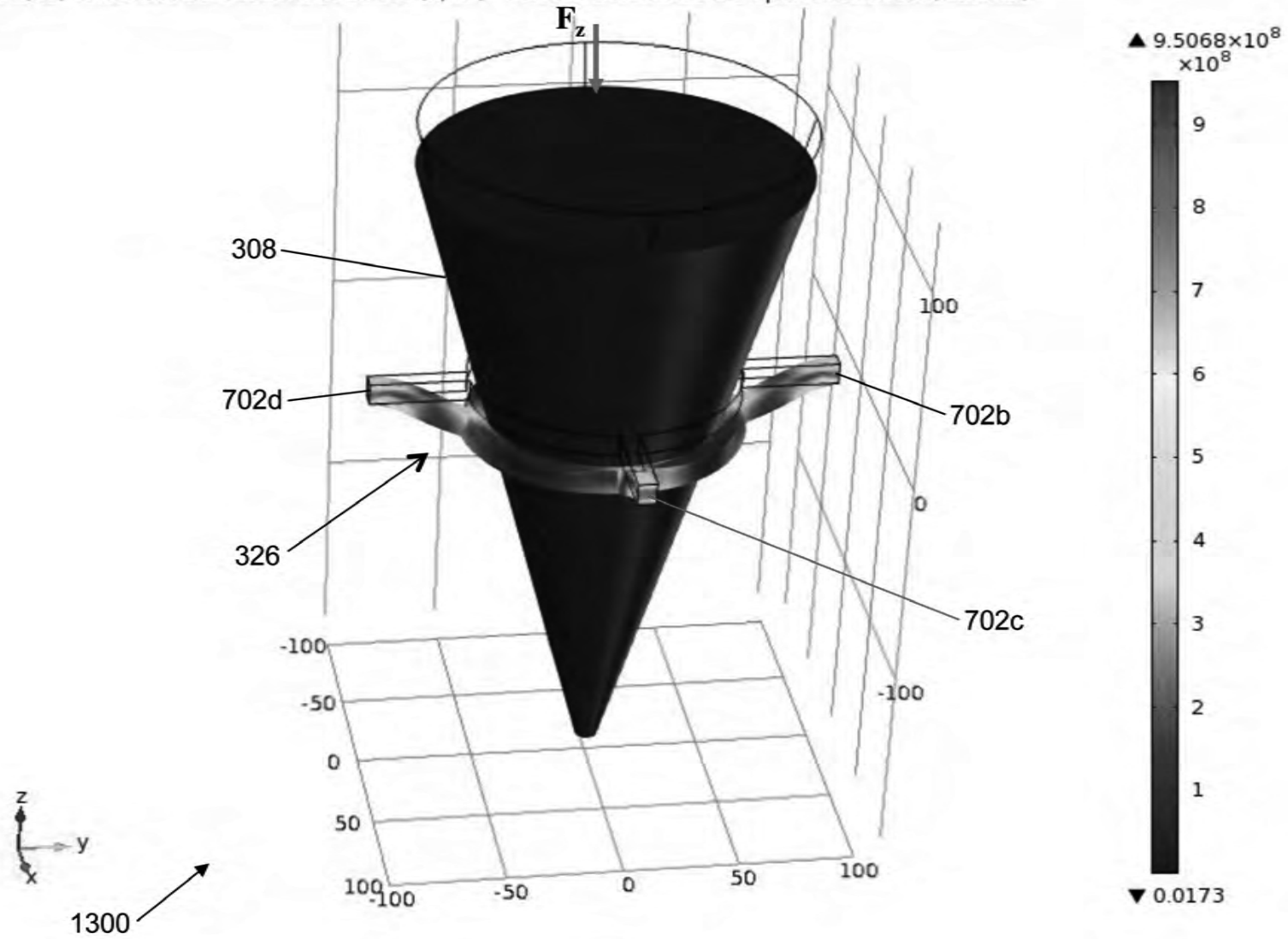


FIG. 13

Fz(21)=0.02 Surface: von Mises stress (N/m²) Surface Deformation: Displacement field (Material)

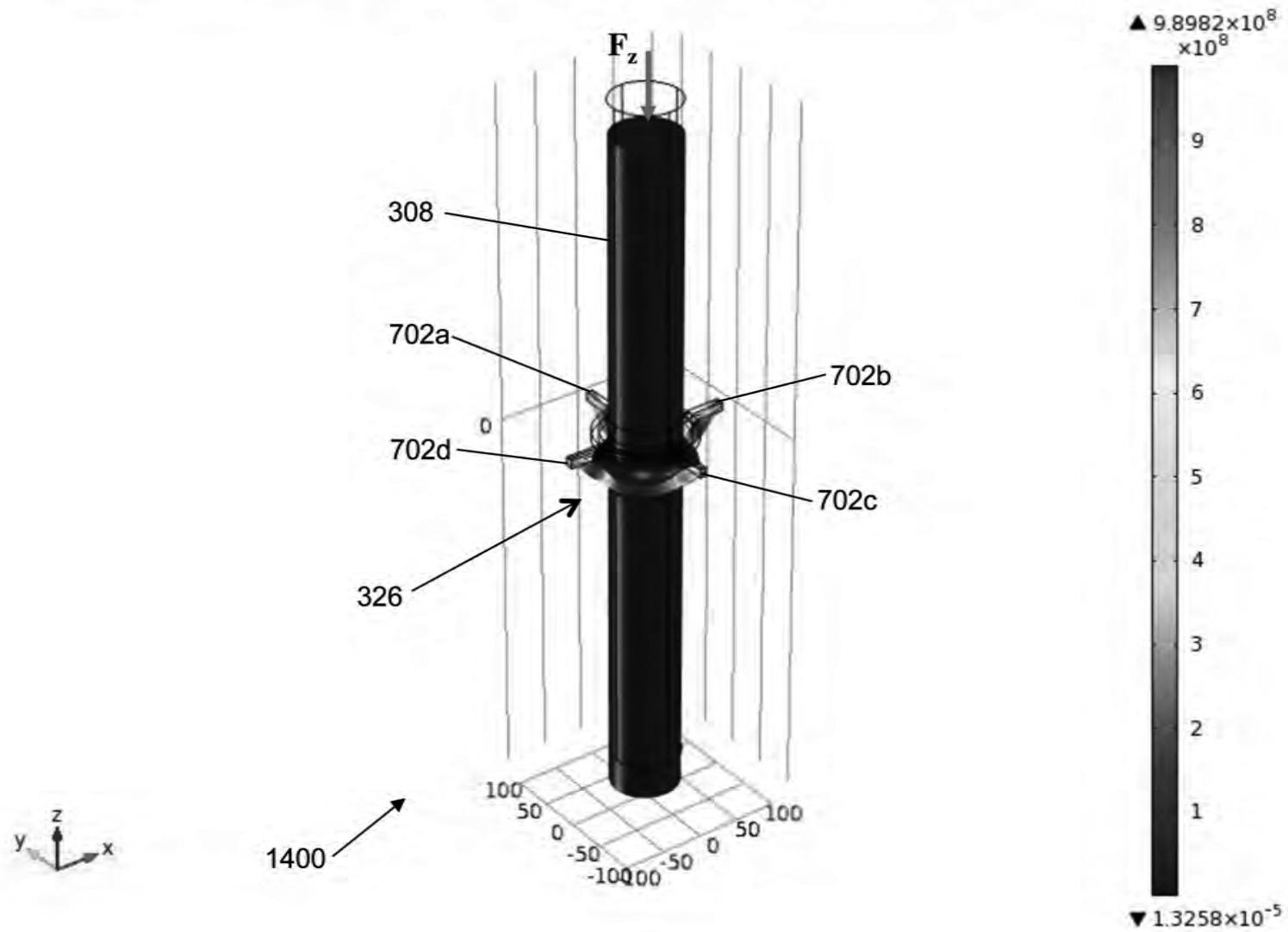


FIG. 14