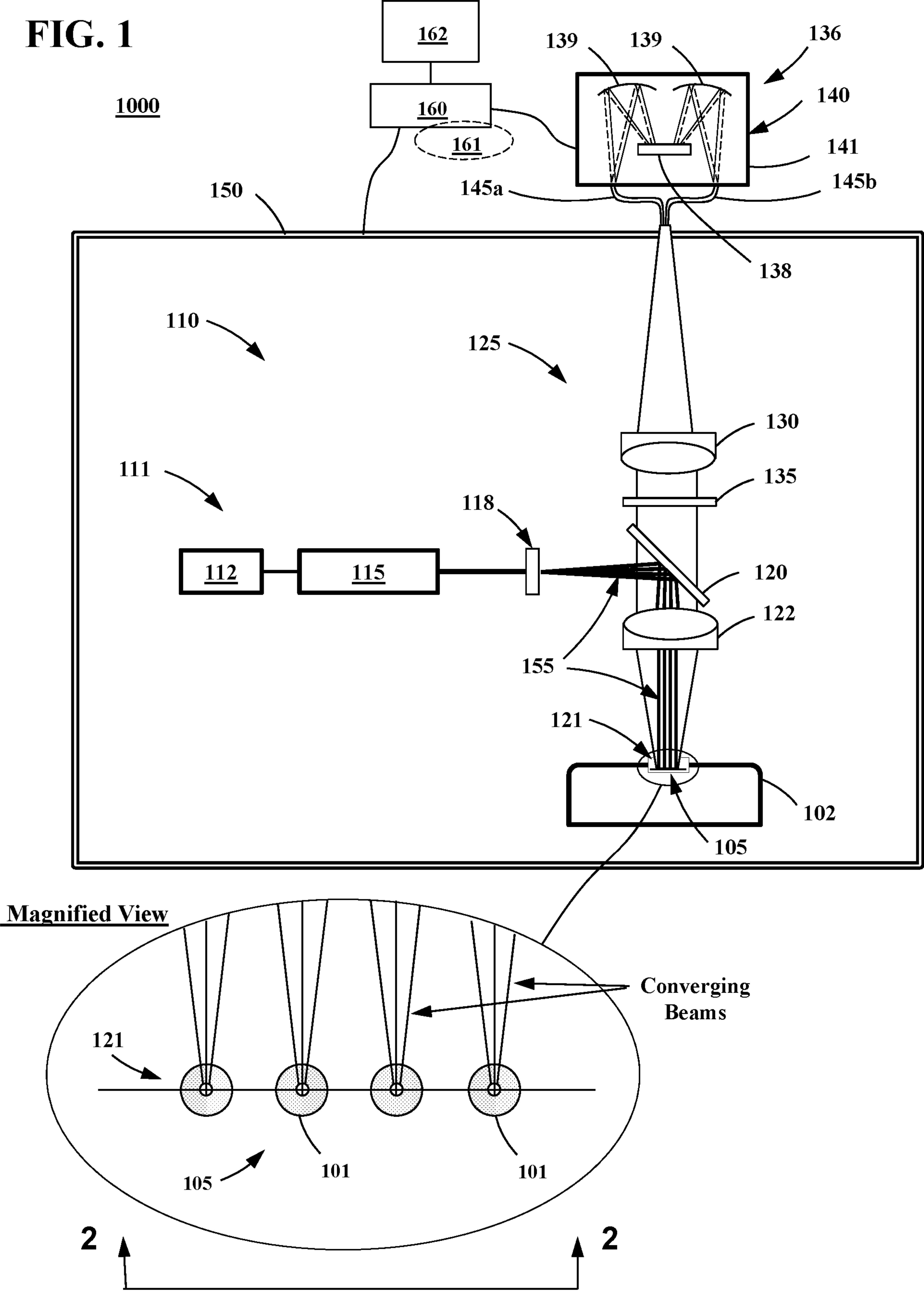


FIG. 1



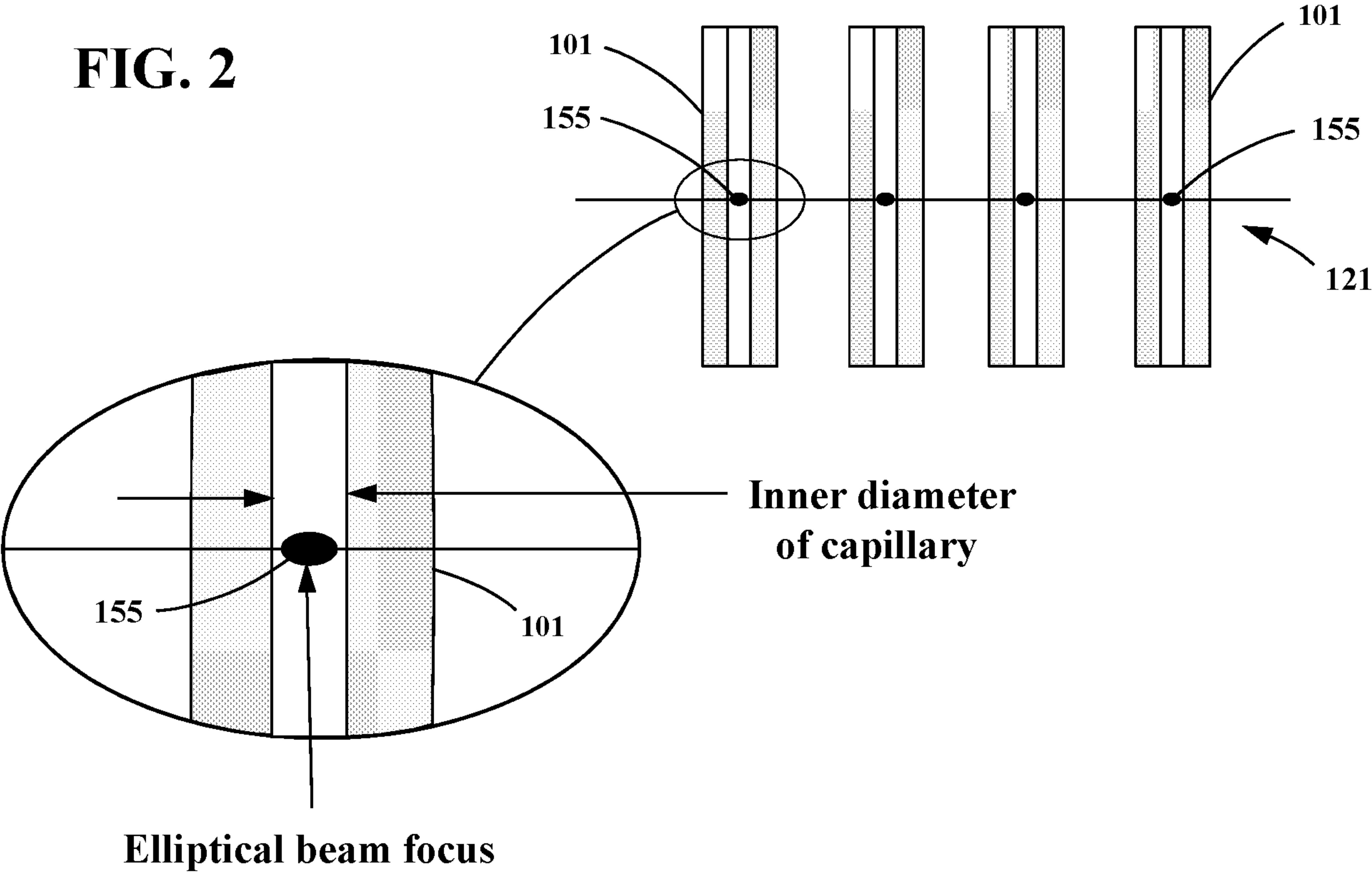
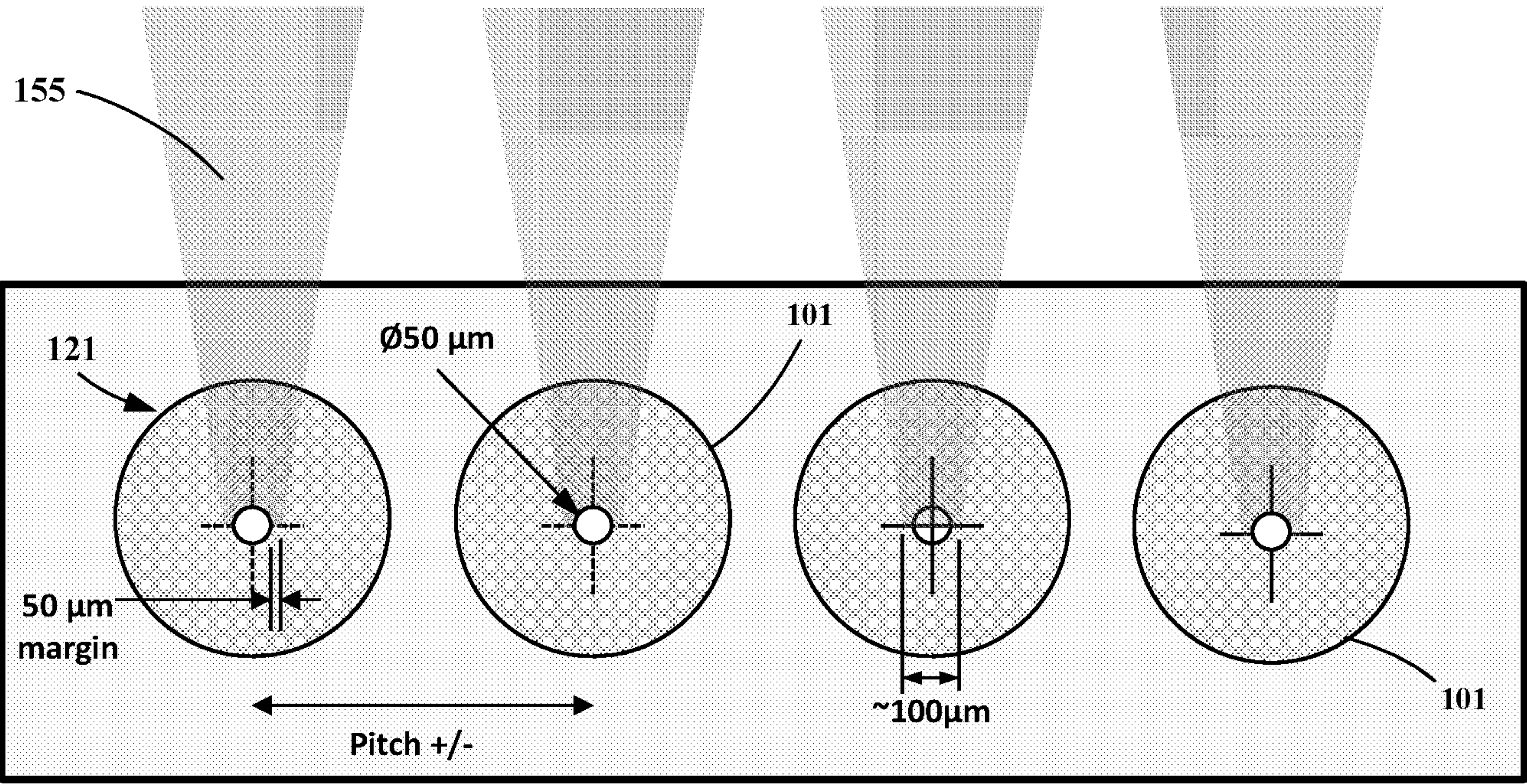


FIG. 3

Capillary cross section

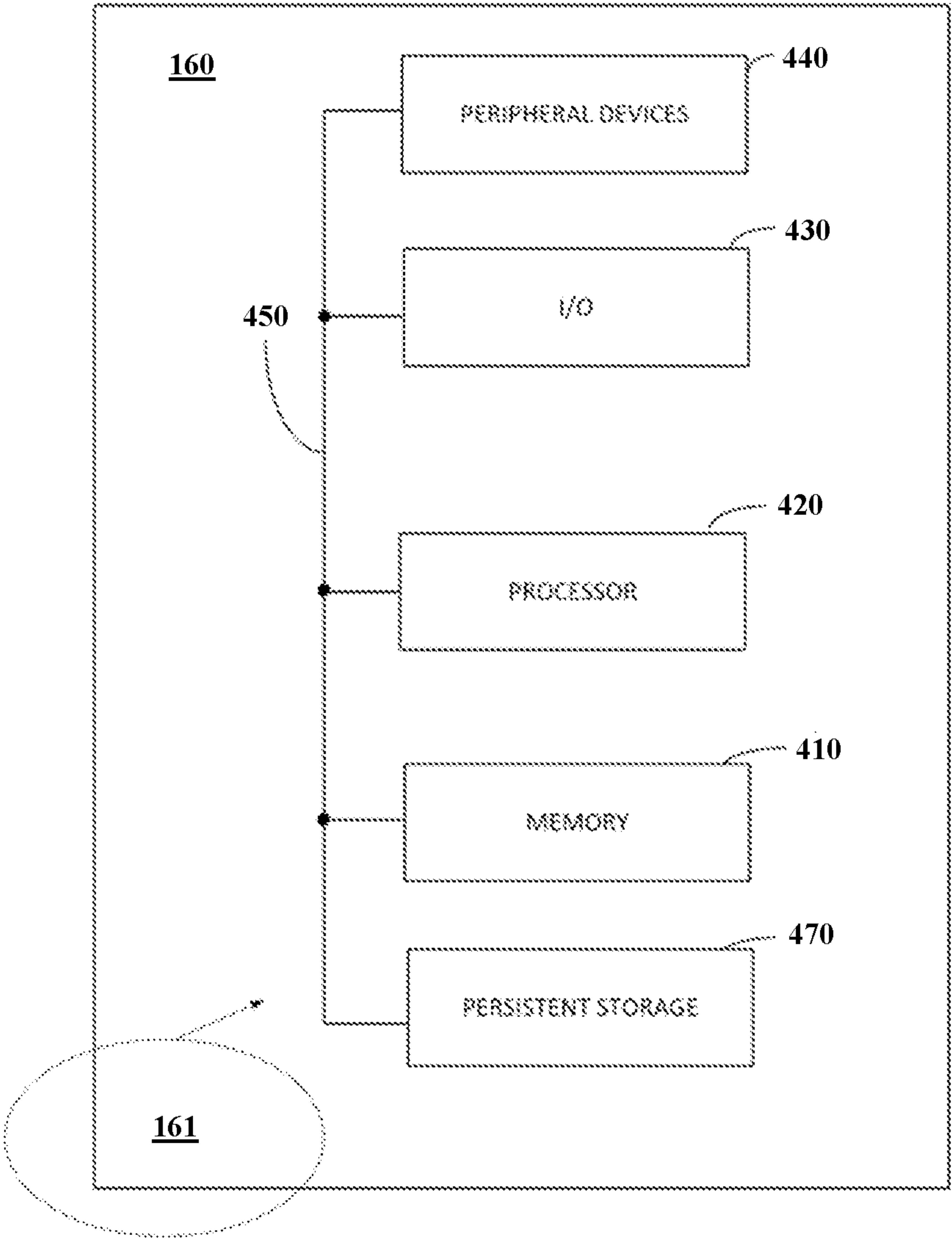
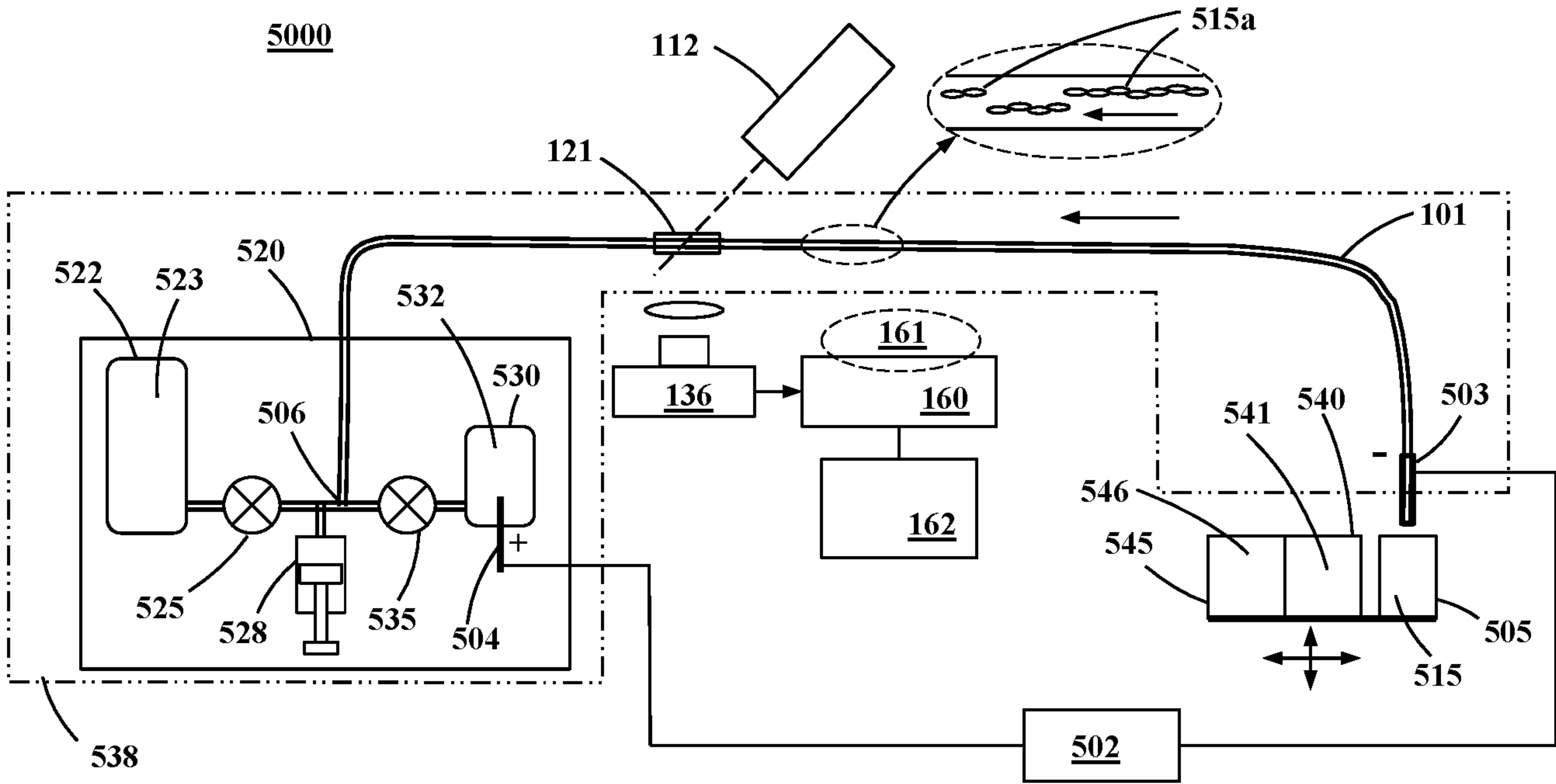
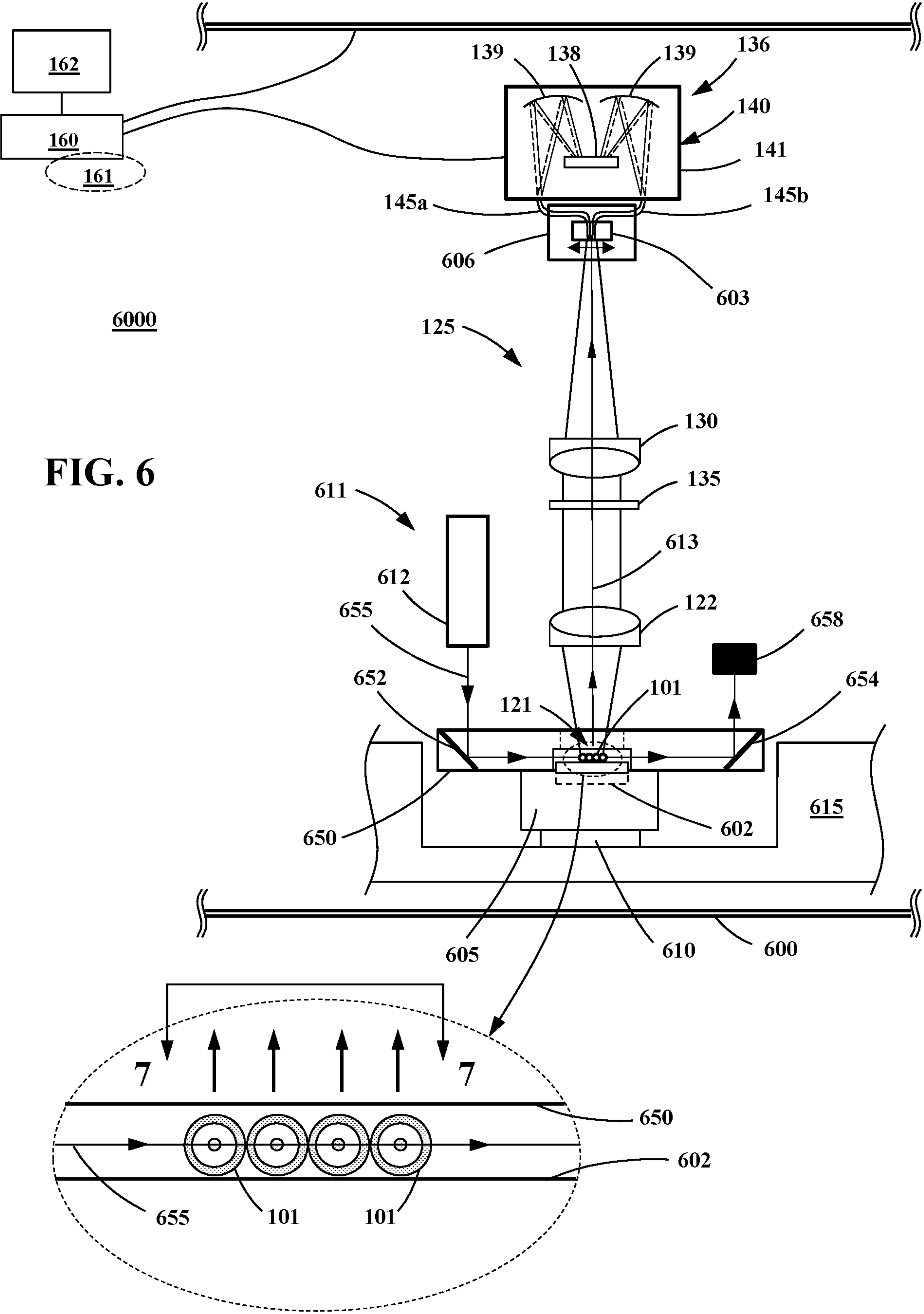


FIG. 4

FIG. 5





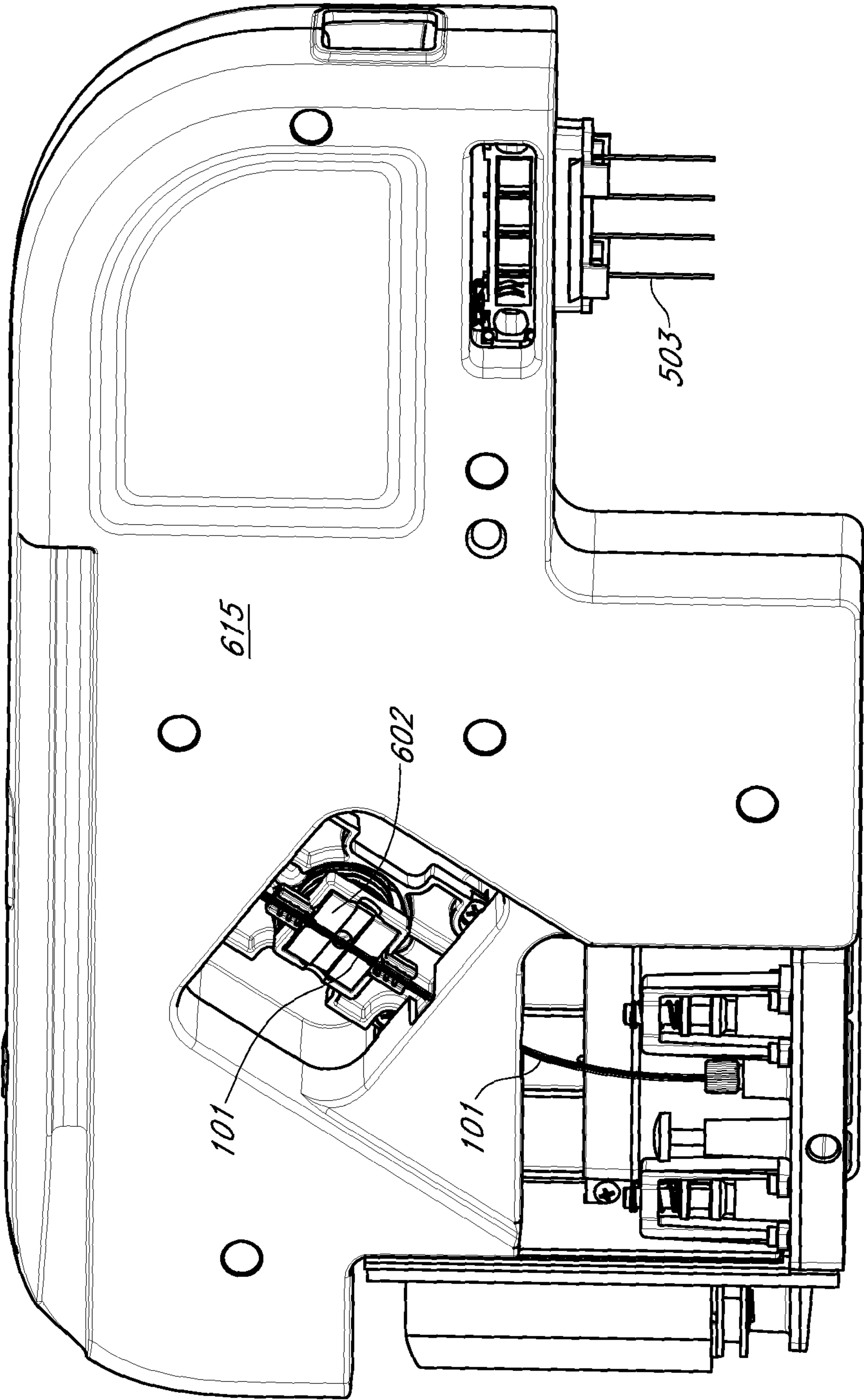


FIG. 7

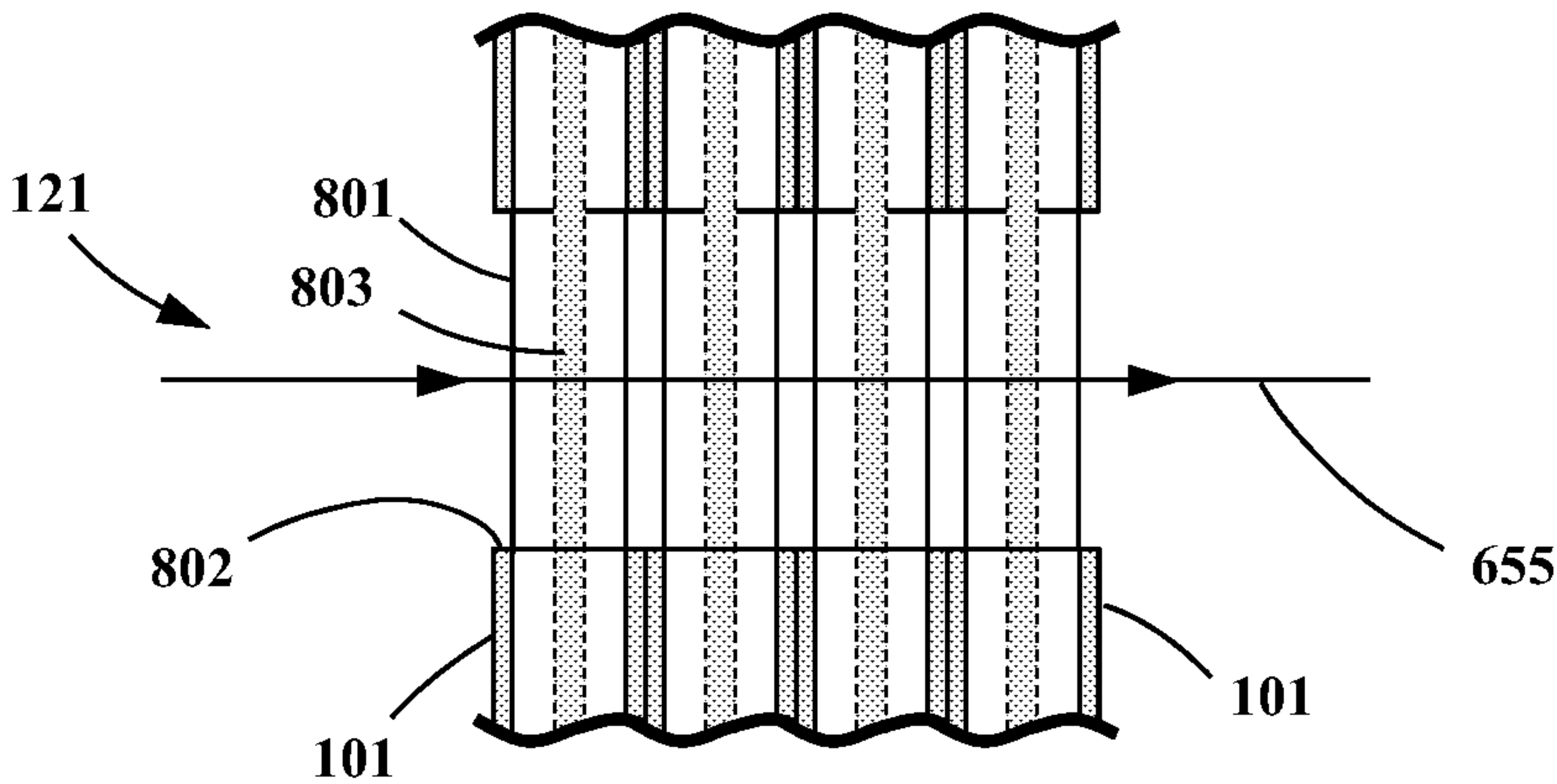


FIG. 8

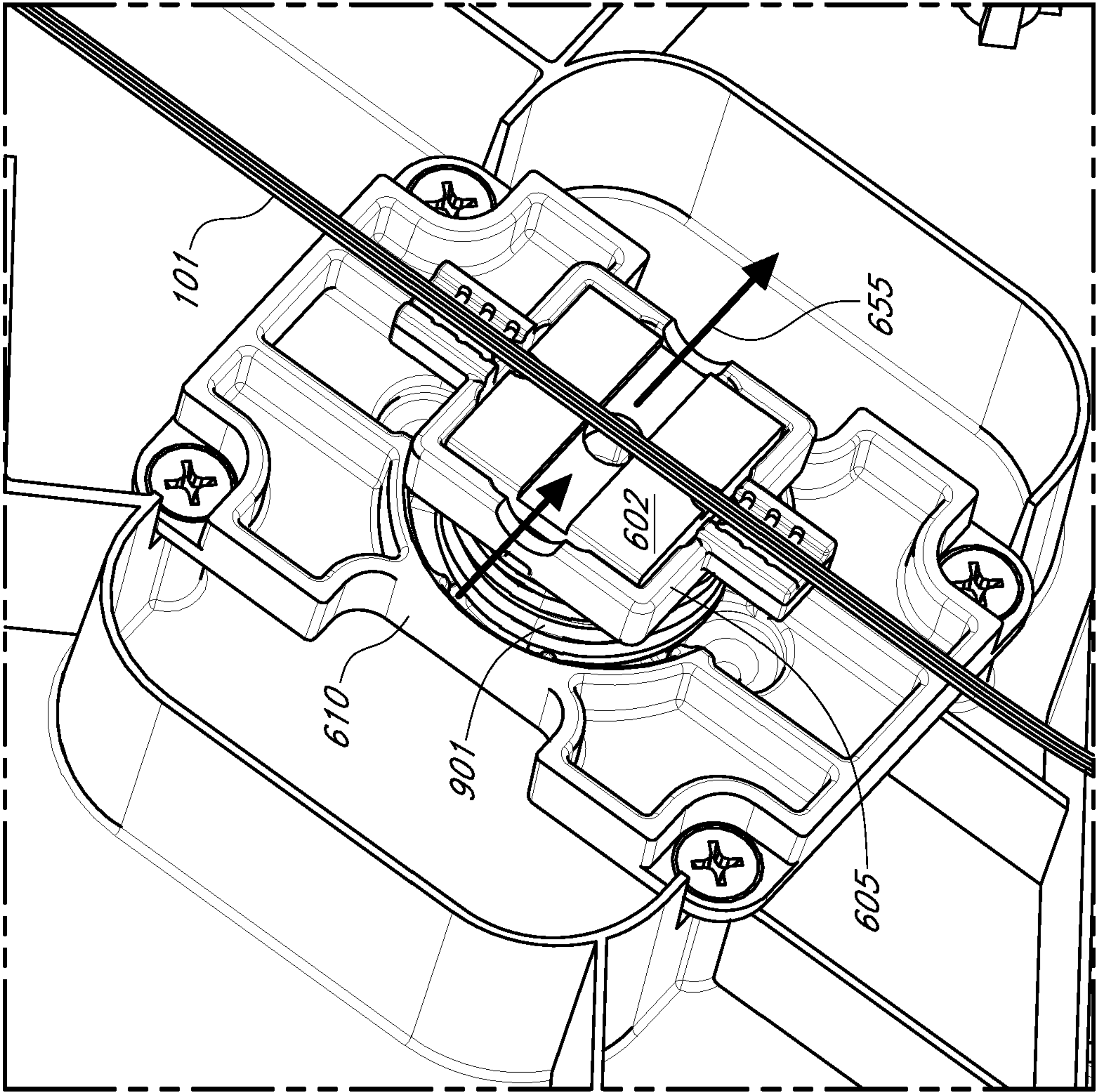


FIG. 9

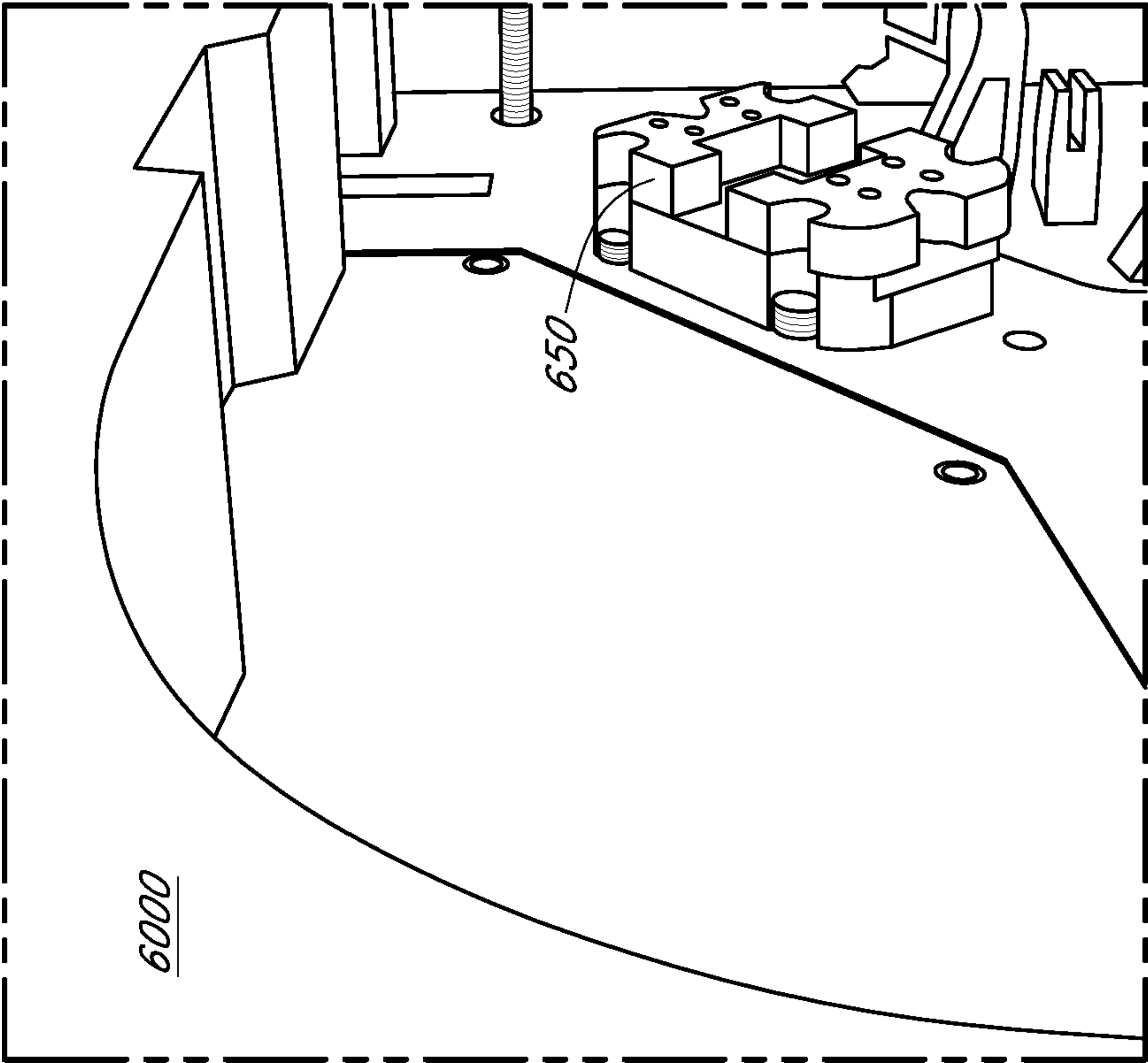


FIG. 10