

FIG. 1

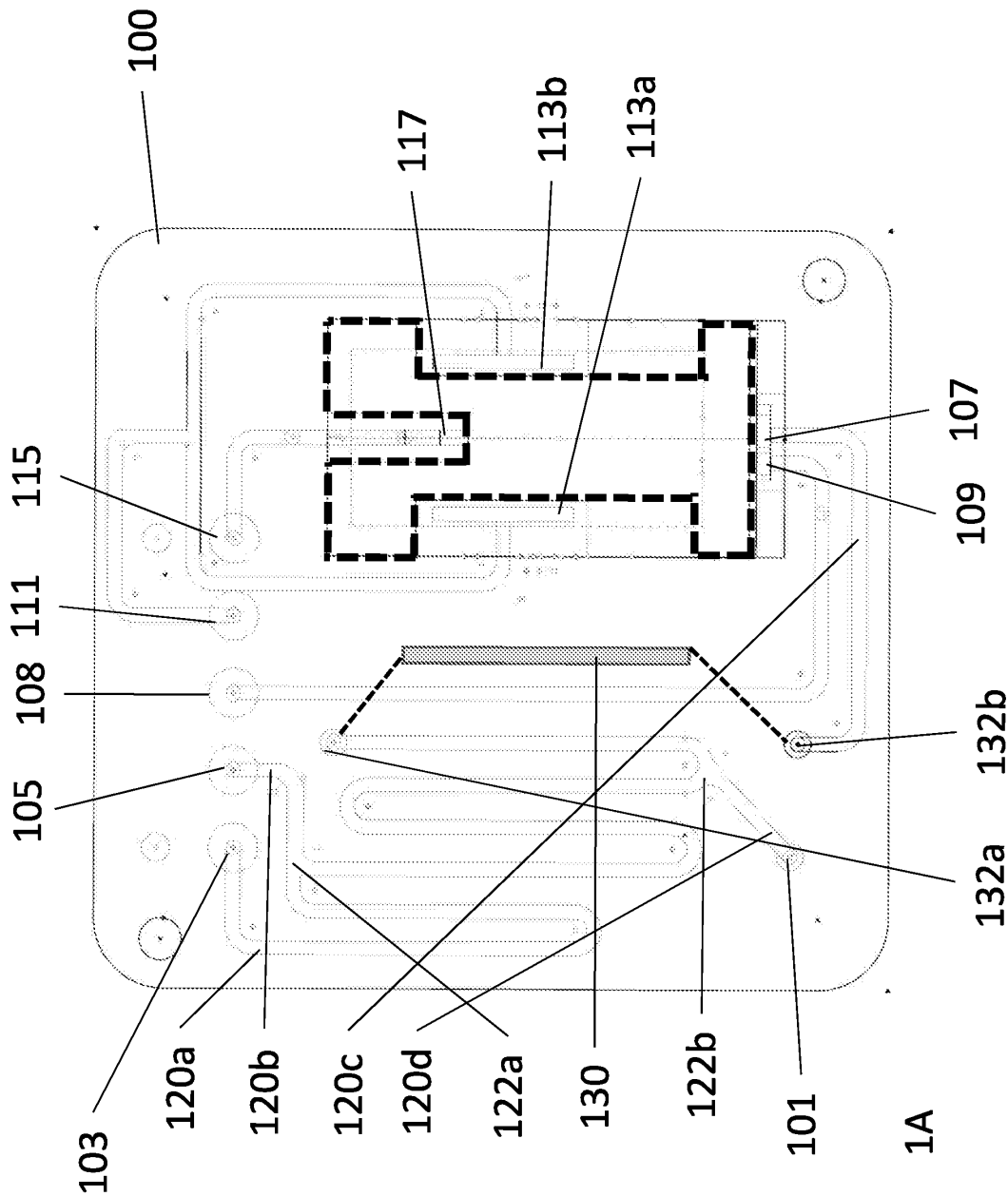
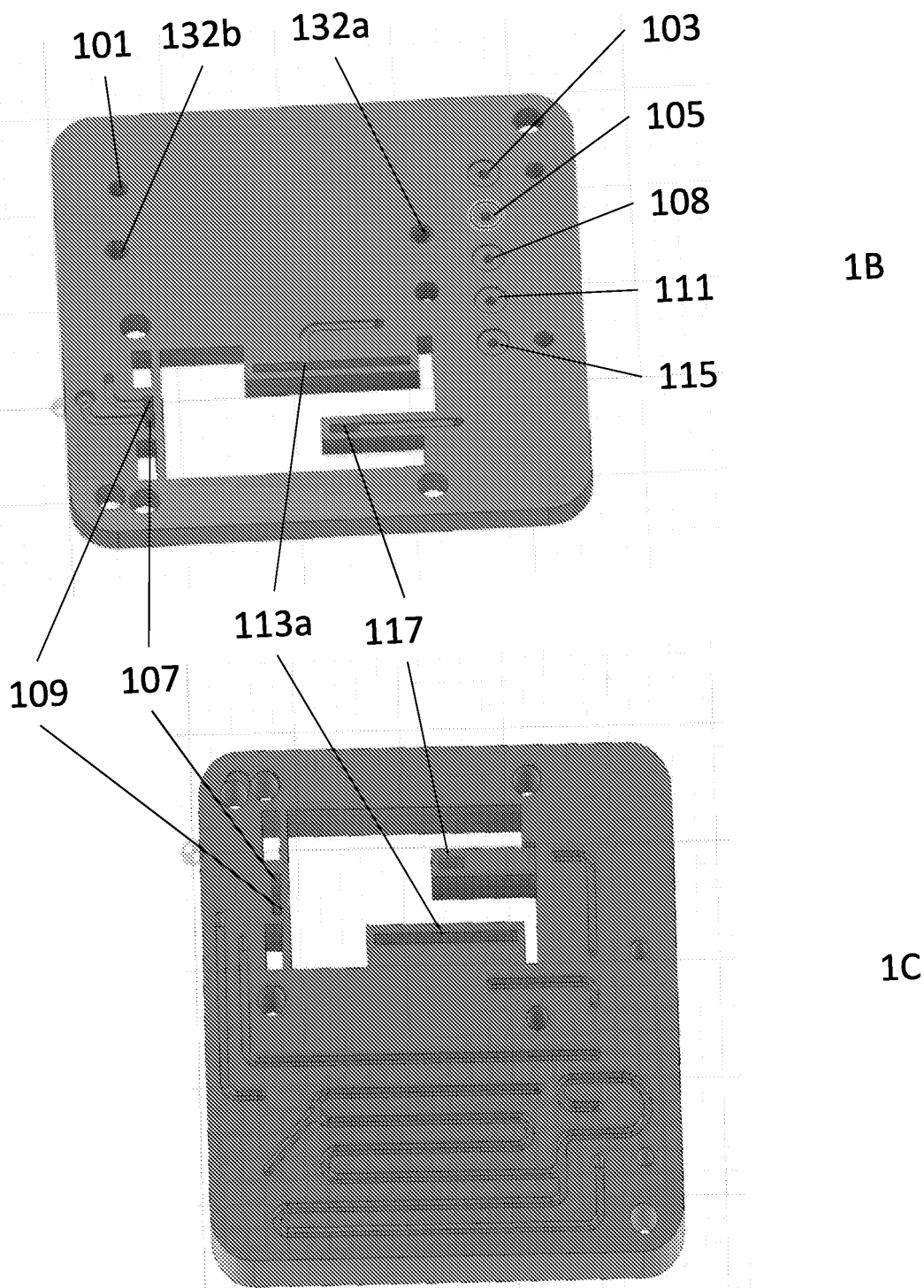
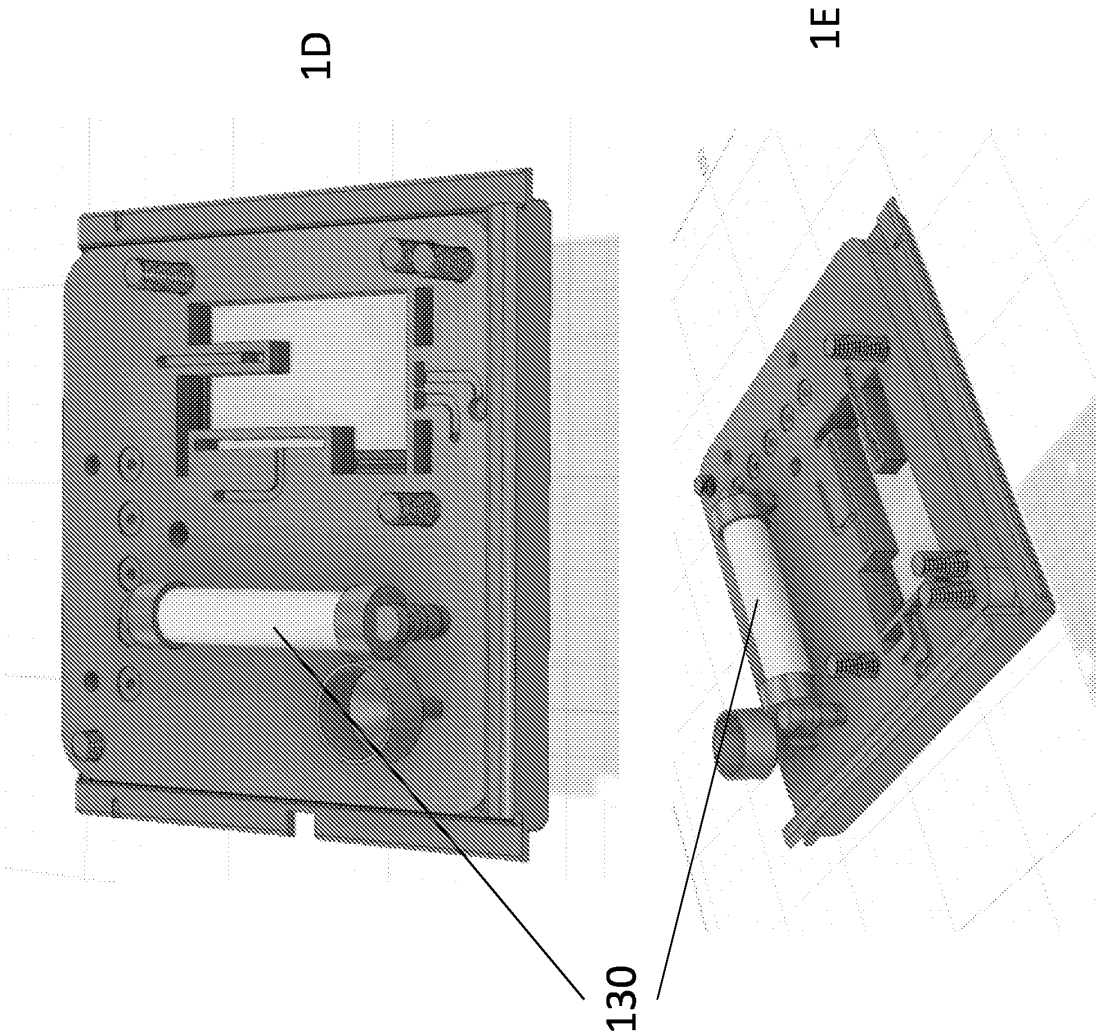


FIG. 1





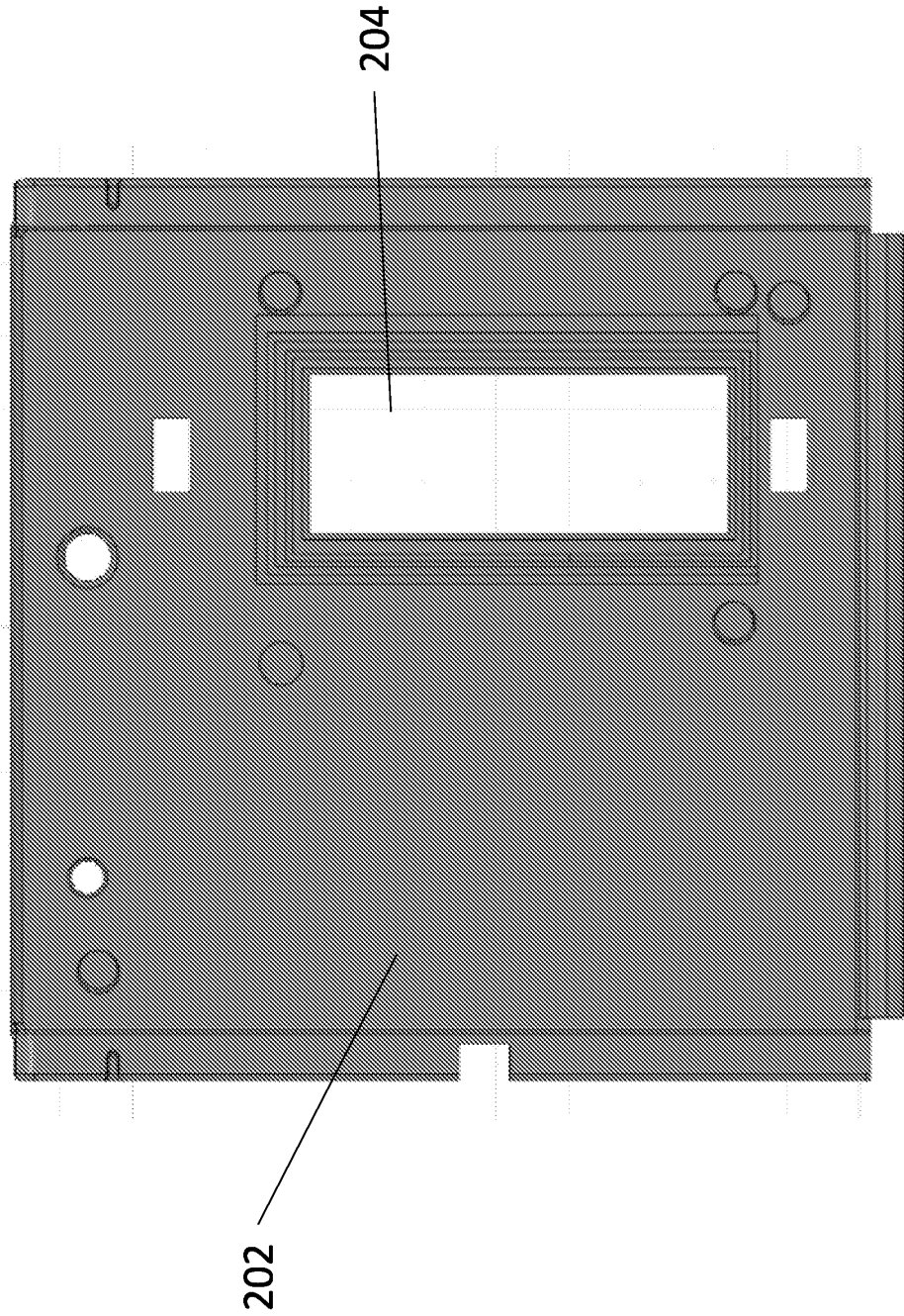


FIG. 2

FIG. 3A

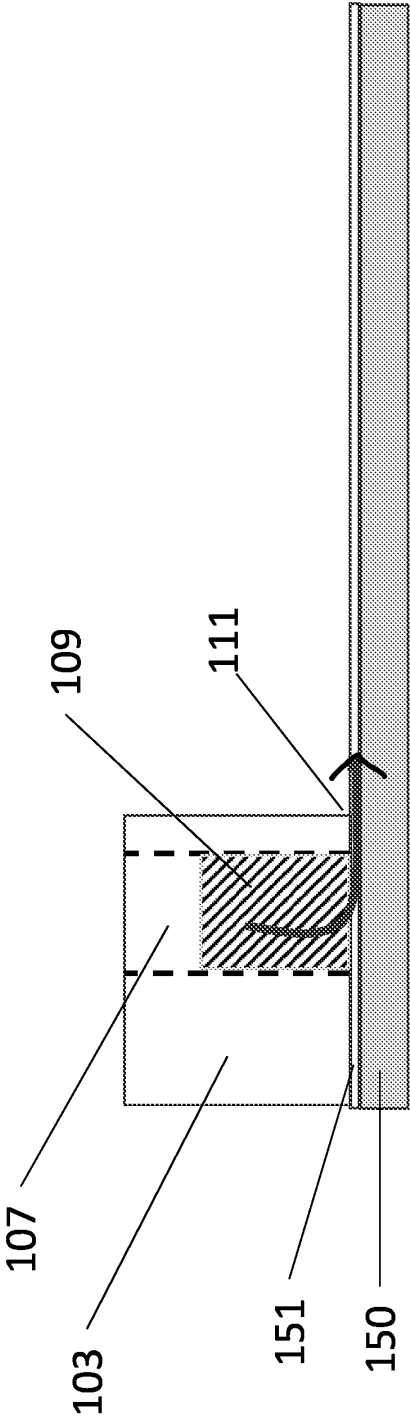
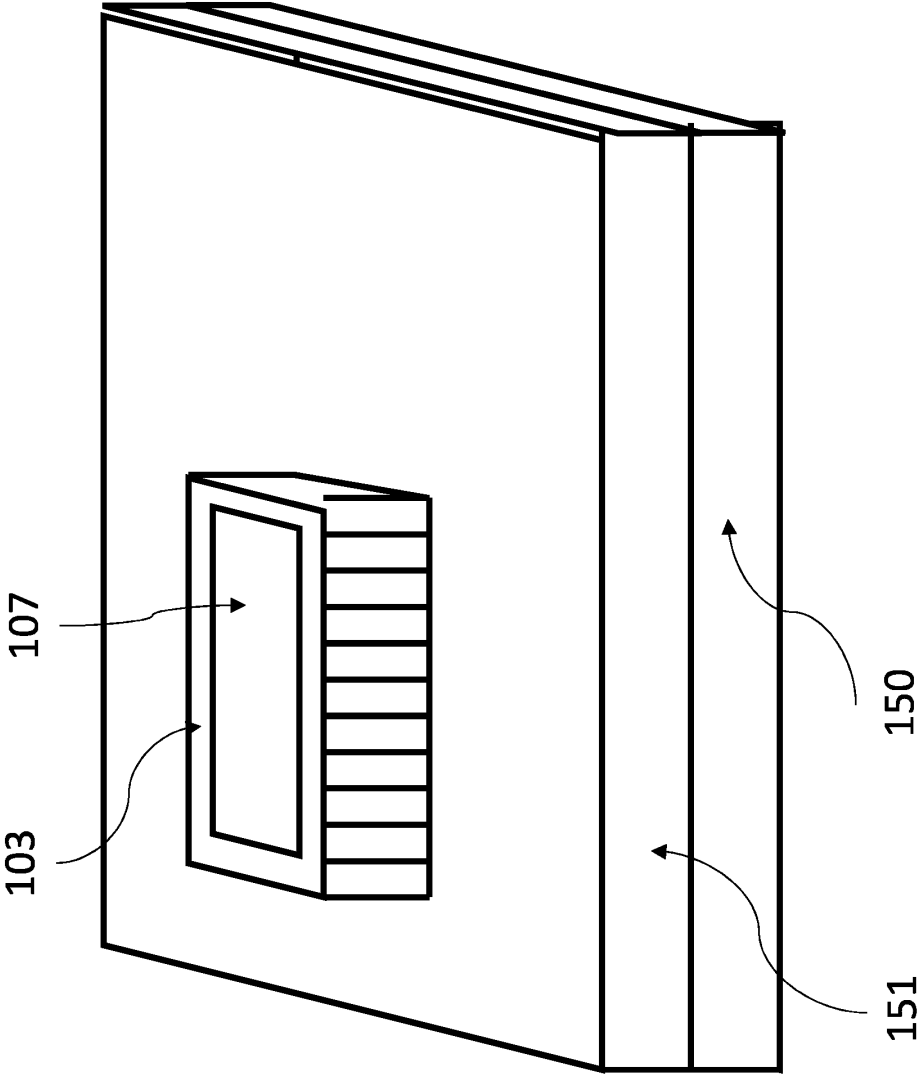


FIG. 3B



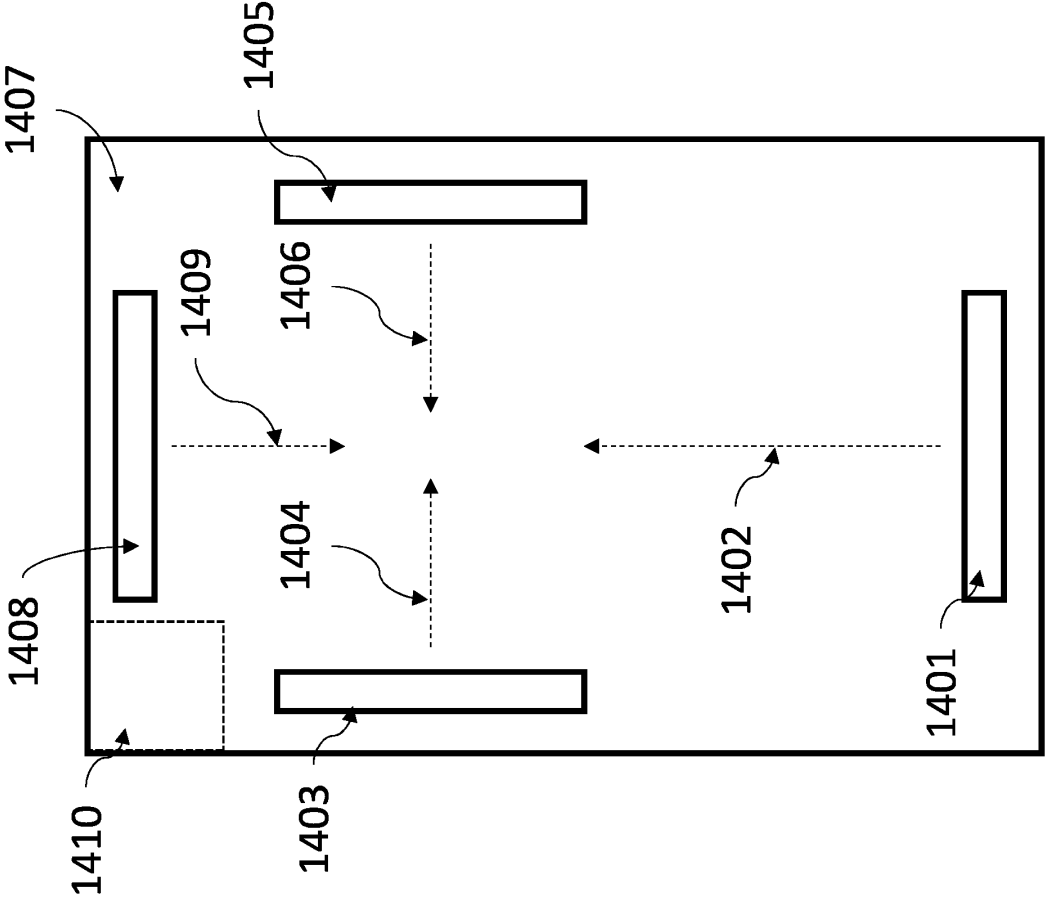


Figure 4

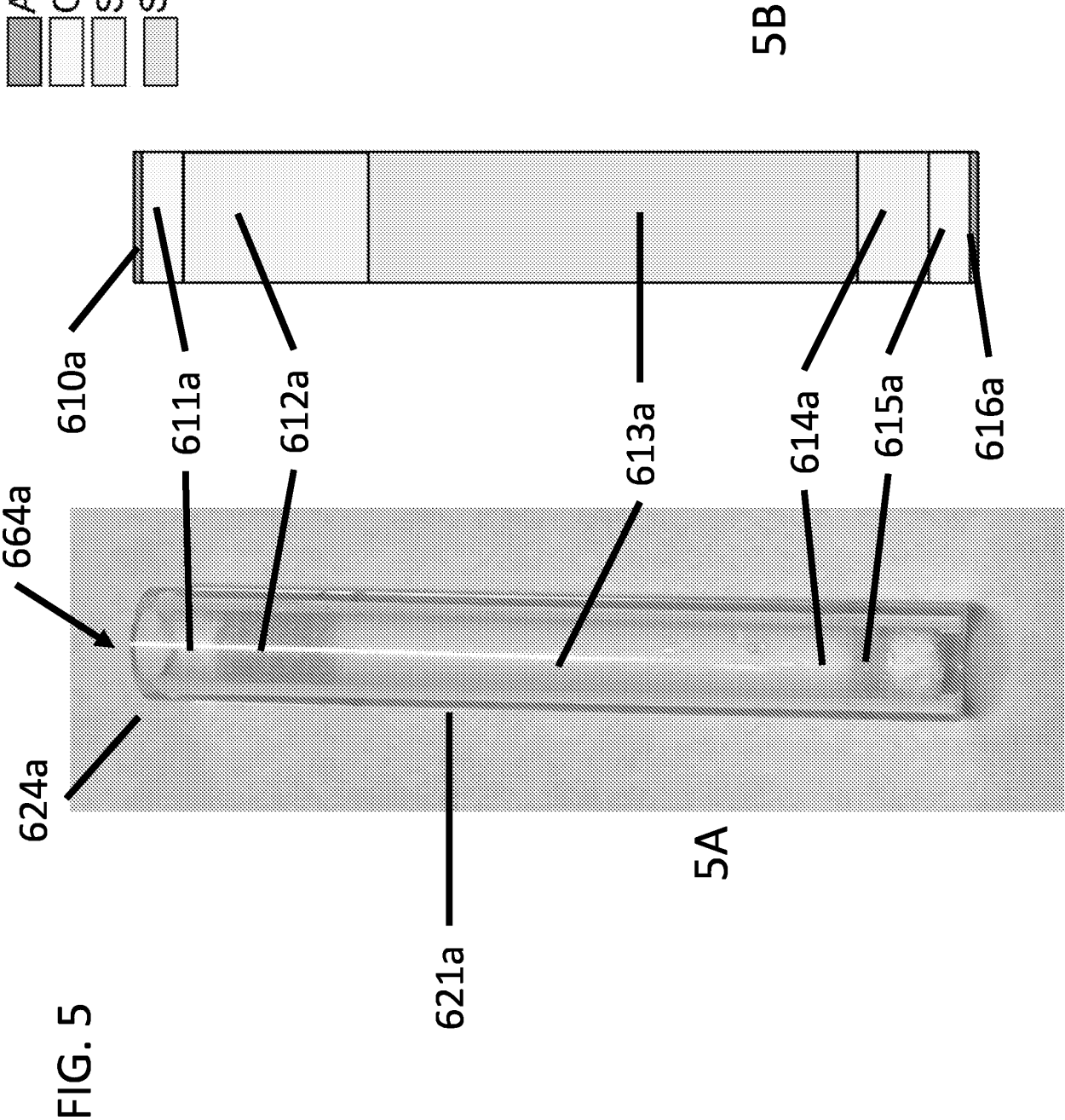
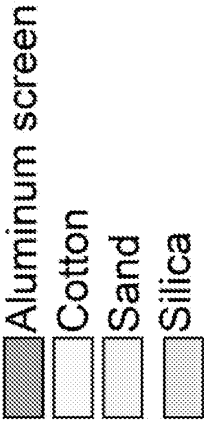
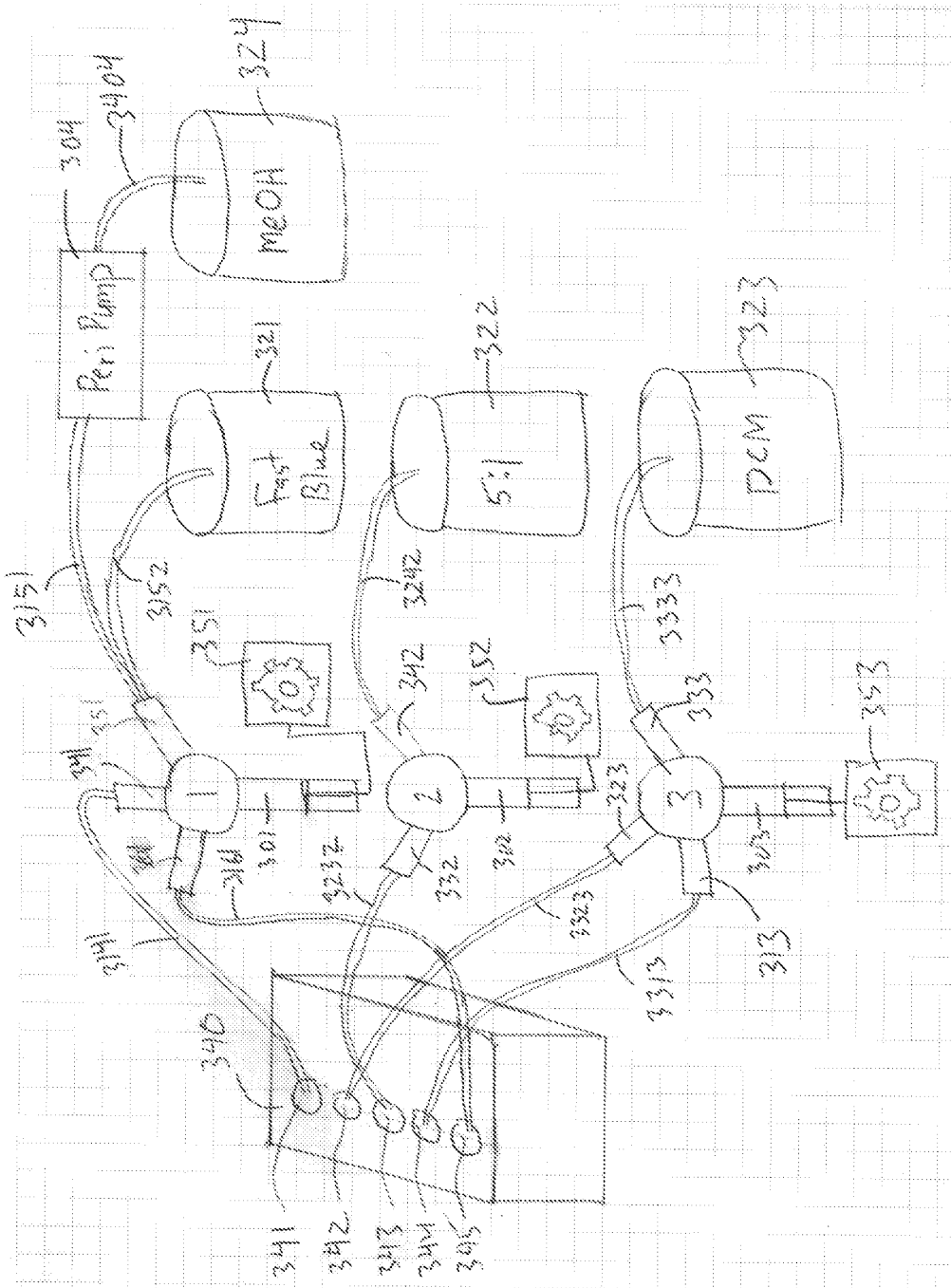
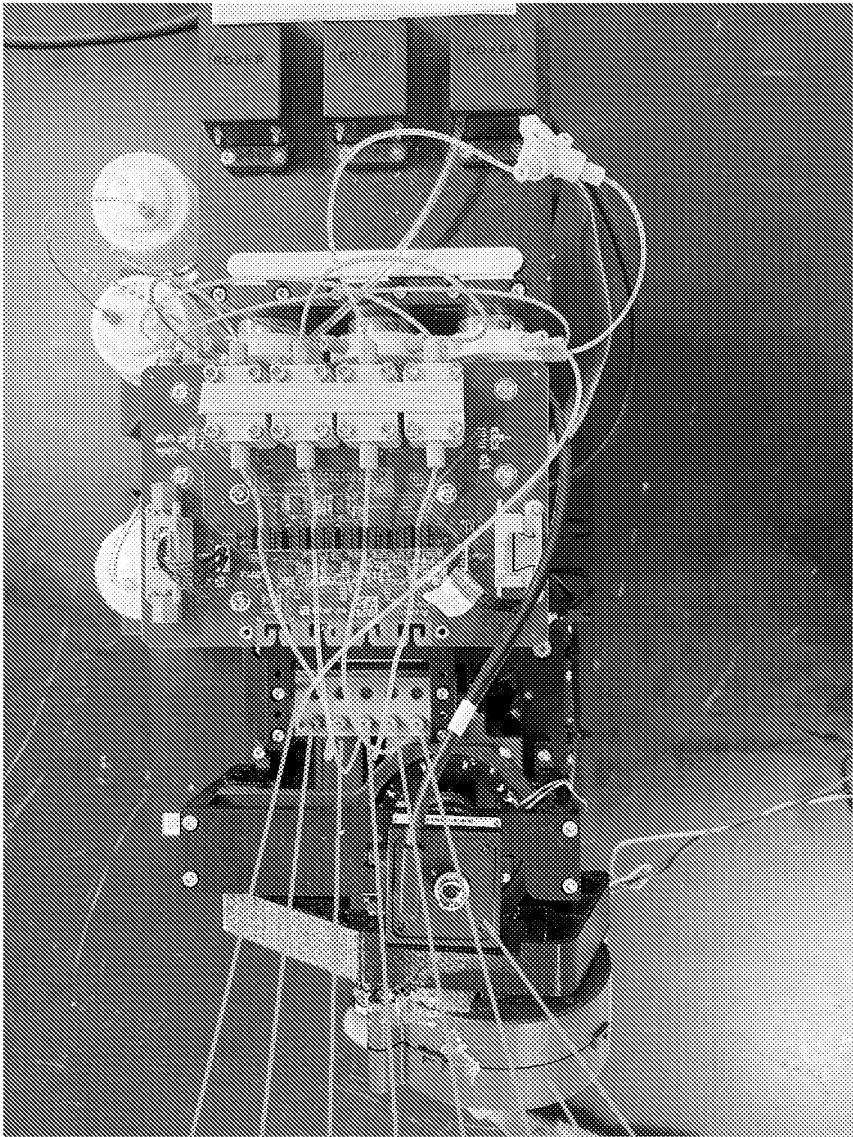


FIG. 6

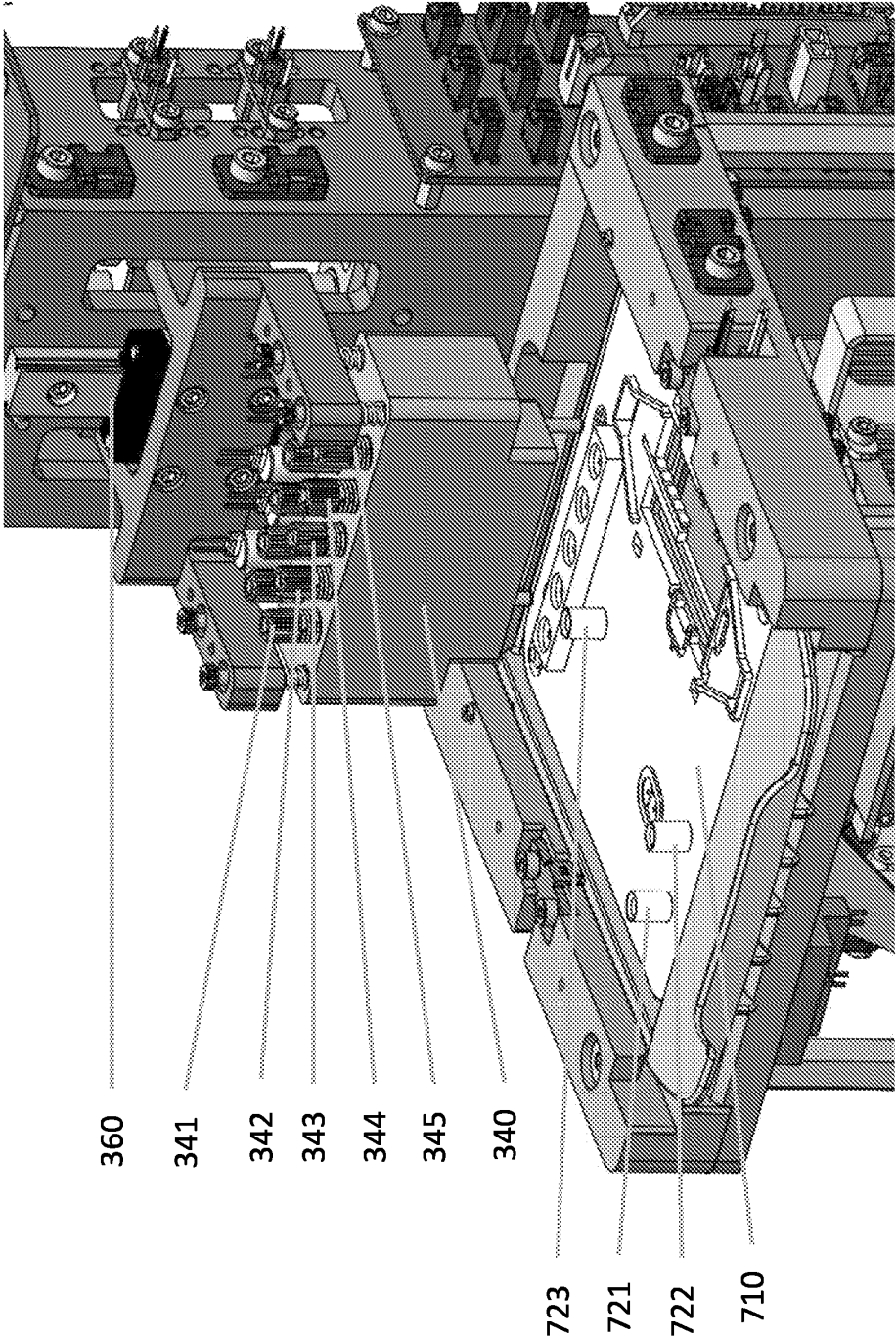


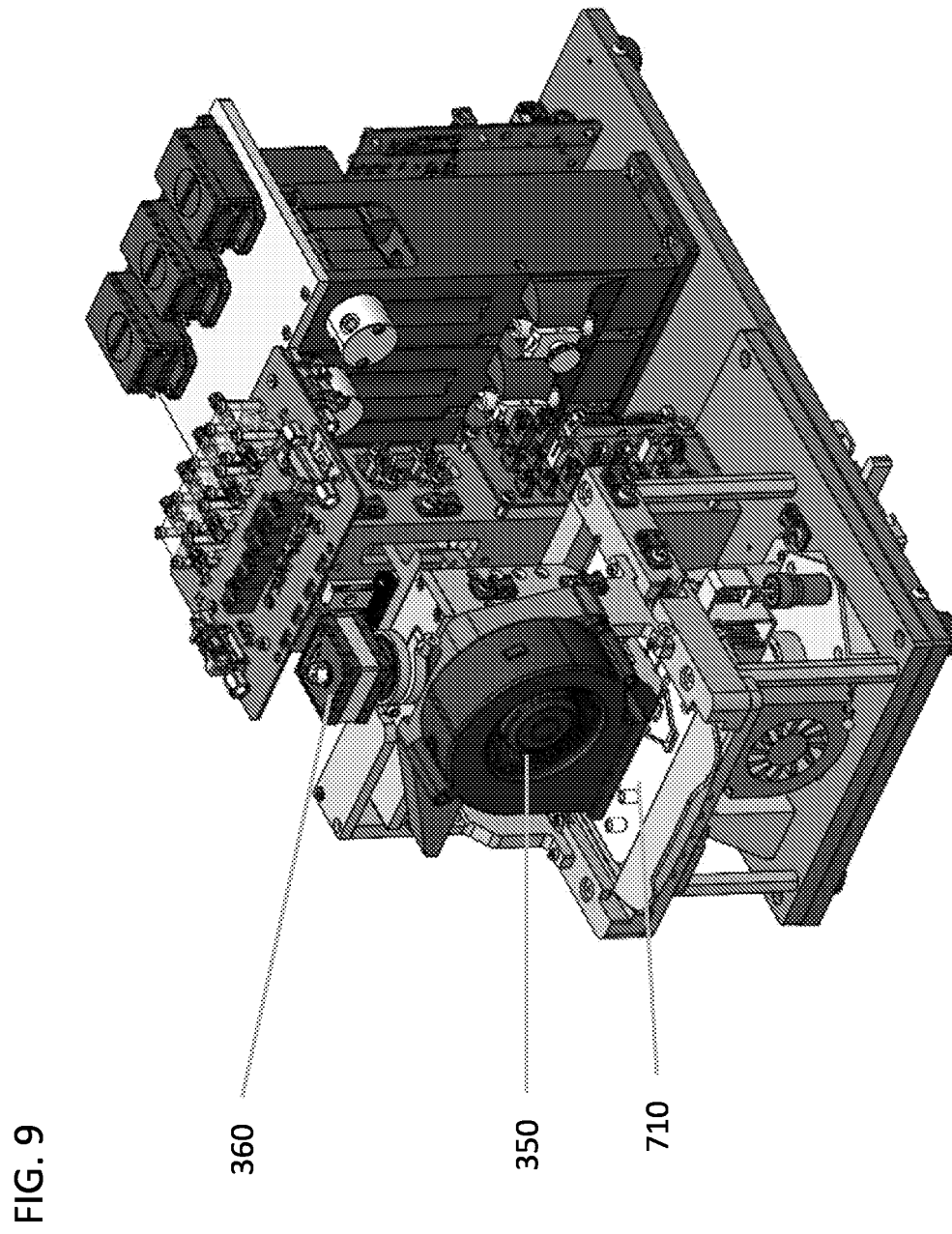


340
341
342
343
344
345
350
360

FIG. 7

FIG. 8





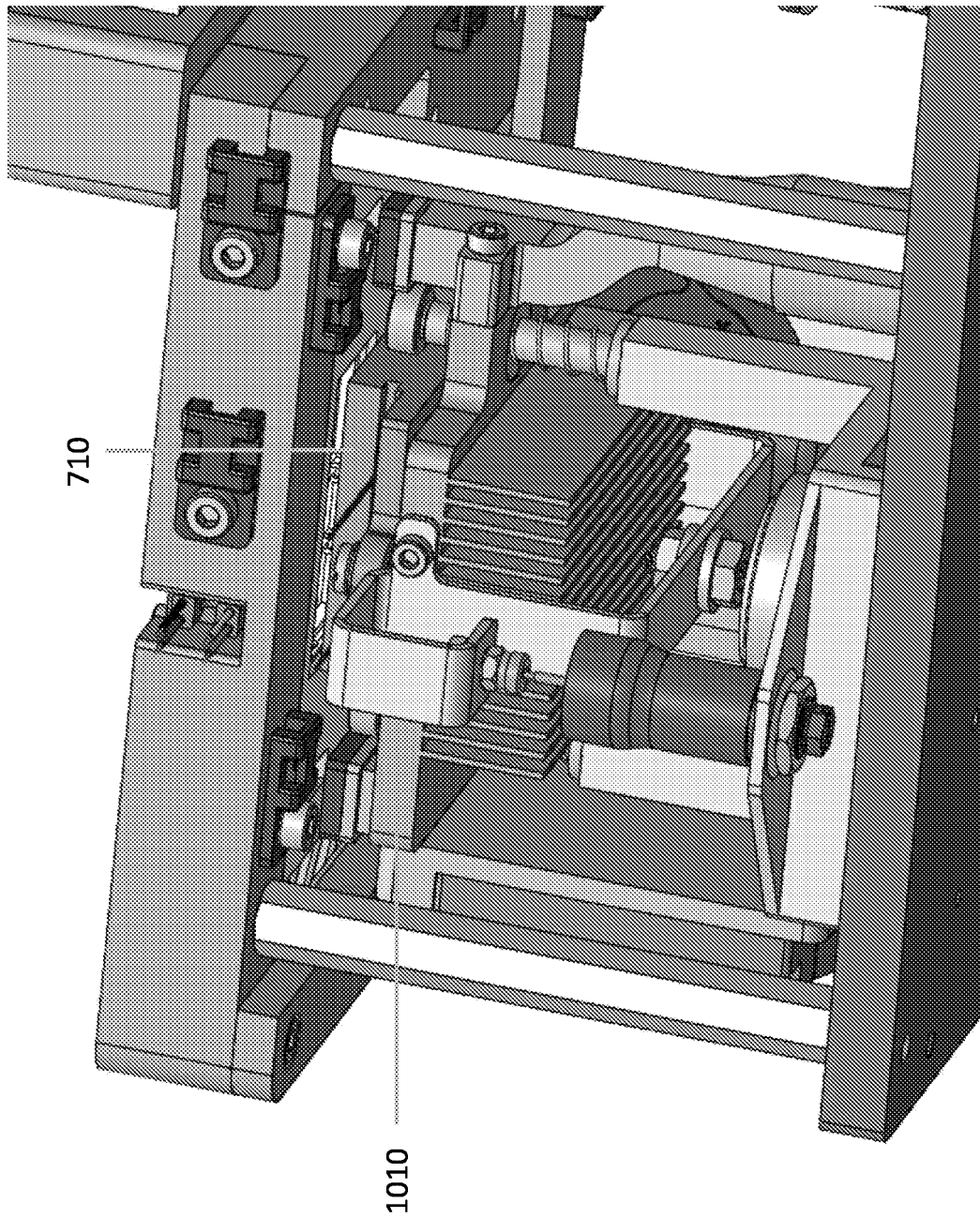
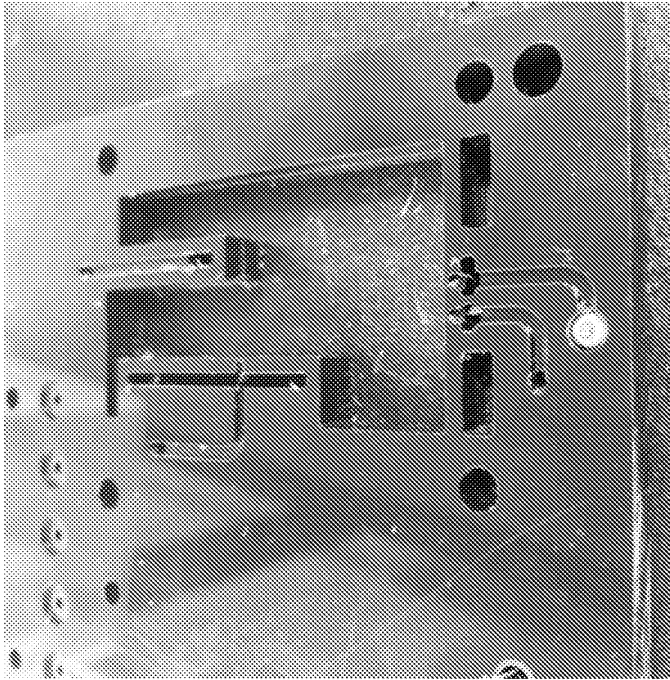
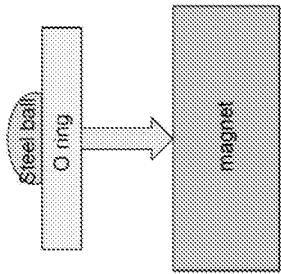


FIG. 10

FIG. 11

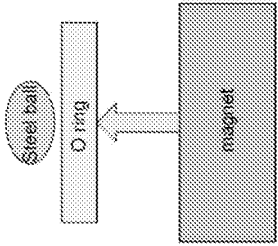


11A



11B

Closed position
The steel ball is
being held in place
by the magnet



11C

Open position
The steel ball is
being forced out of
the o ring by the
pressure in the PTI

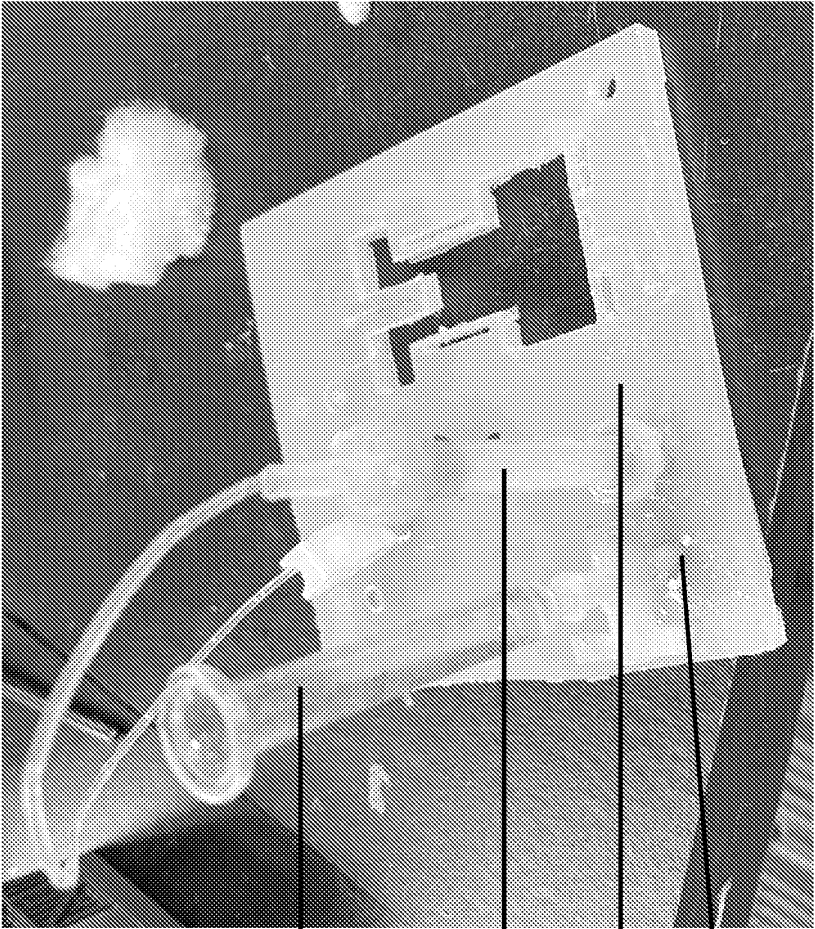


FIG. 12

1010

130

100

101

FIG. 13

