

FIG. 1

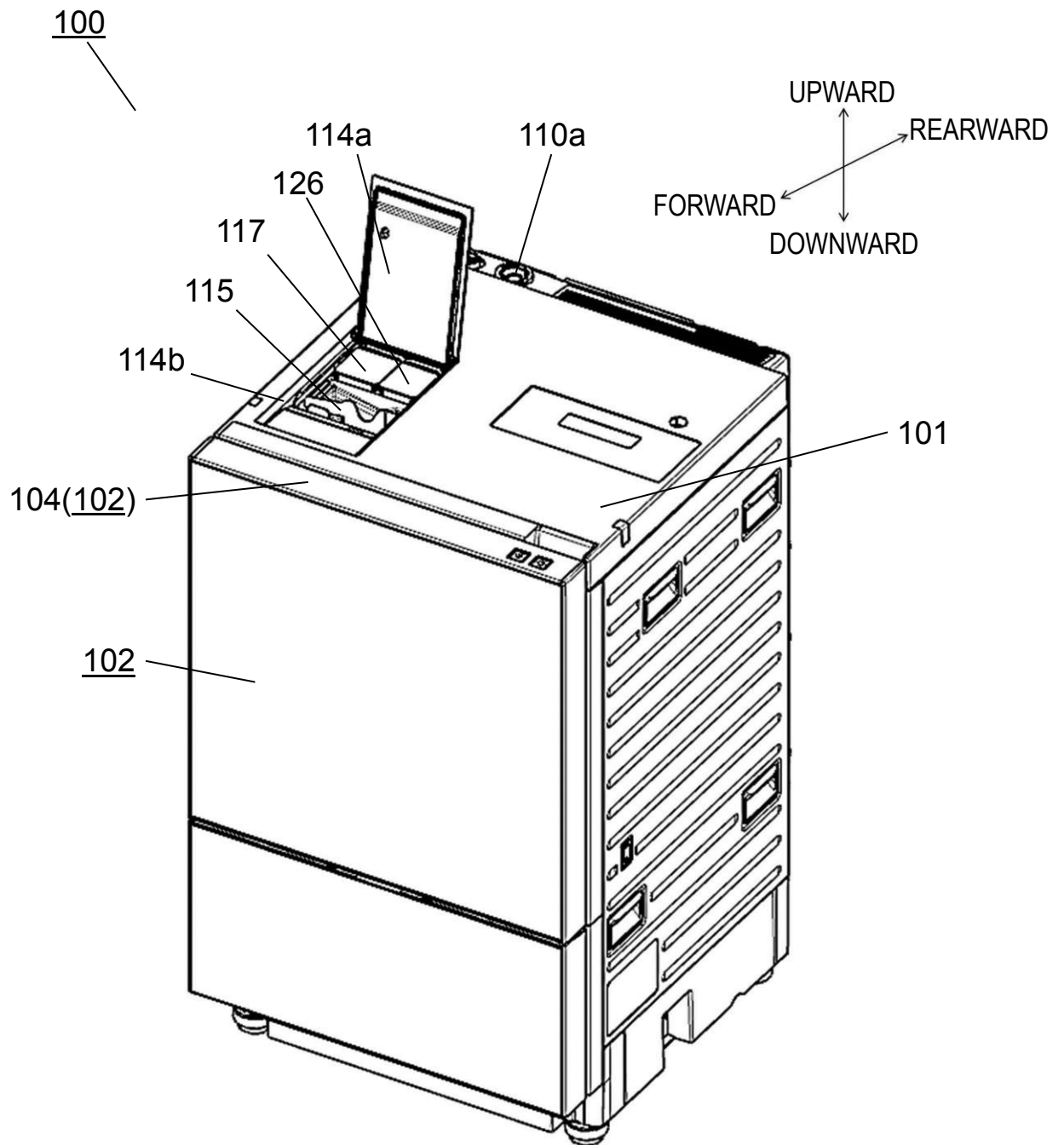
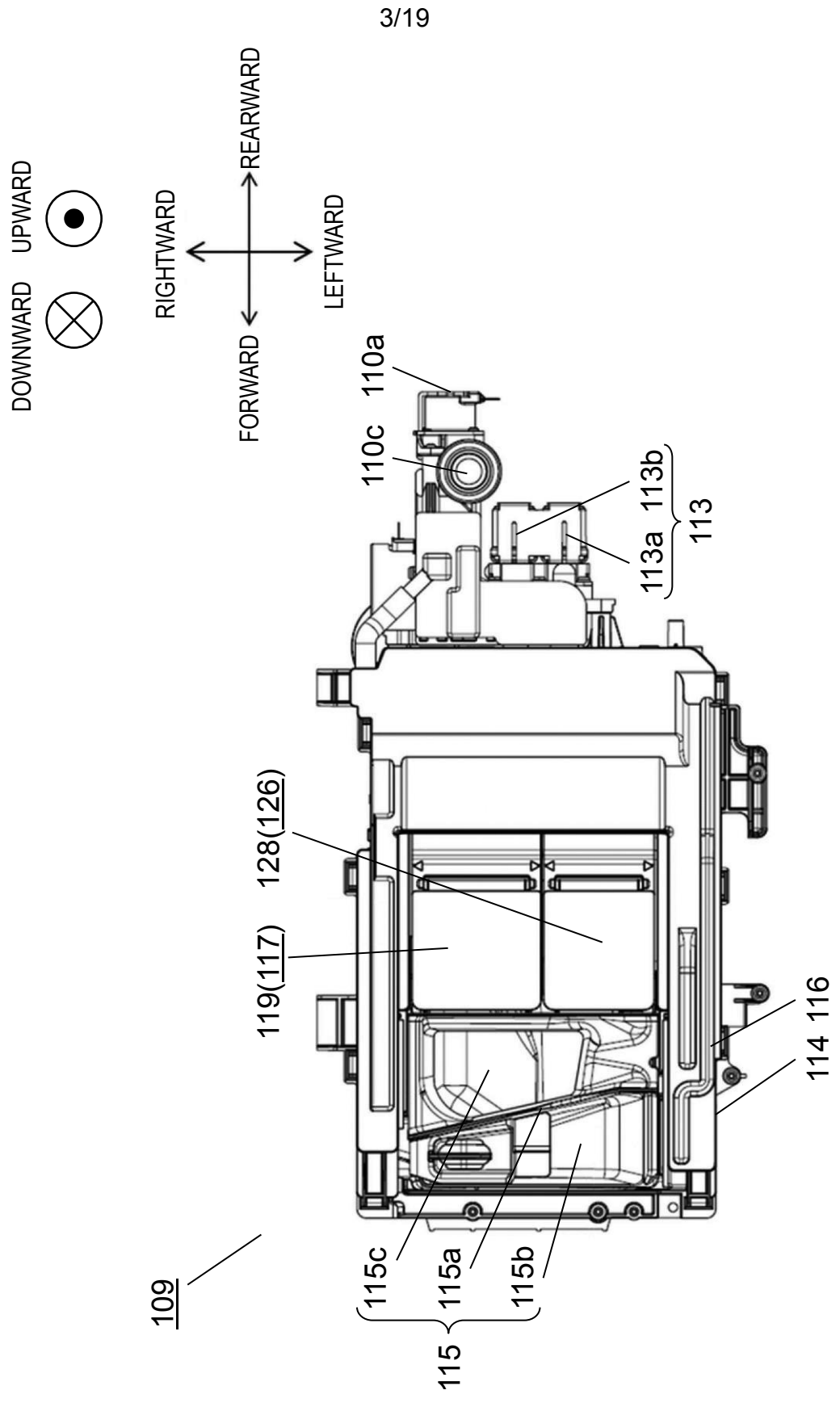


FIG. 3



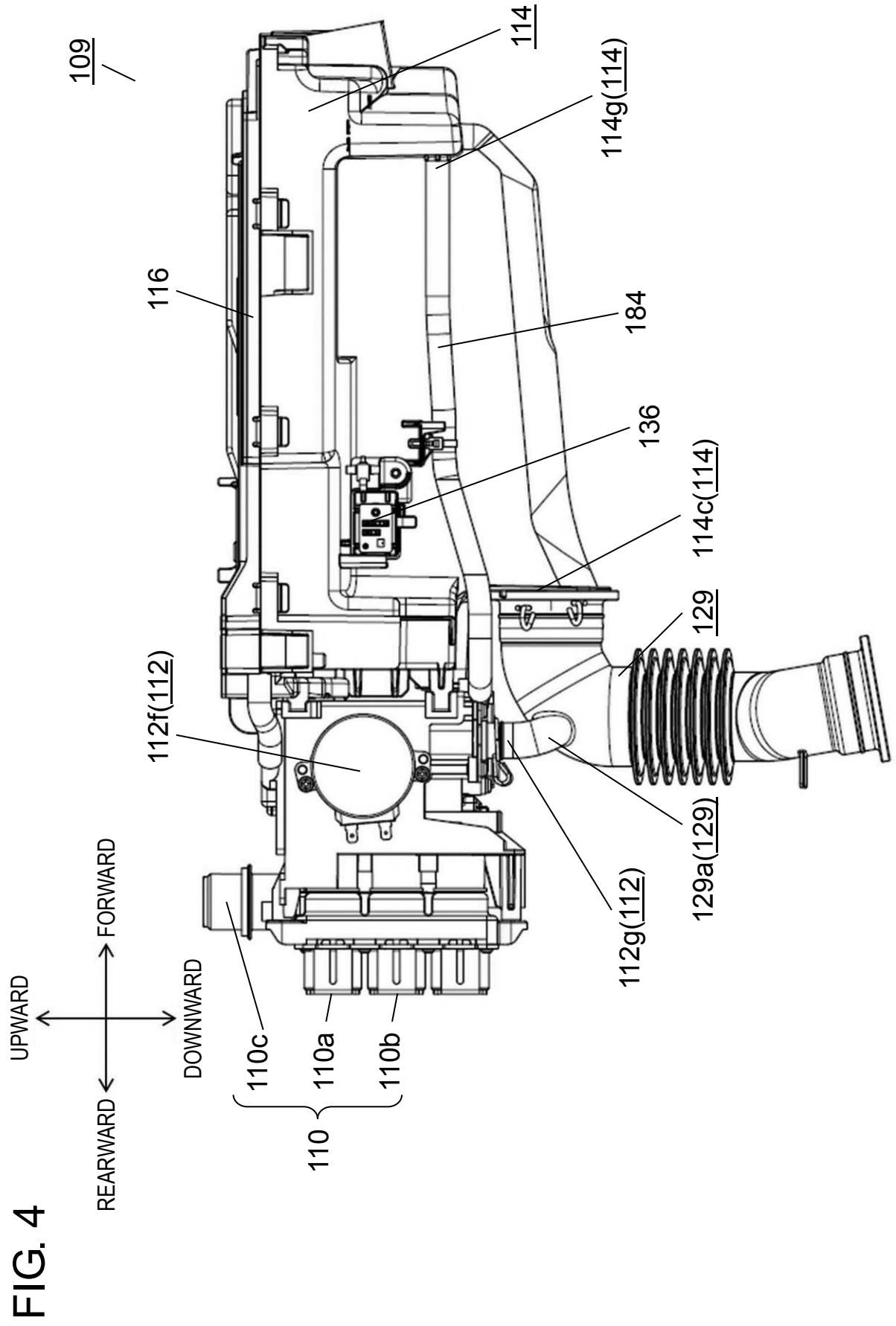
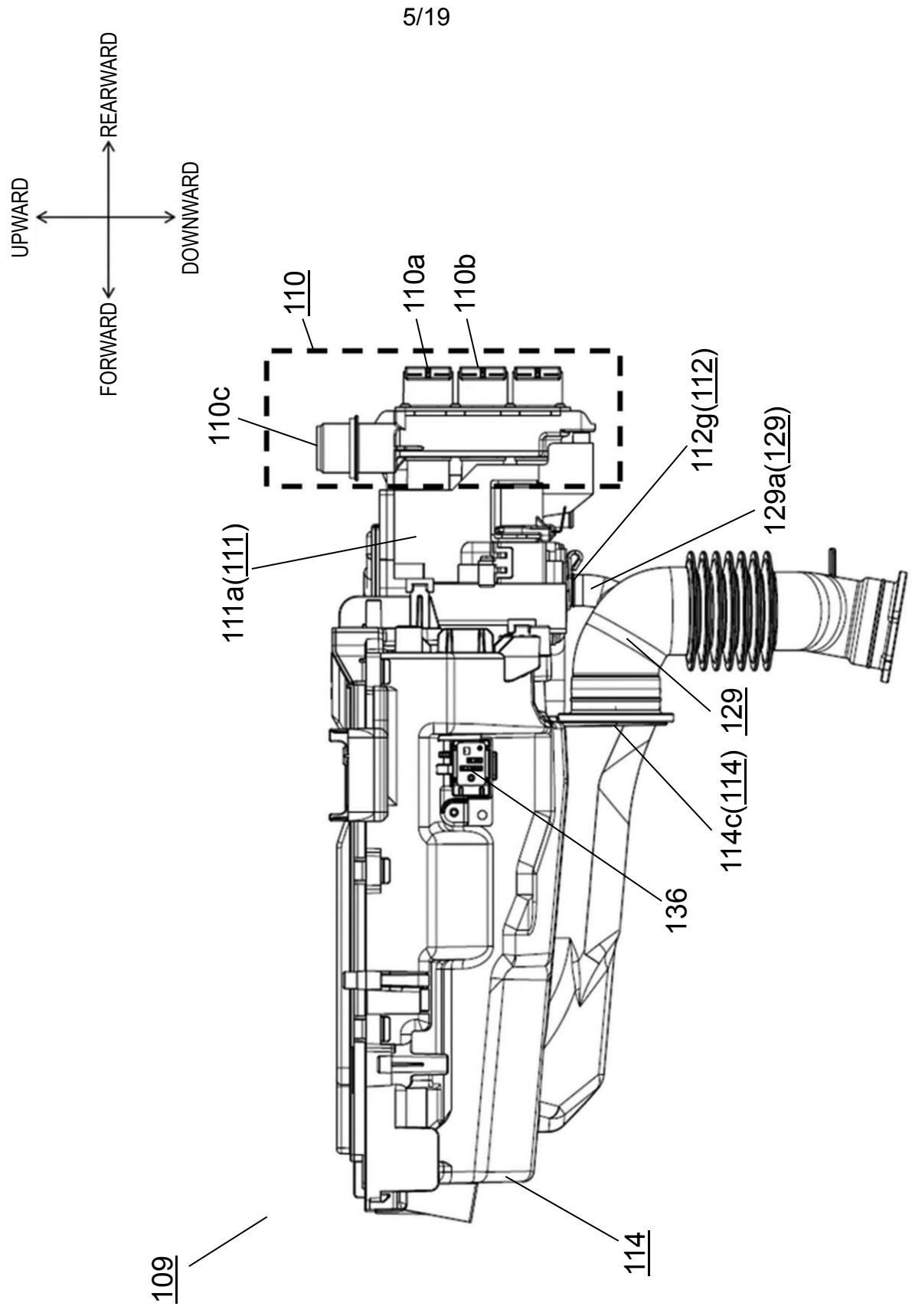


FIG. 5



[illegible]

FIG. 8B

This diagram shows a cross-sectional view of a dispenser assembly. It features two main horizontal channels: the upper one for DETERGENT and the lower one for SOFTENER. The DETERGENT channel includes a piston (111b) with a spring (113a) and a valve (X5). The SOFTENER channel includes a piston (111f) with a spring (113b) and a valve (X6). A central vertical passage (X7) leads from the bottom of the SOFTENER channel to a lower component (112h). The assembly is housed within a structure with various internal components labeled 113, 113d, 182, a, 124, b, c, d, e, 111b, 111f, and 113i. Arrows indicate REARWARD and FORWARD directions.

FIG. 8C

113d: DE-ENERGIZED, 113i: ENERGIZED

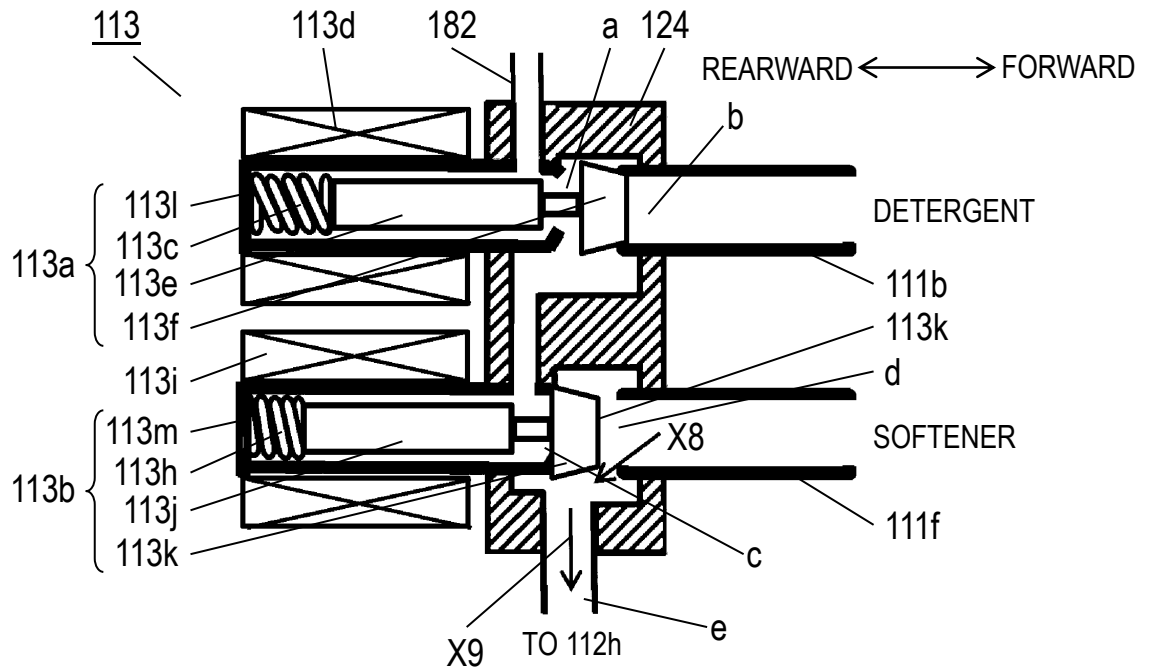


FIG. 9

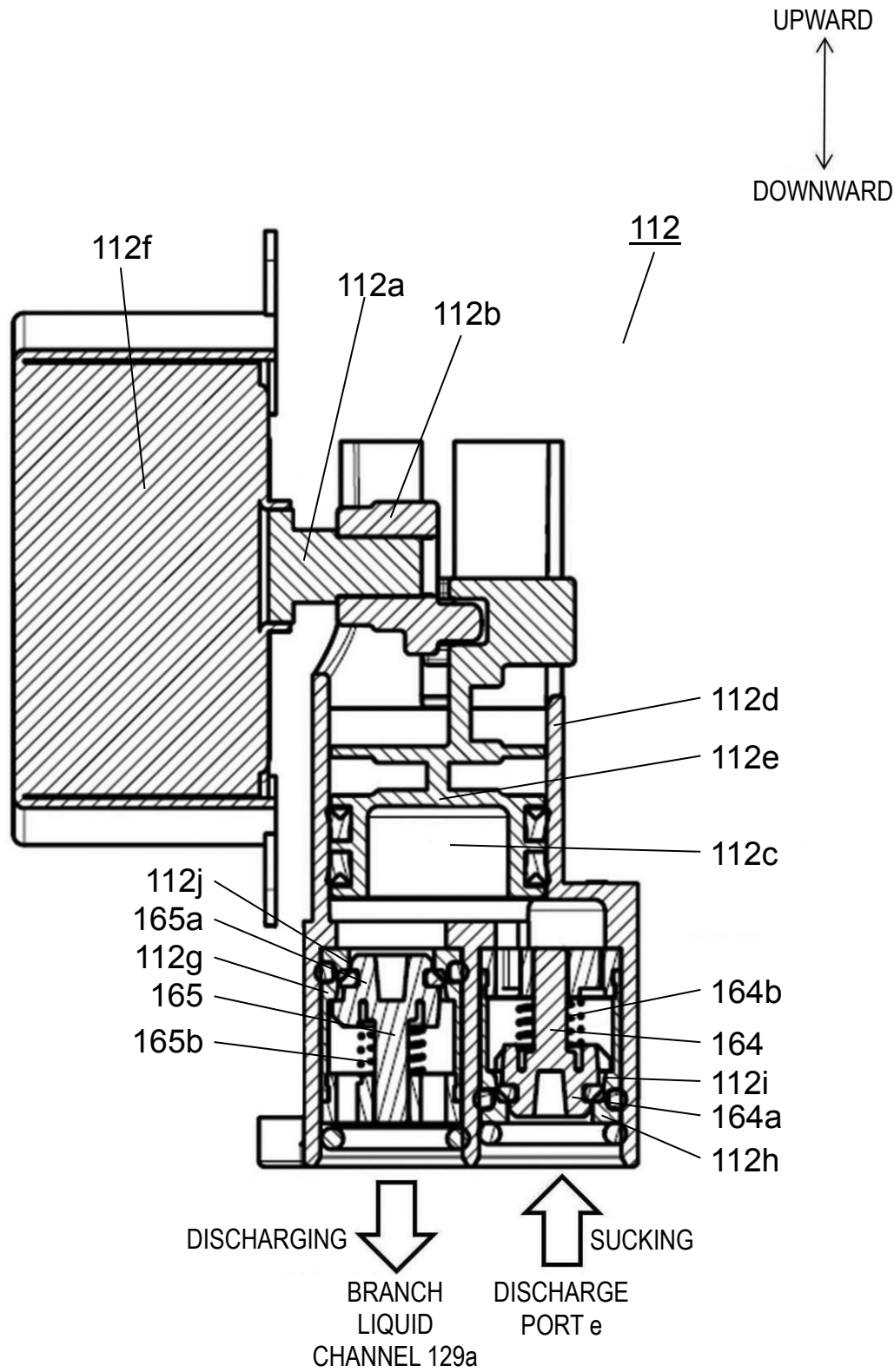


FIG. 10

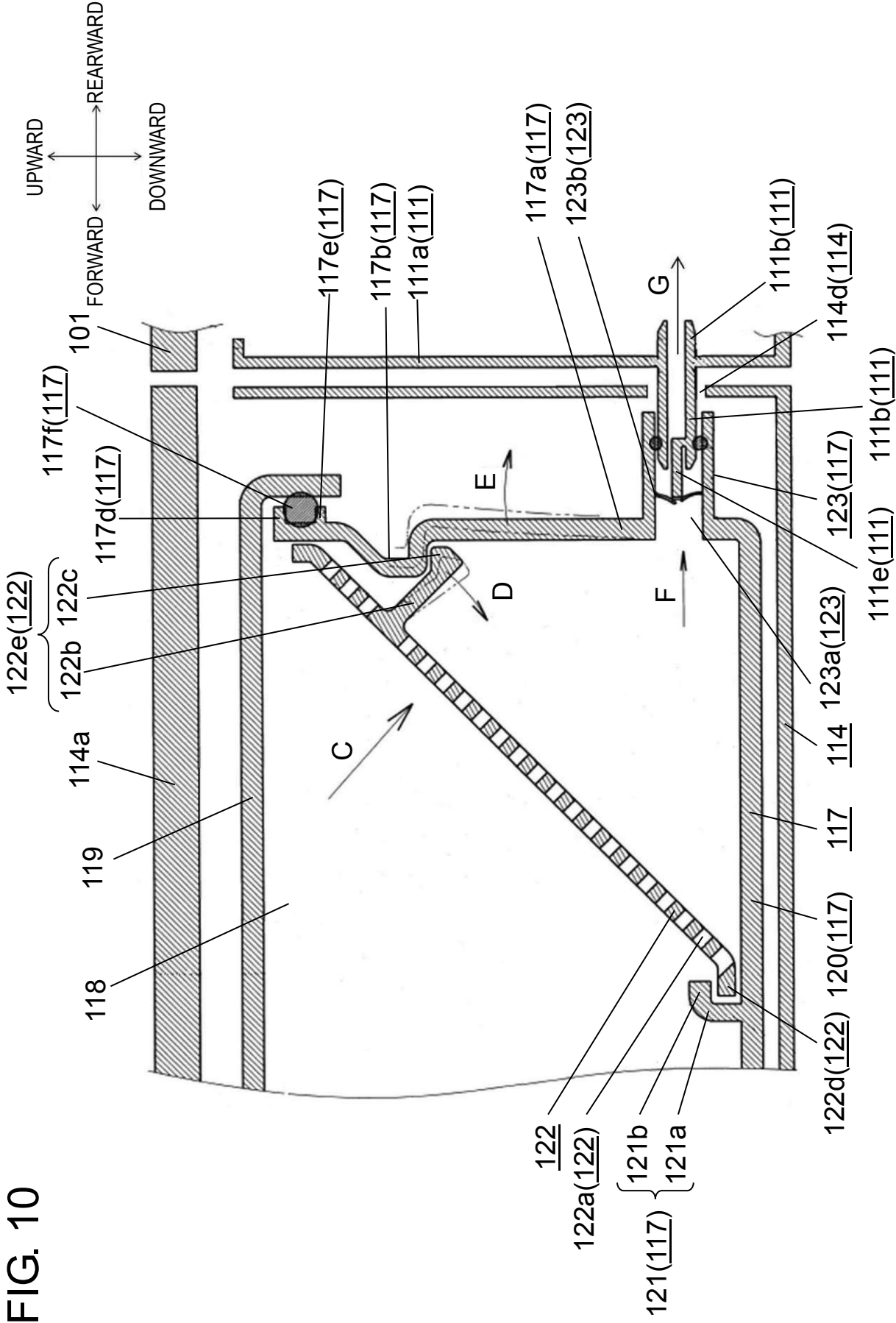


FIG. 11

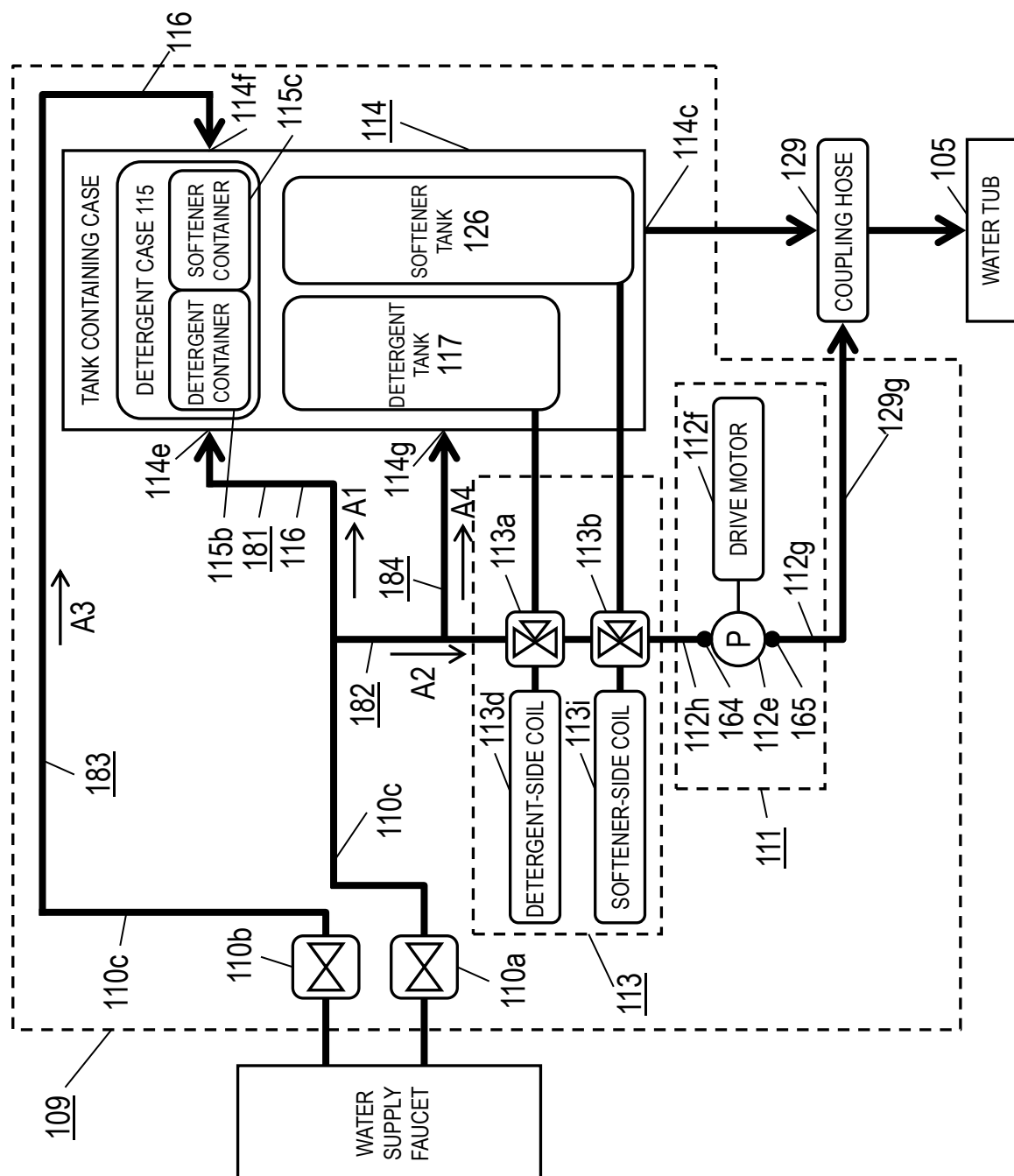


FIG. 12

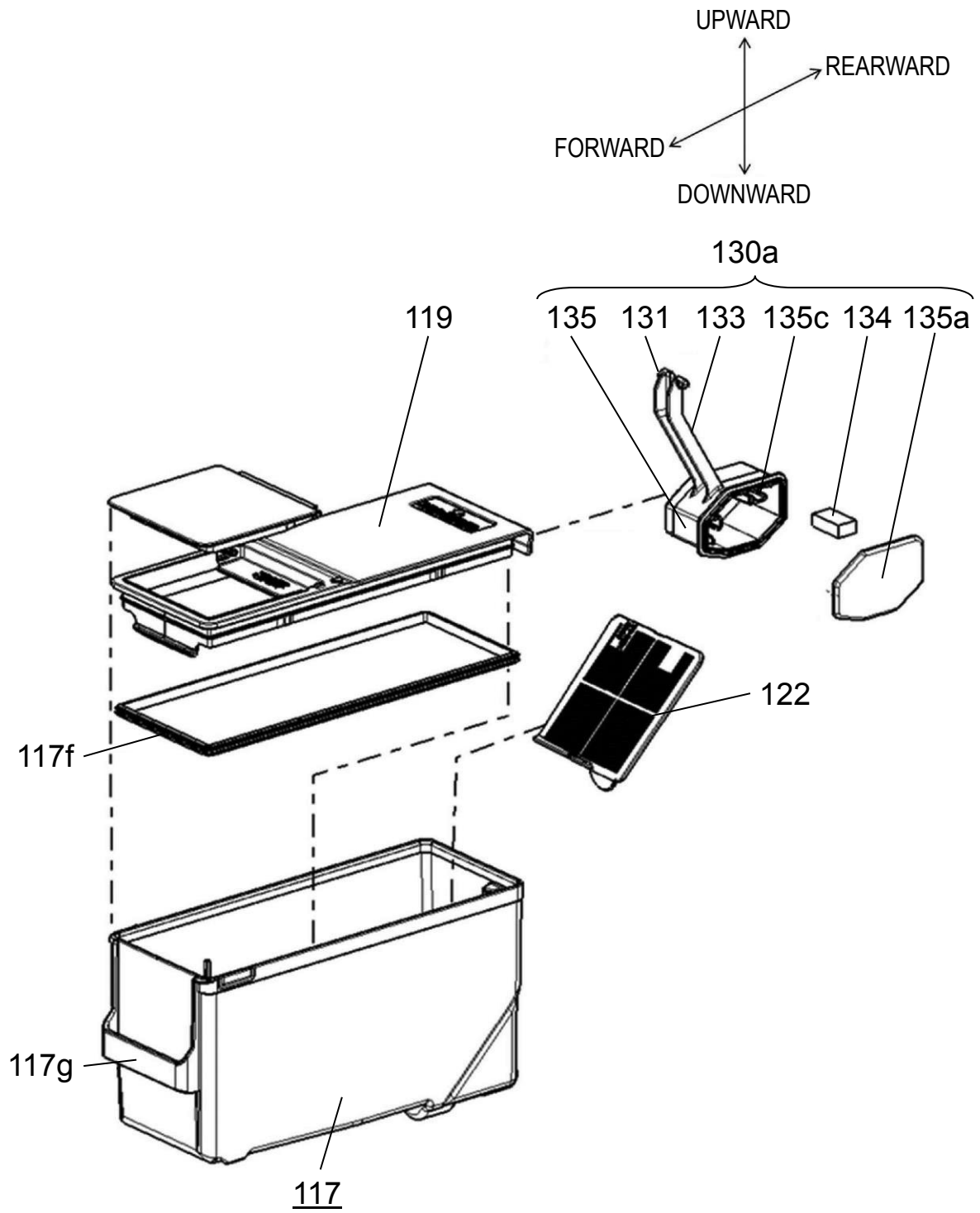


FIG. 13

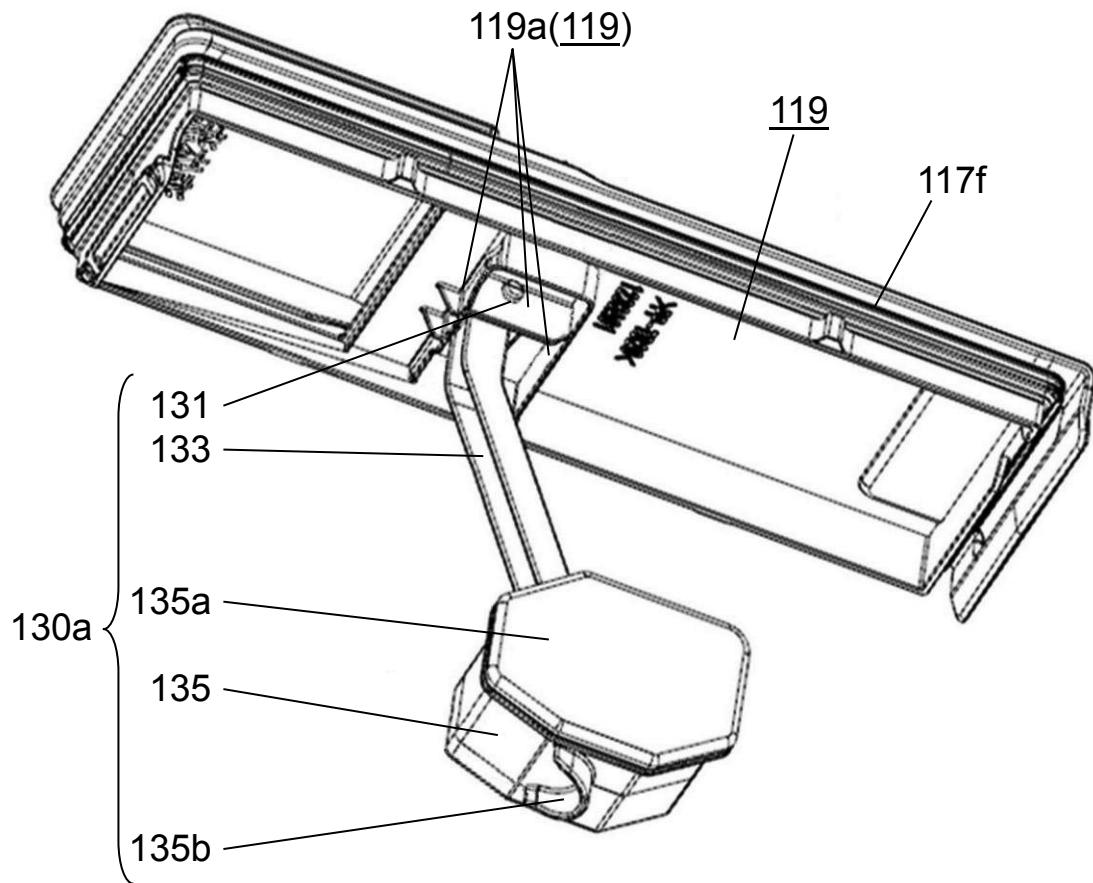


FIG. 14A

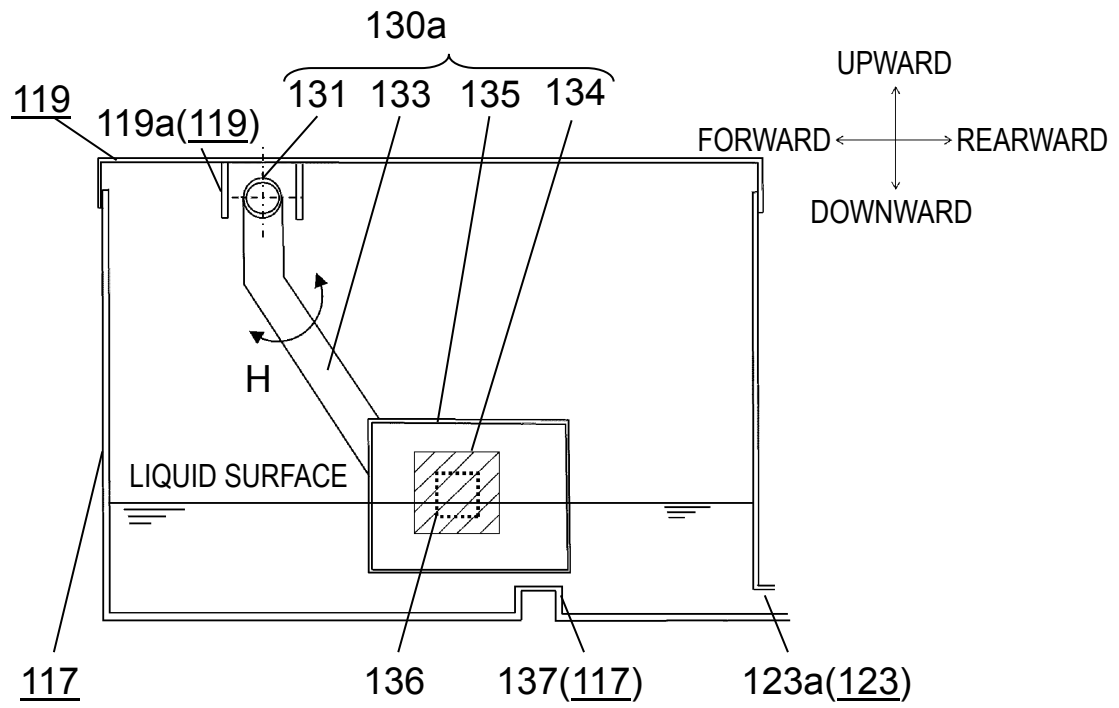


FIG. 14B

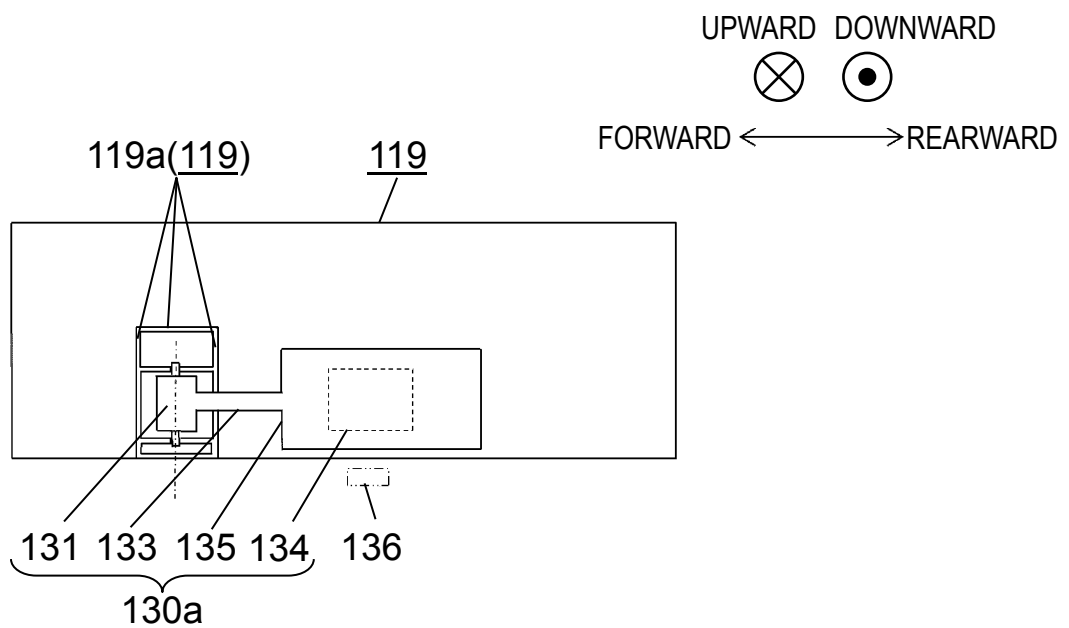


FIG. 15

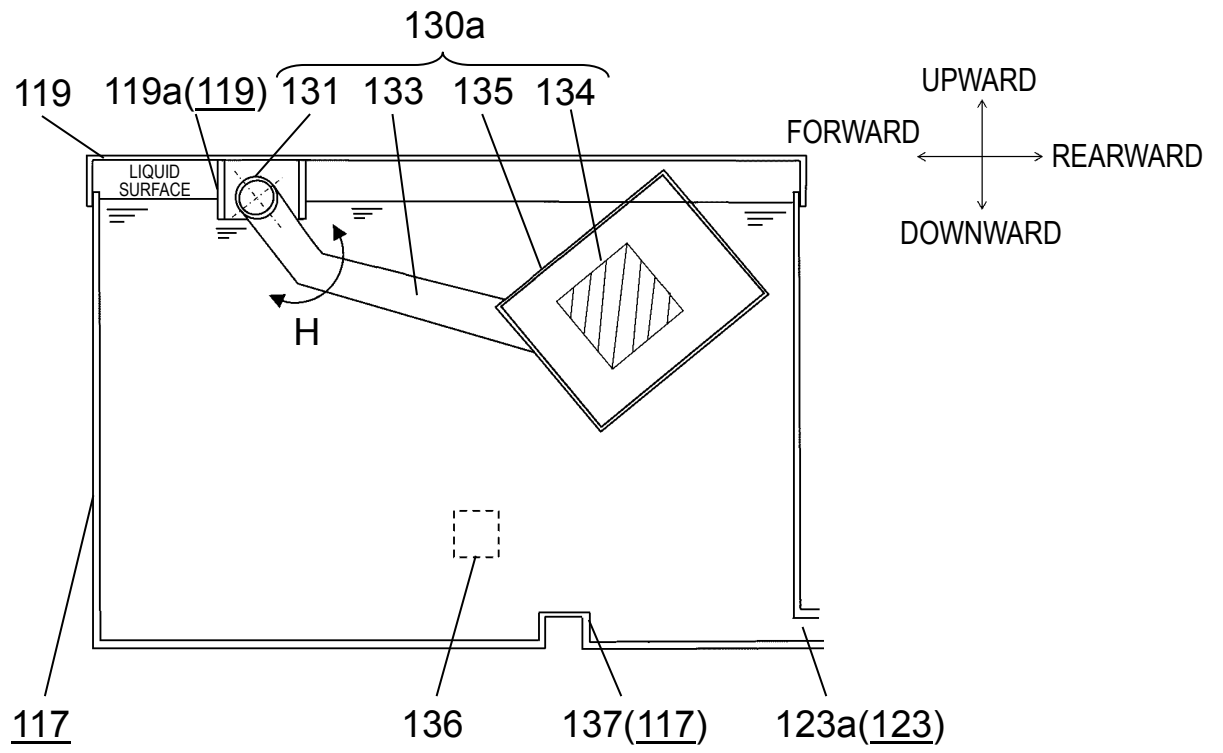


FIG. 16

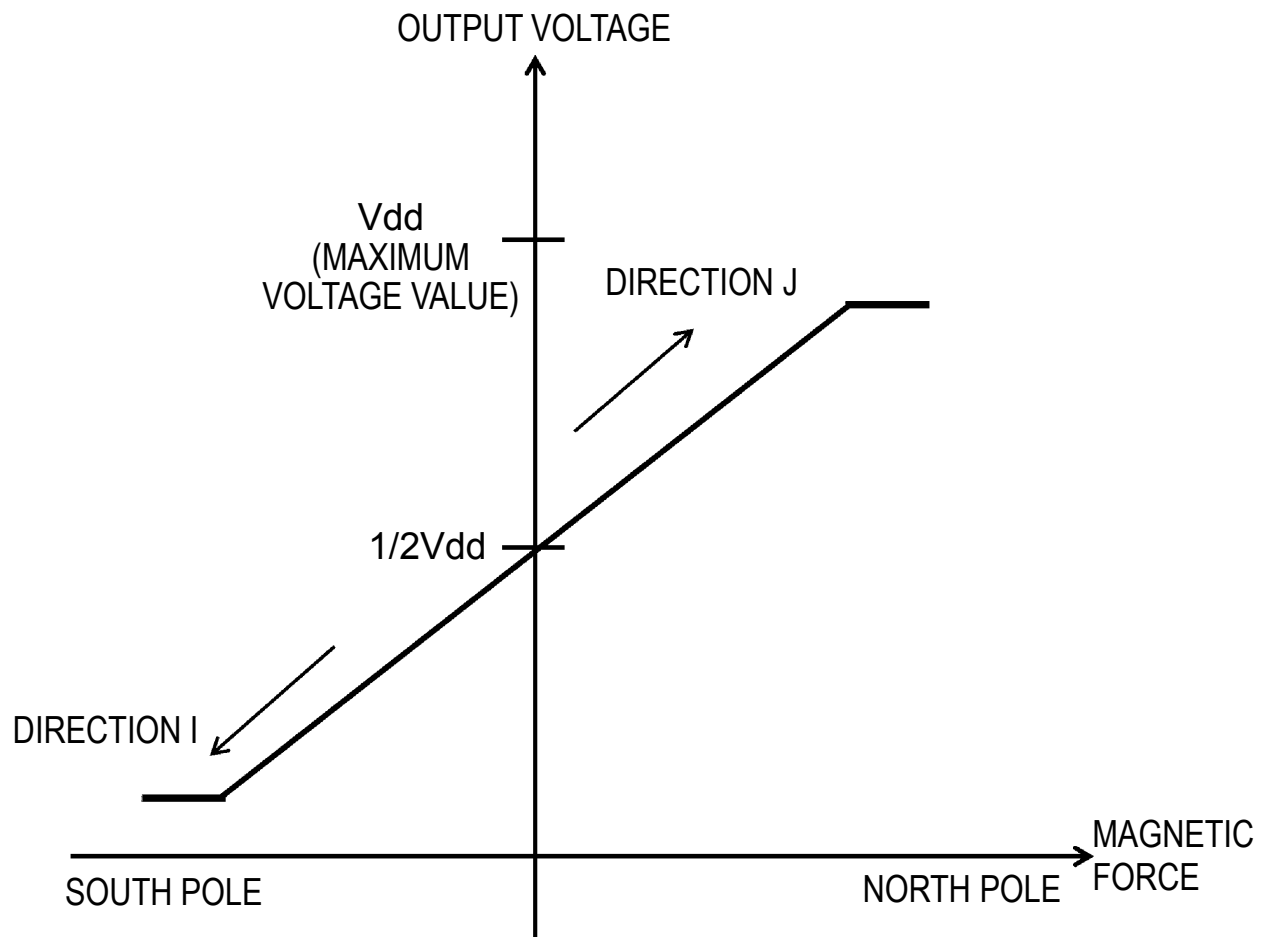


FIG. 17

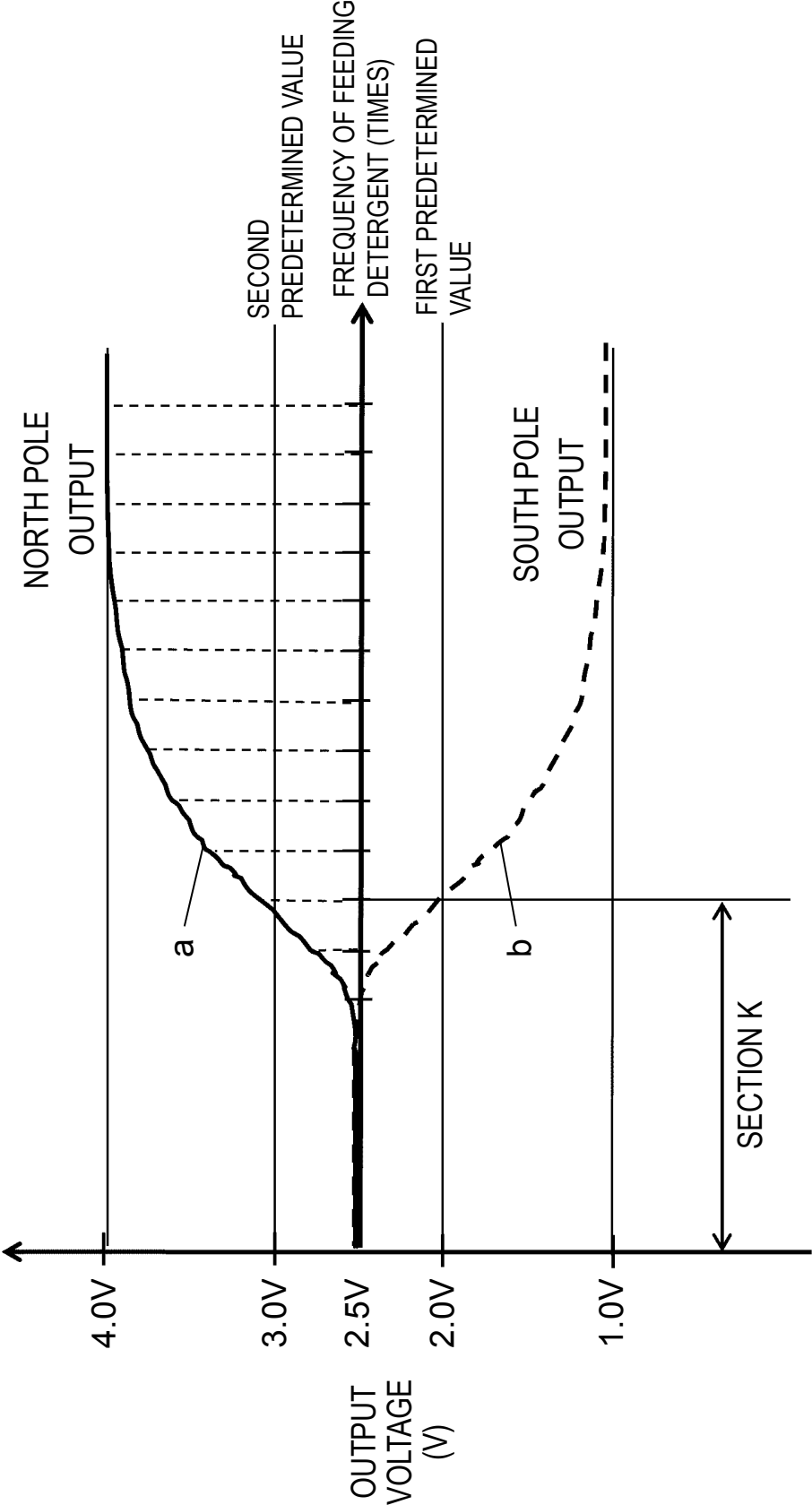


FIG. 18

