

FIG. 5

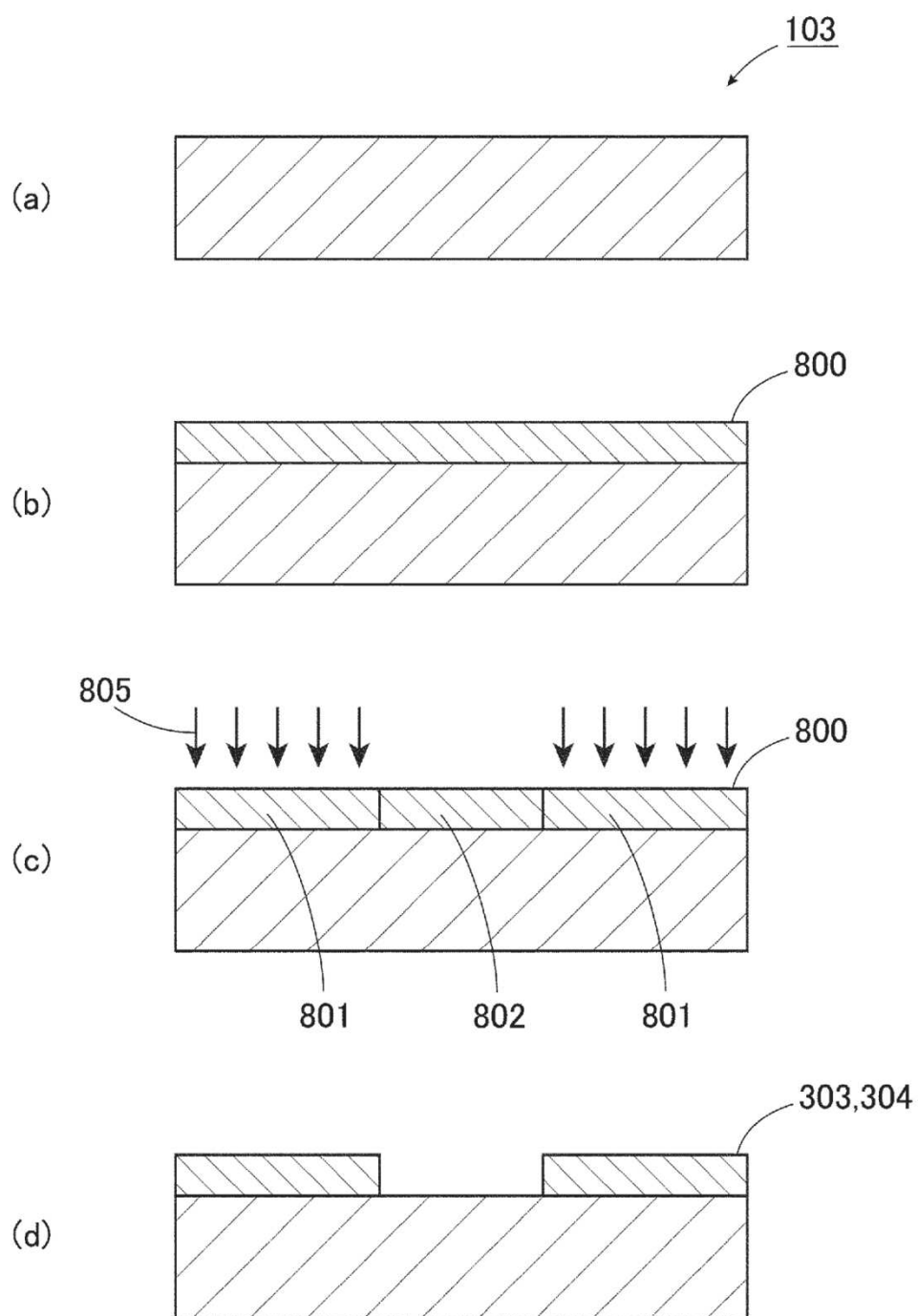


FIG. 6

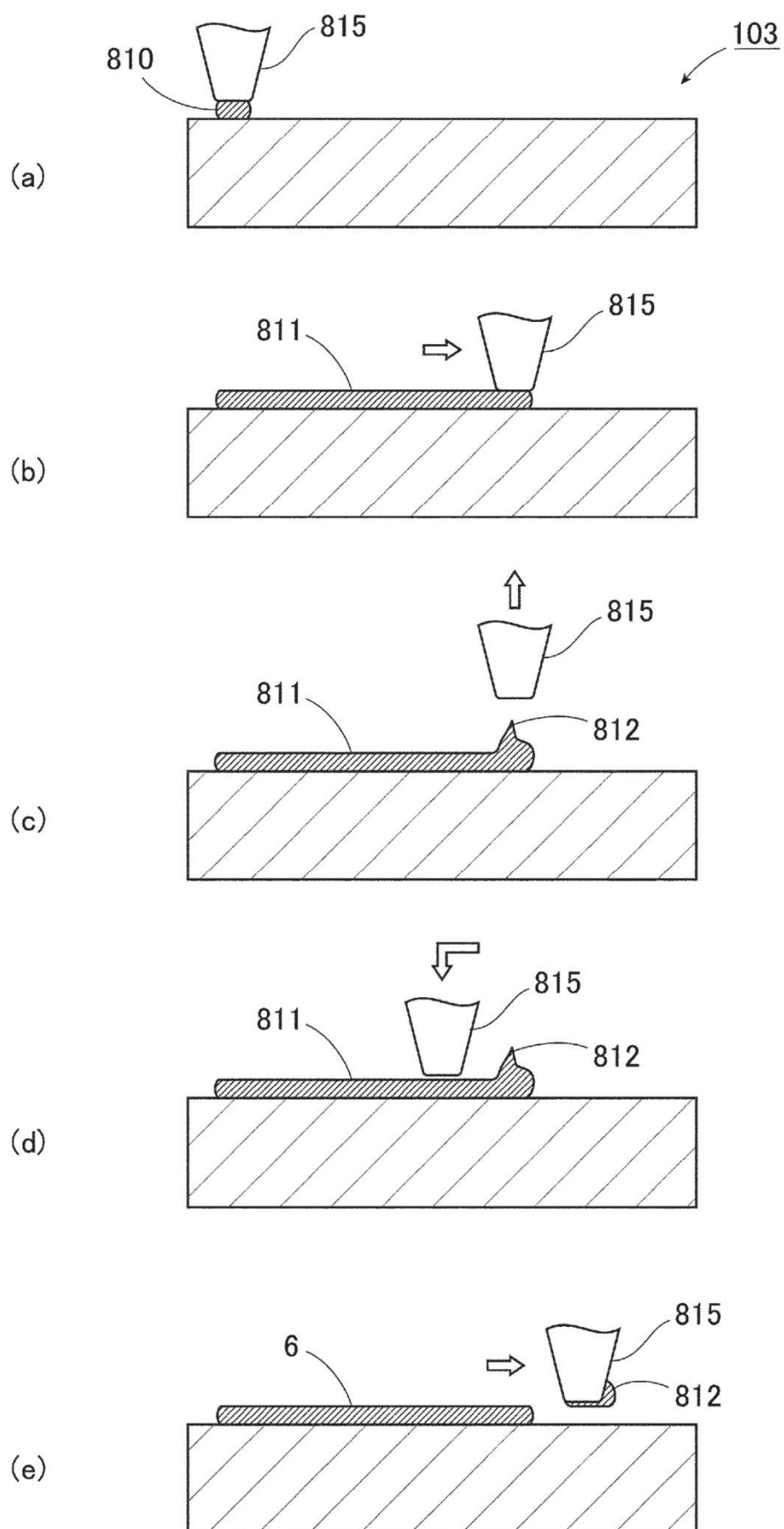


FIG. 7

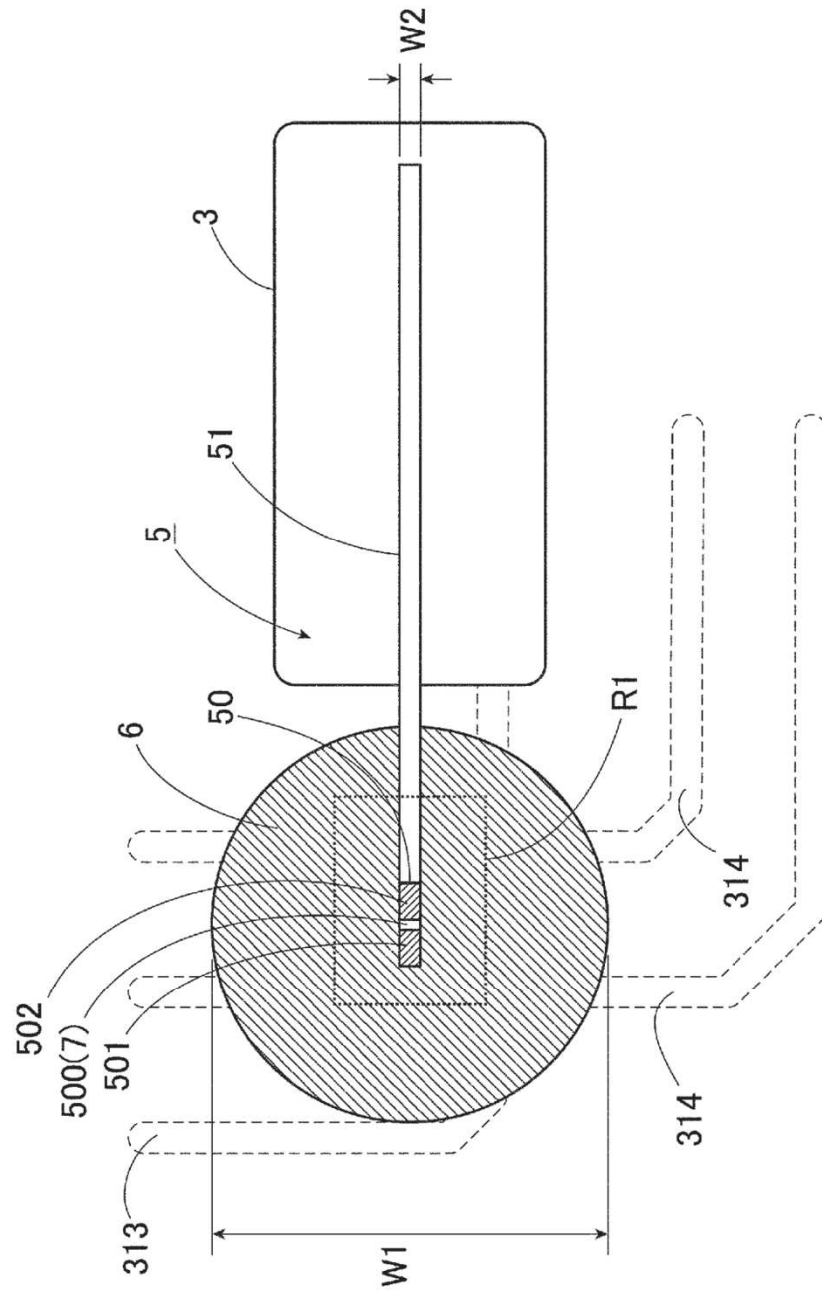
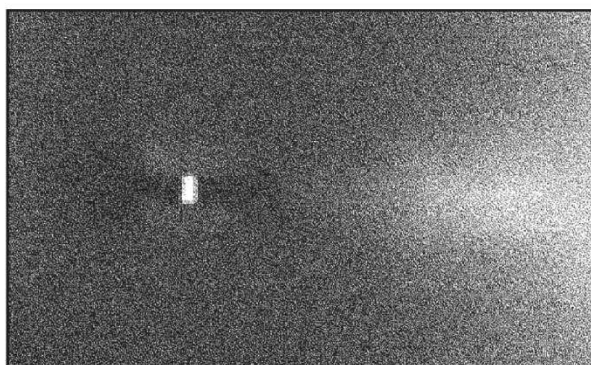


FIG. 9

(a) CAPTURED IMAGE OF AREA R1



(b) CAPTURED IMAGE OF AREA R2 (COMPARATIVE EXAMPLE)

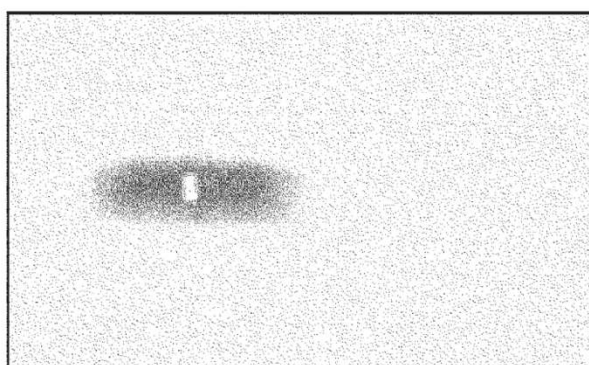


FIG. 10

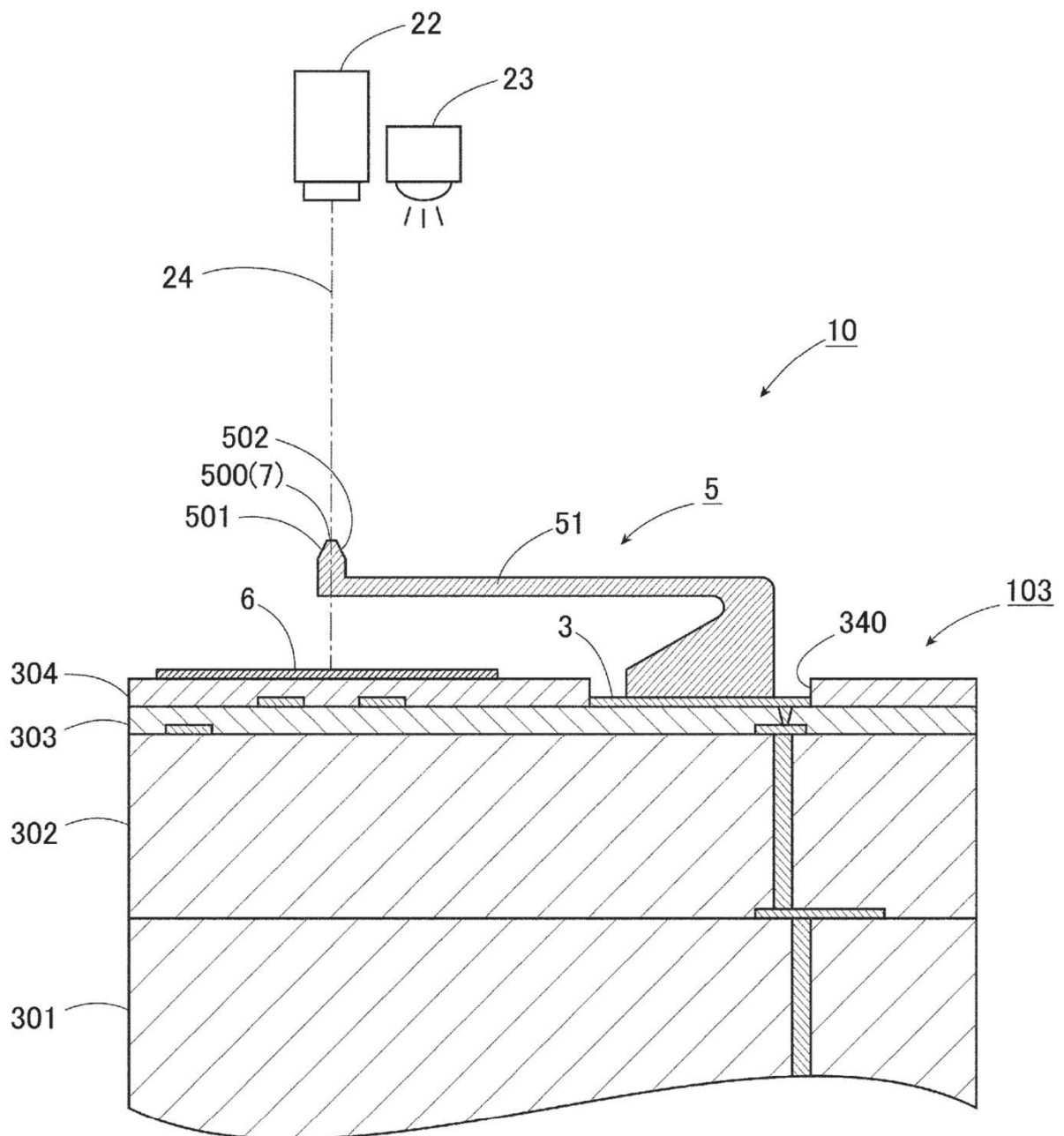
A-A CROSS-SECTIONAL VIEW

FIG. 11

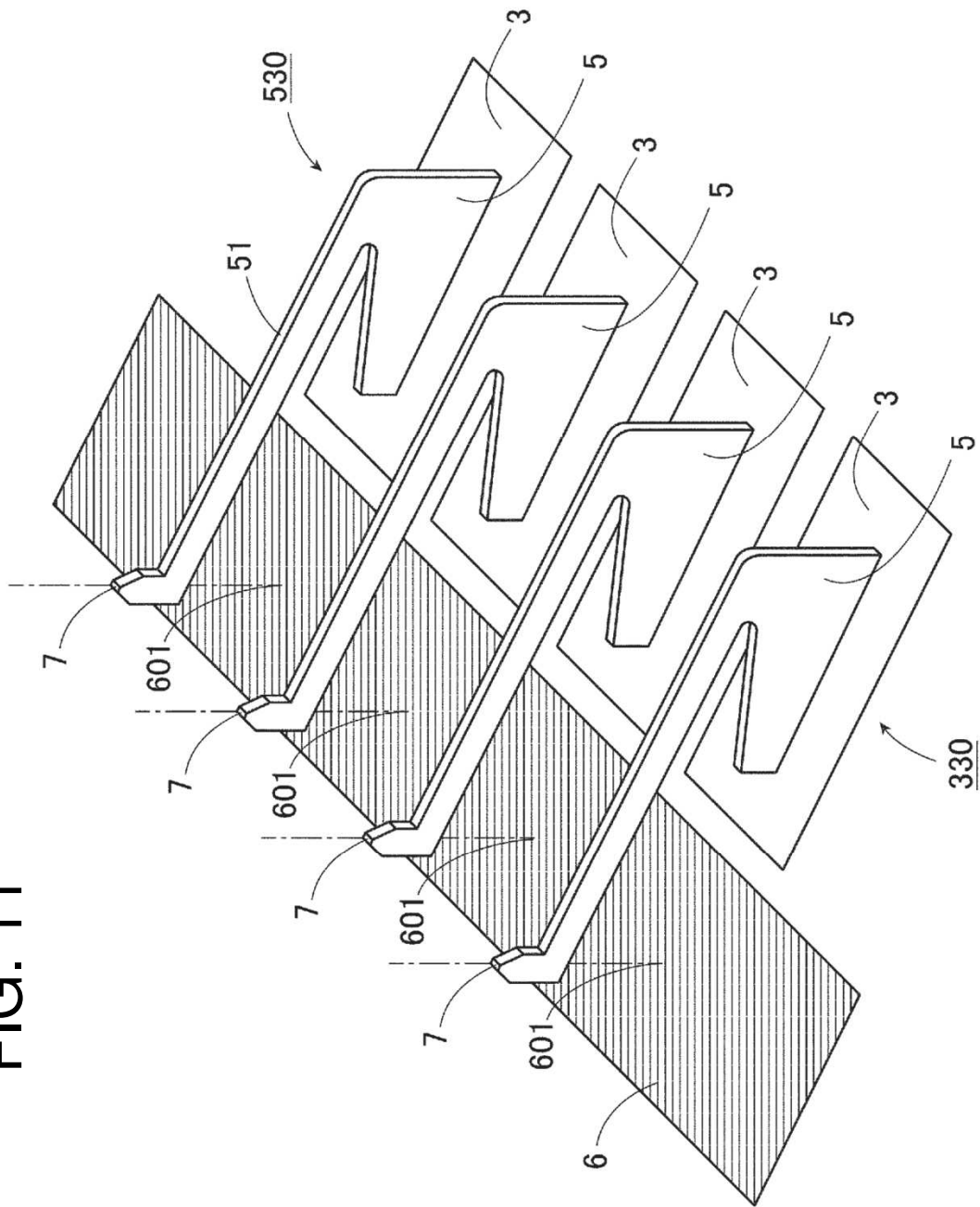


FIG. 12

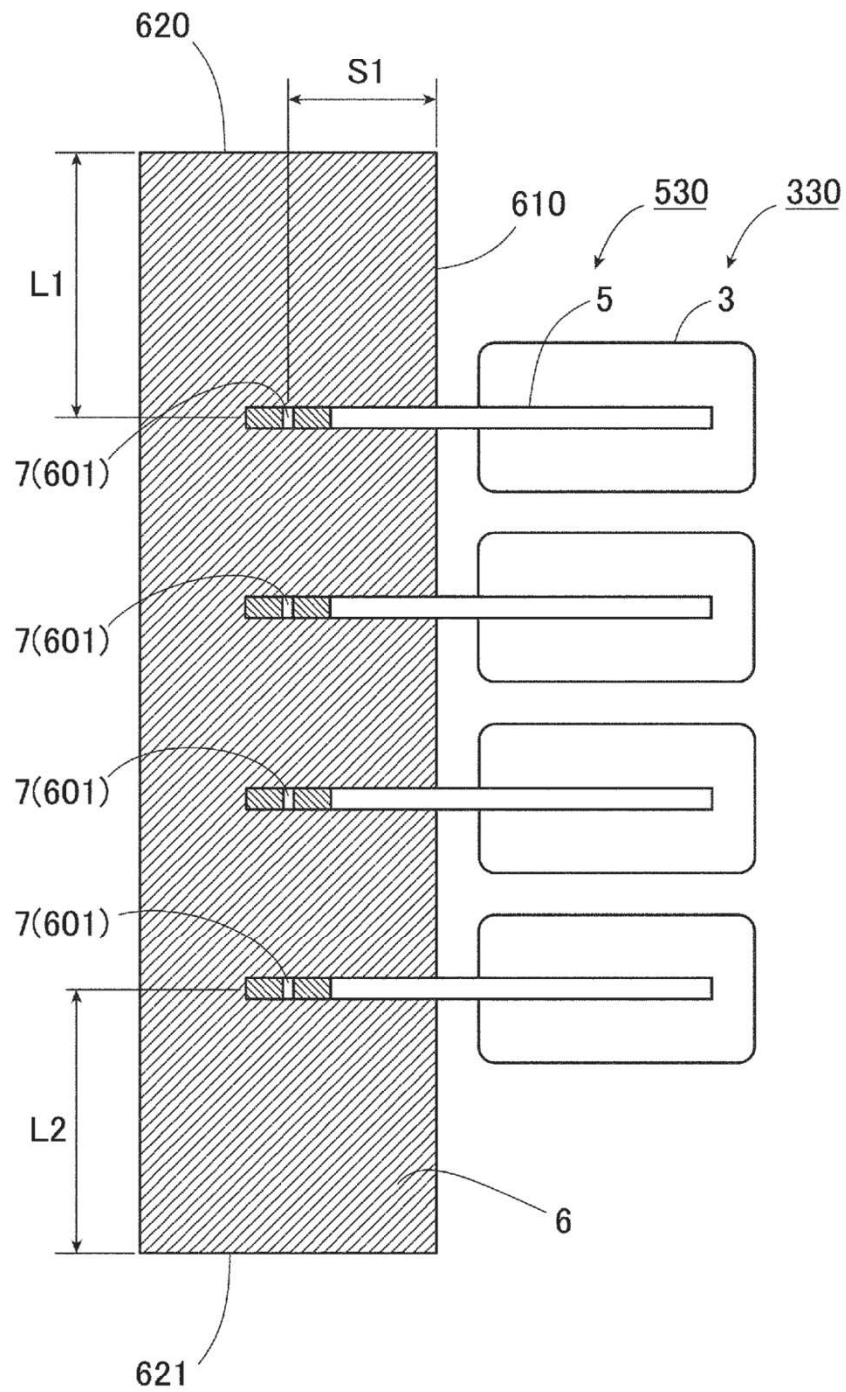


FIG. 13

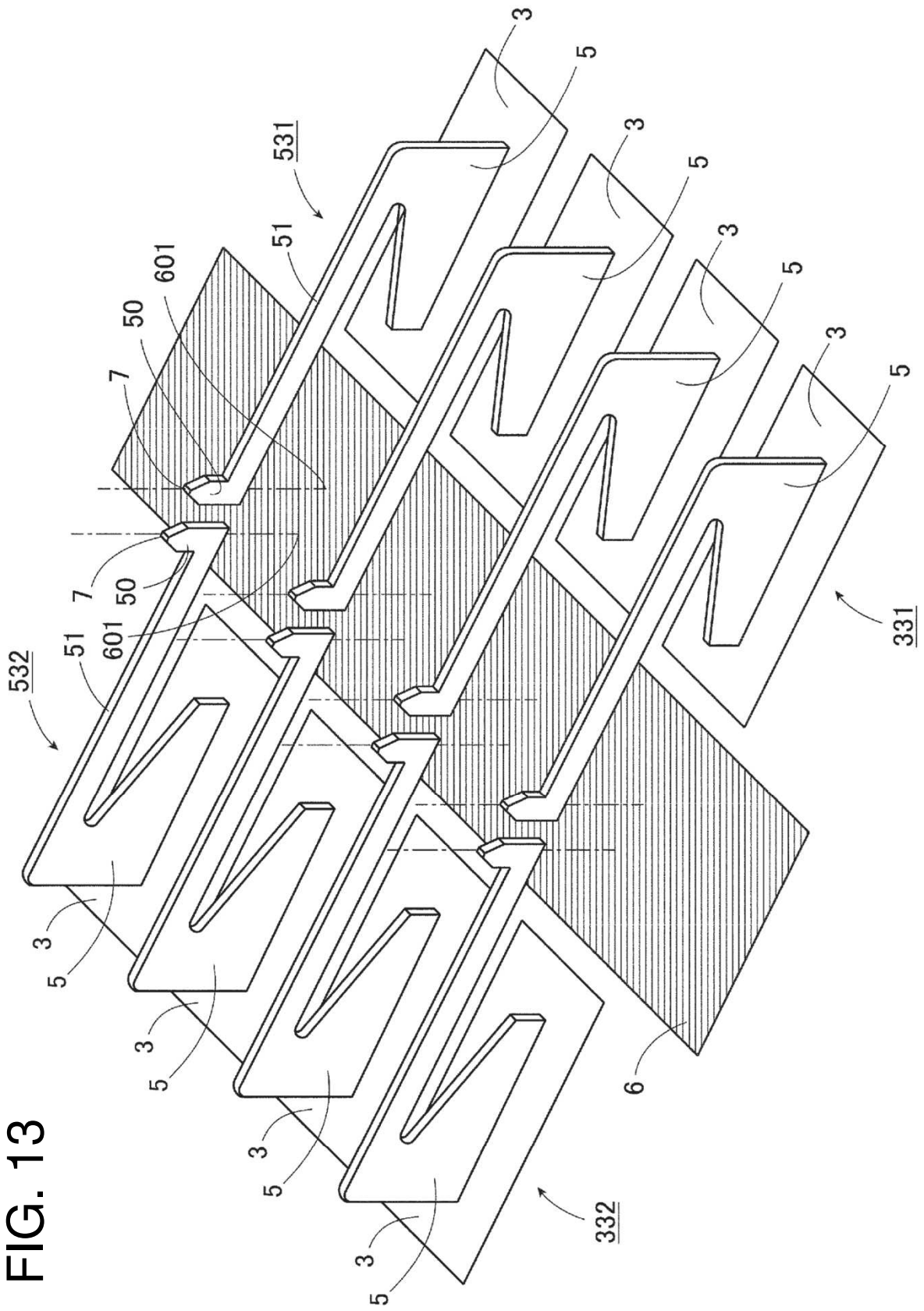


FIG. 14

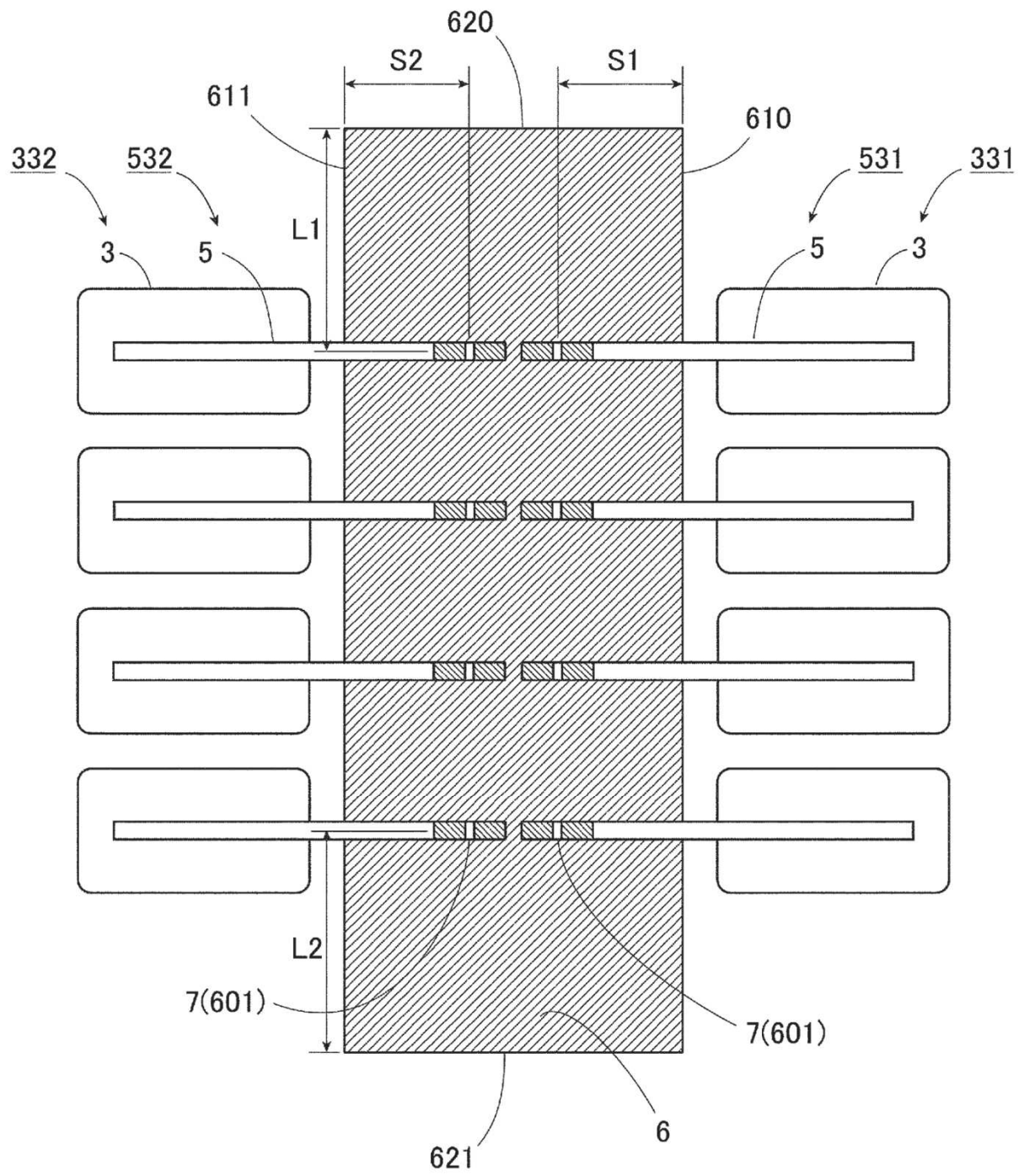


FIG. 15

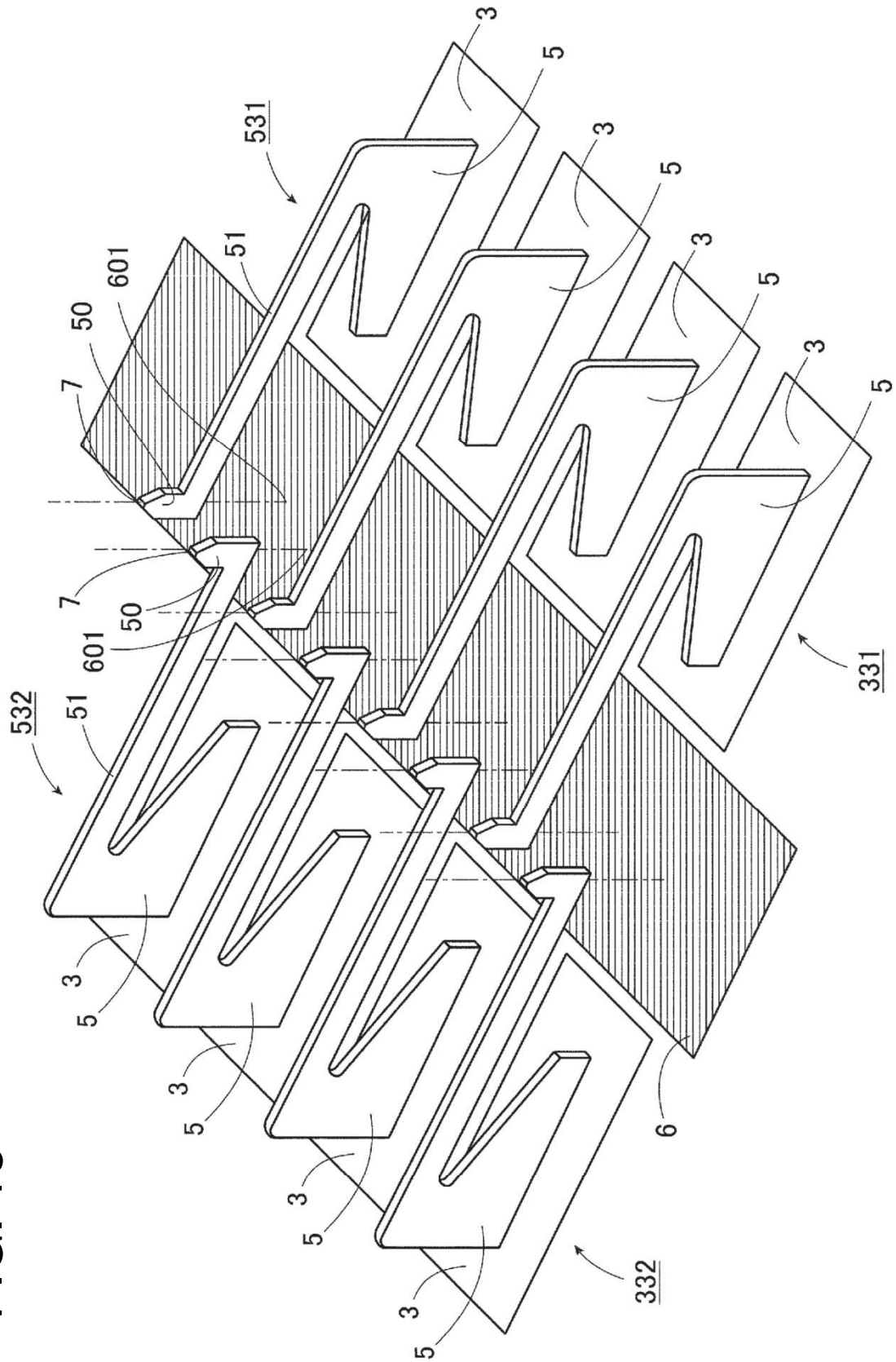


FIG. 16

