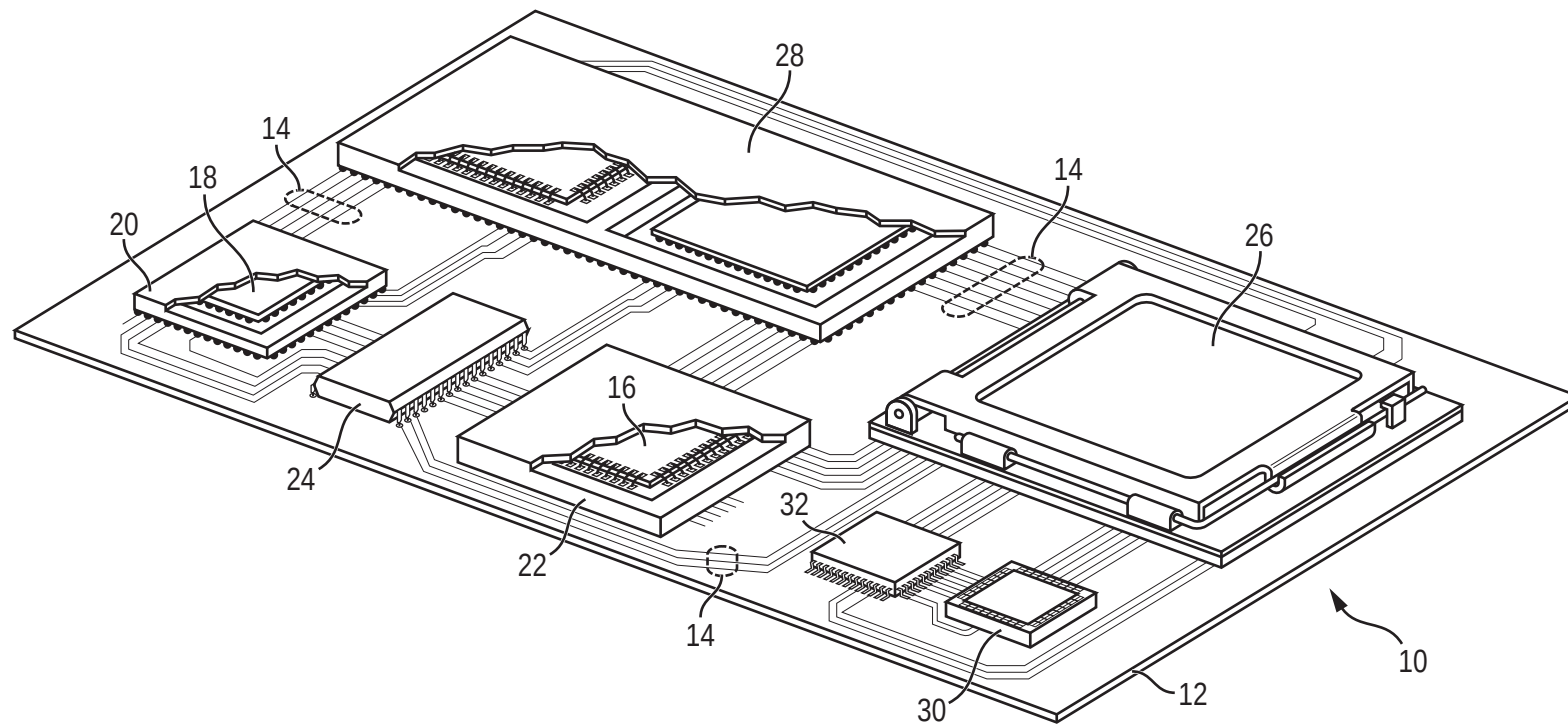




*FIG. 1*

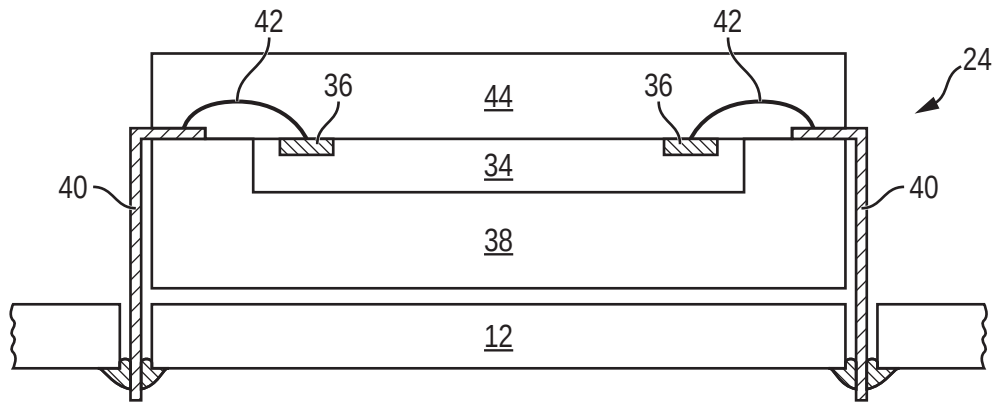


FIG. 2a

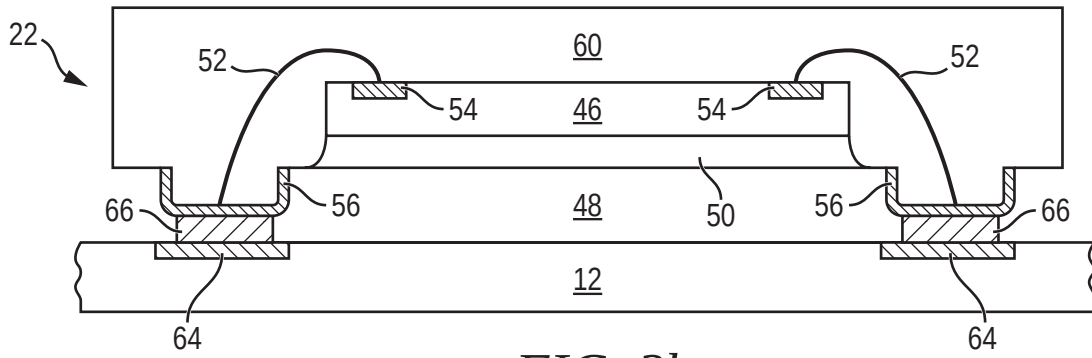


FIG. 2b

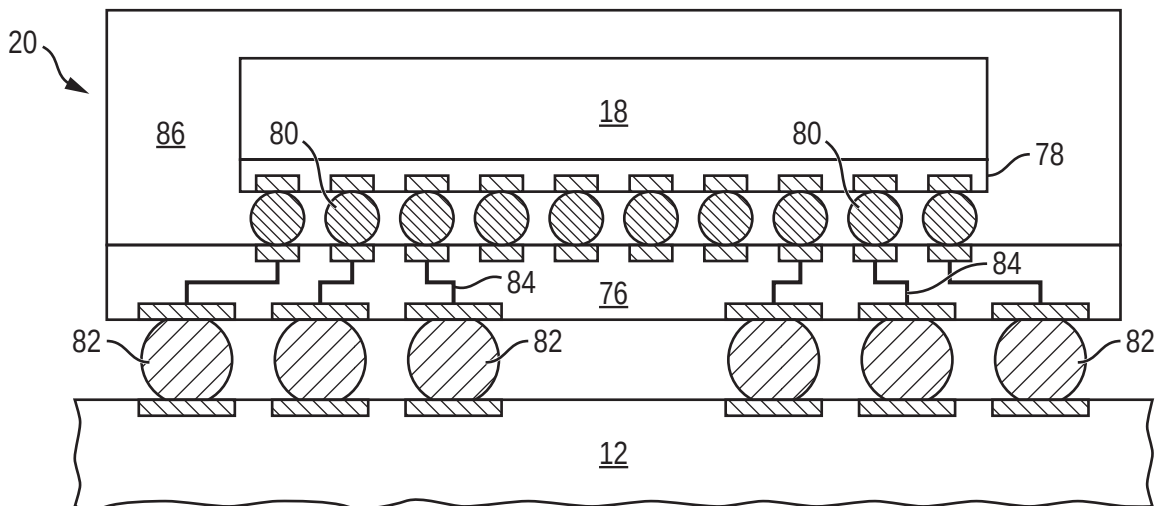


FIG. 2c

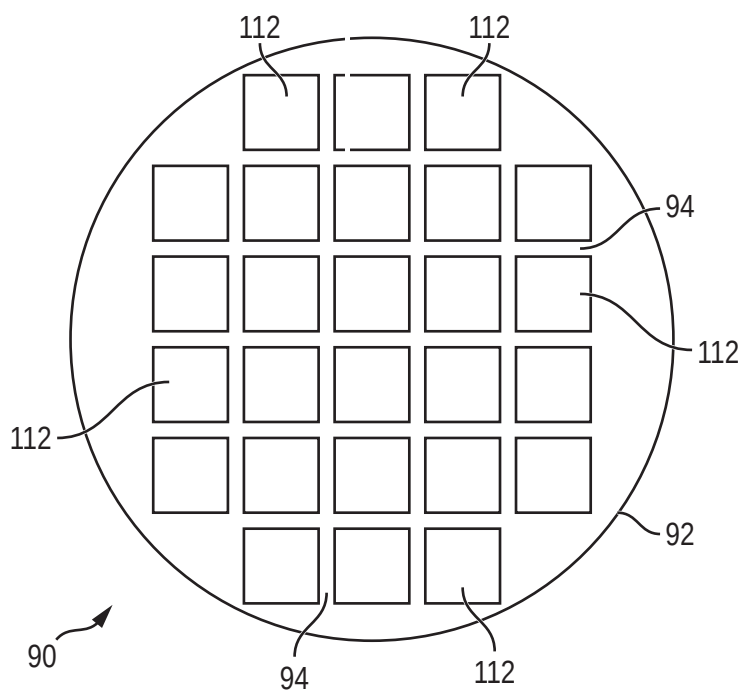


FIG. 3a

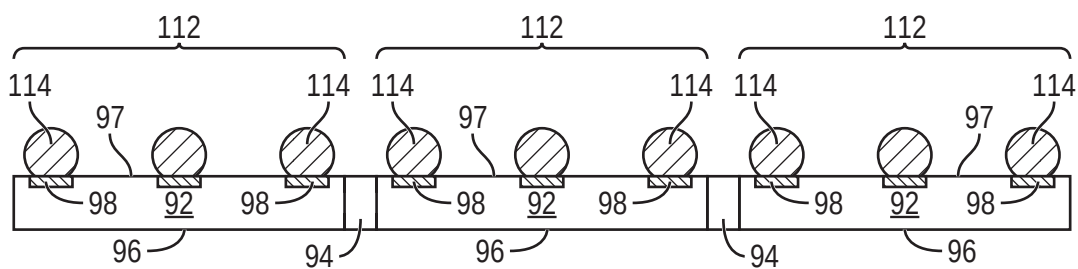


FIG. 3b

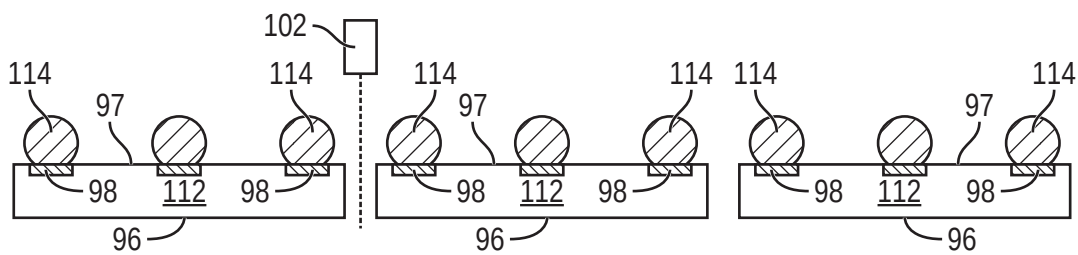
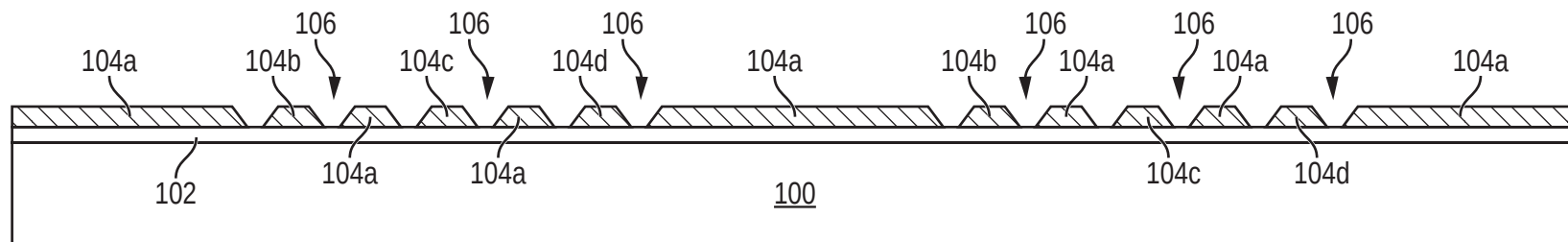
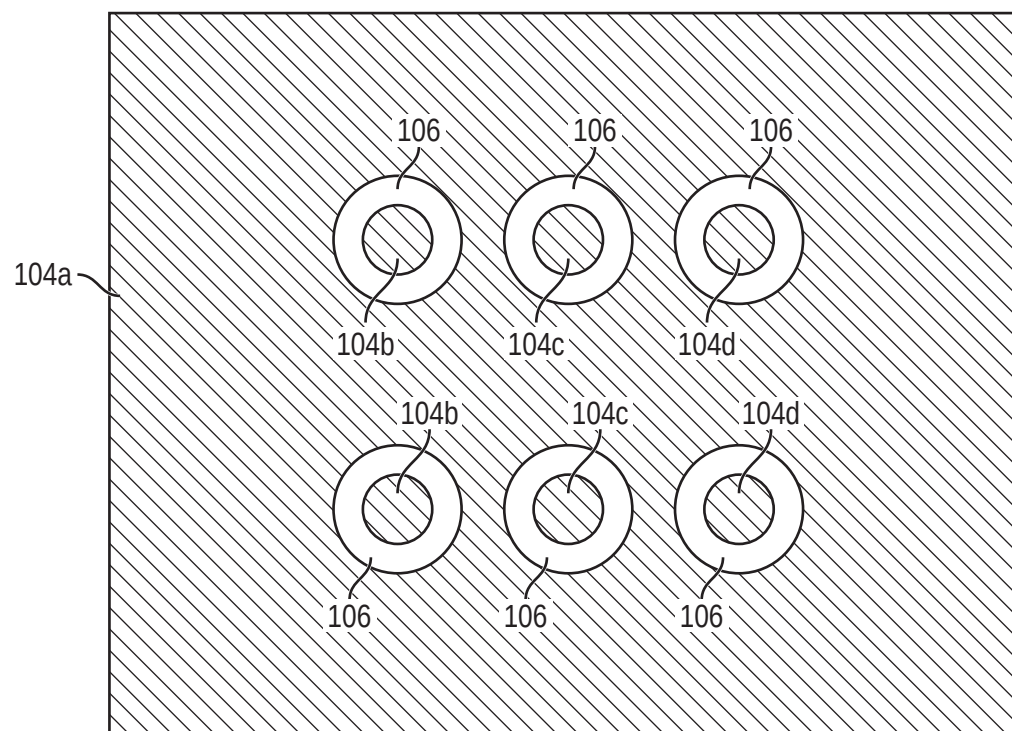


FIG. 3c



*FIG. 4a*



*FIG. 4b*

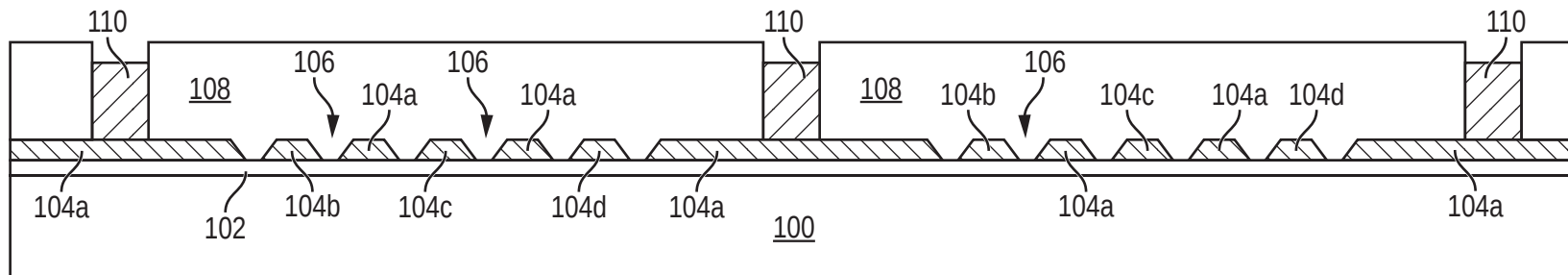


FIG. 4c

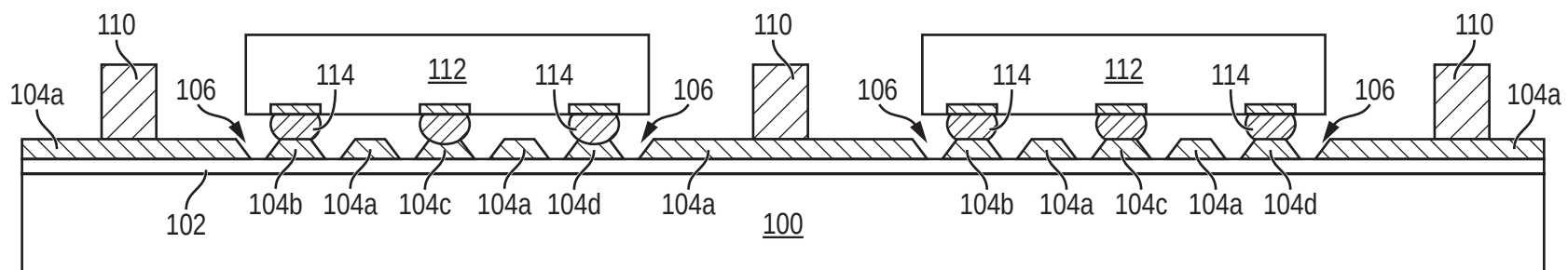


FIG. 4d

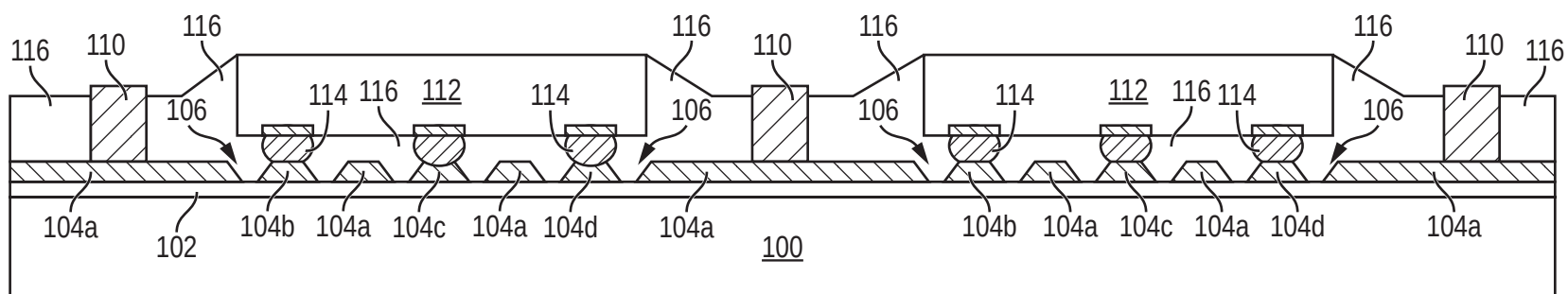


FIG. 4e

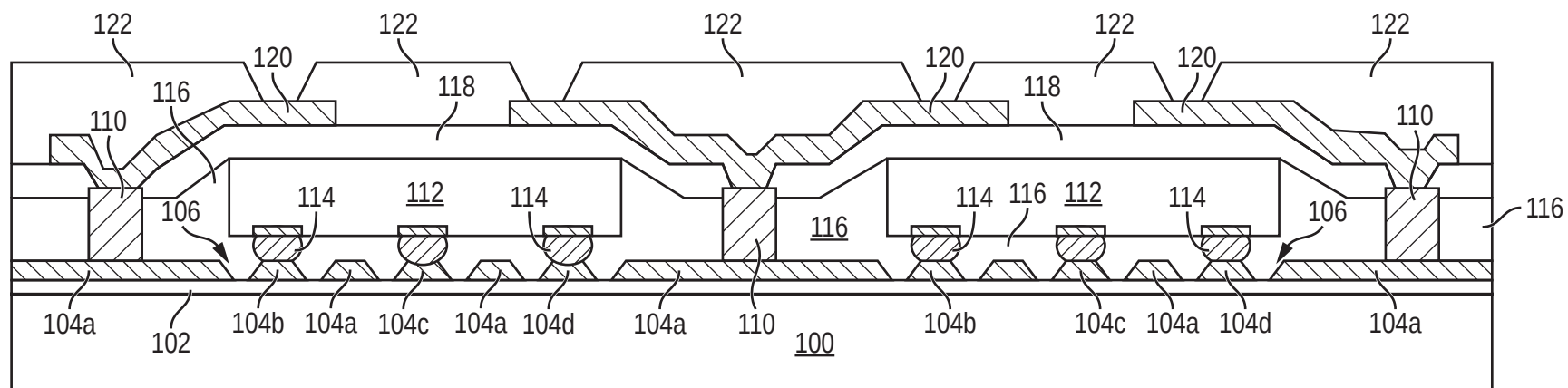


FIG. 4f

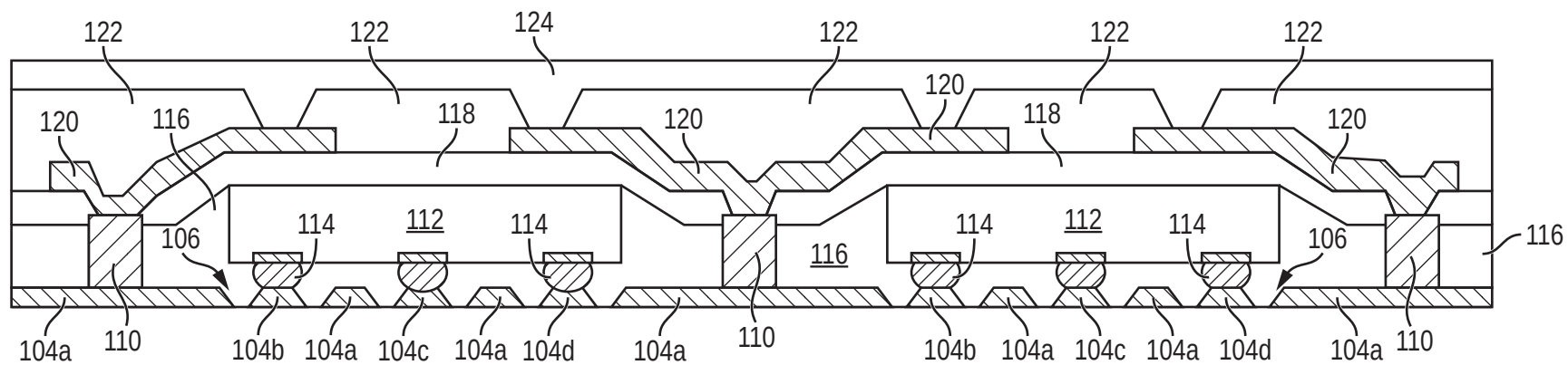


FIG. 4g

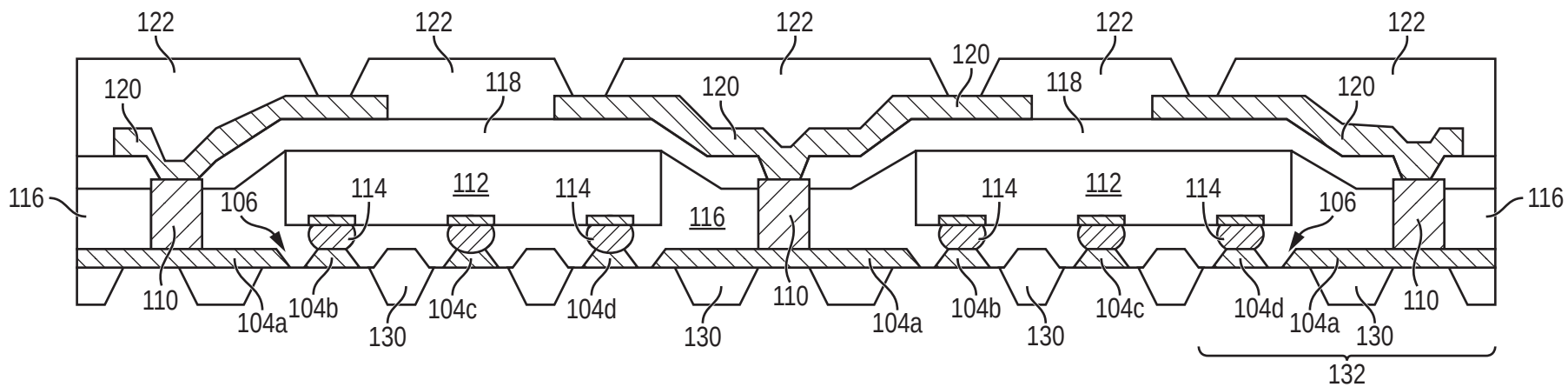


FIG. 4h

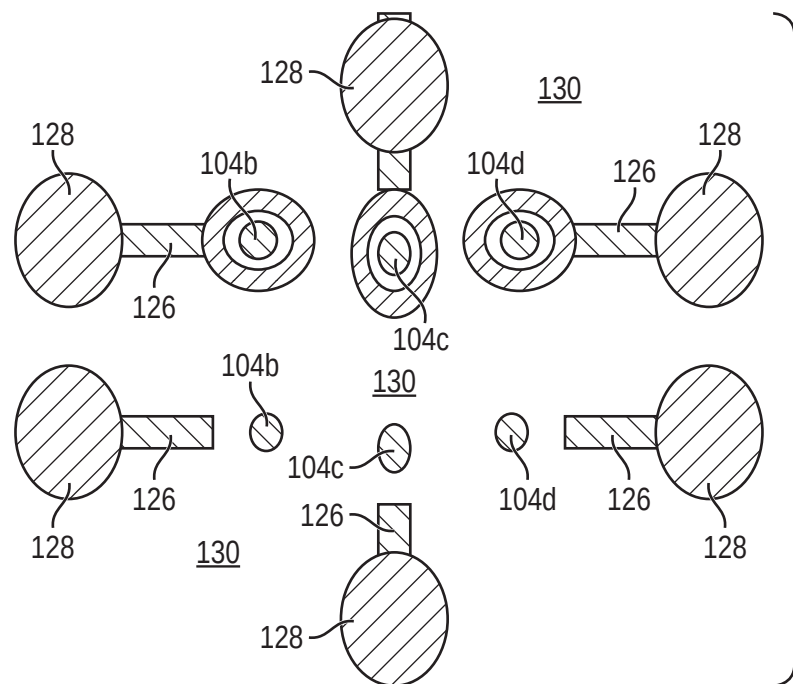


FIG. 4i

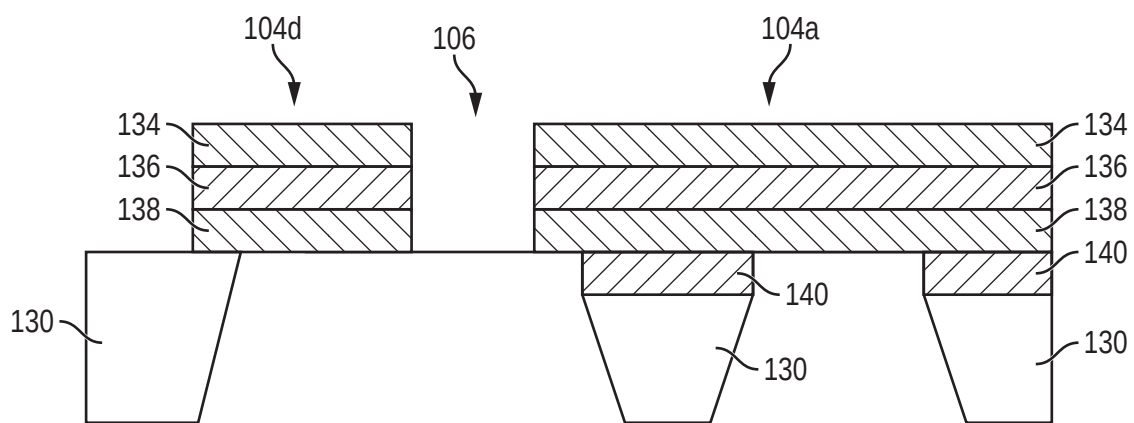


FIG. 4j

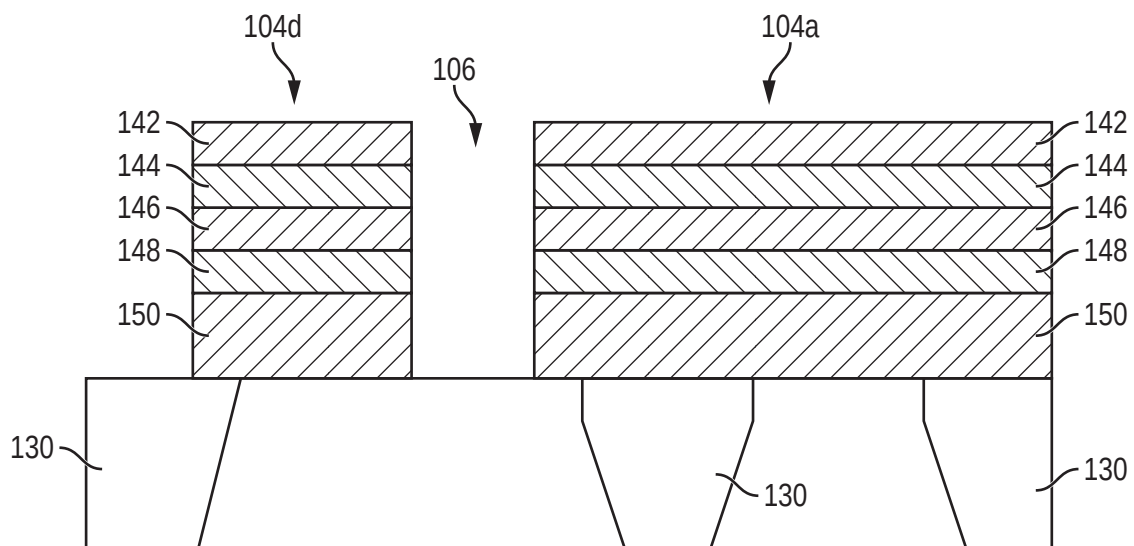


FIG. 4k

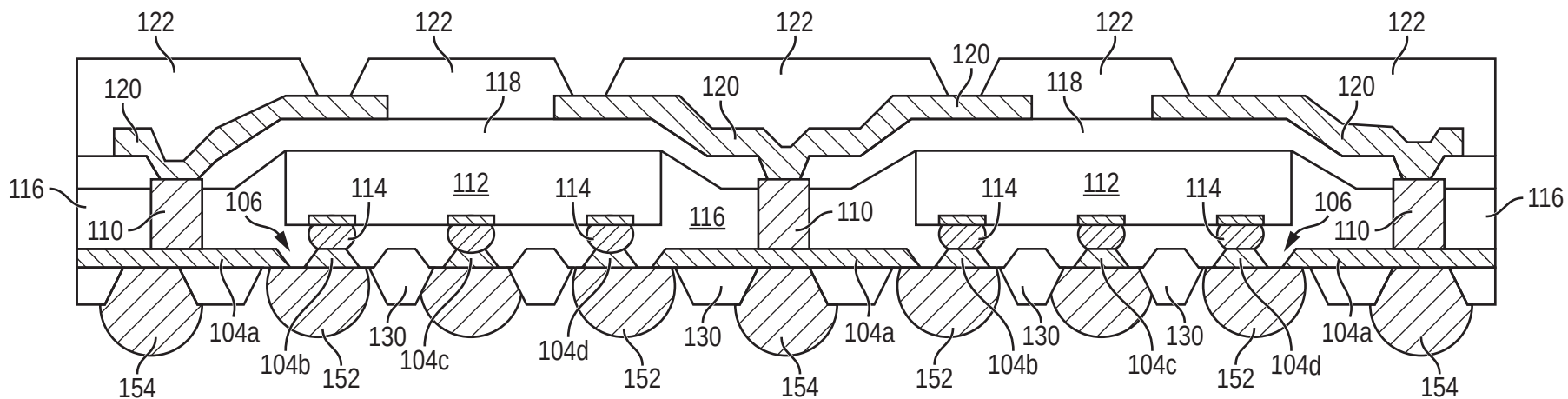


FIG. 5a

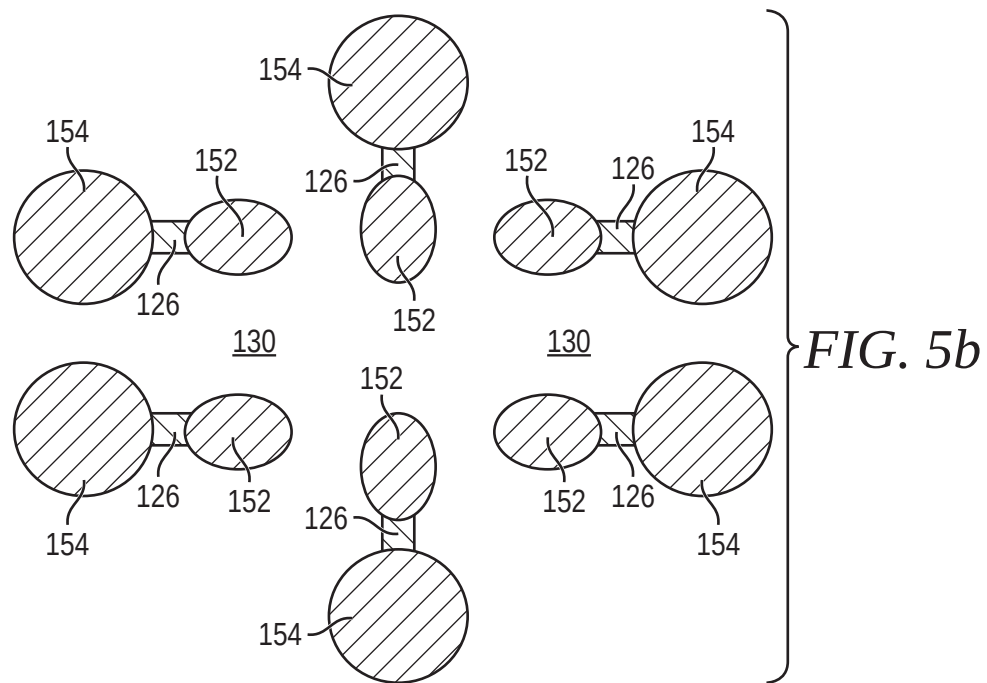


FIG. 5b

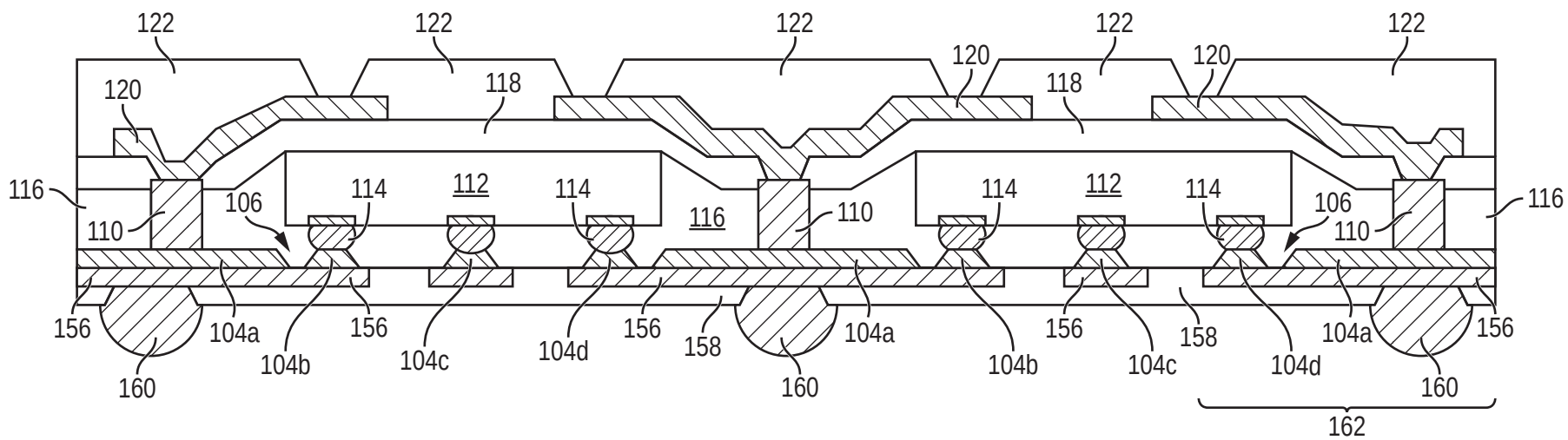


FIG. 6

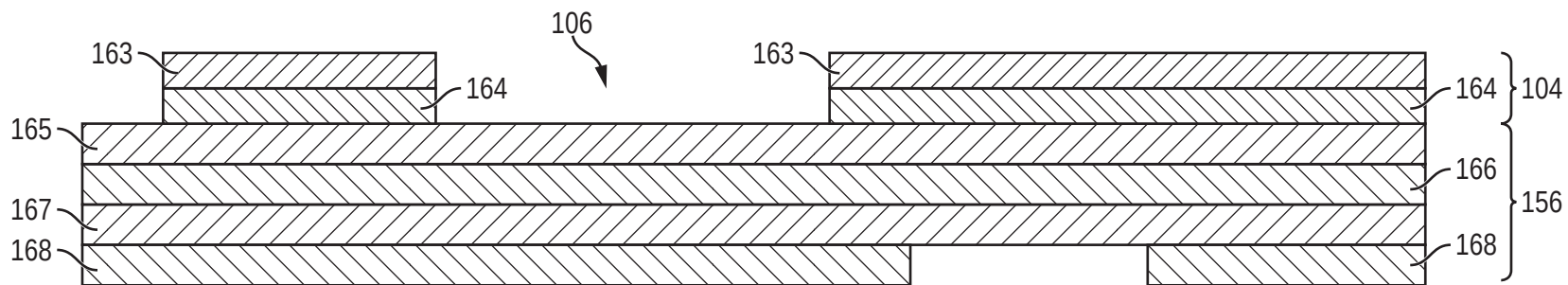


FIG. 7

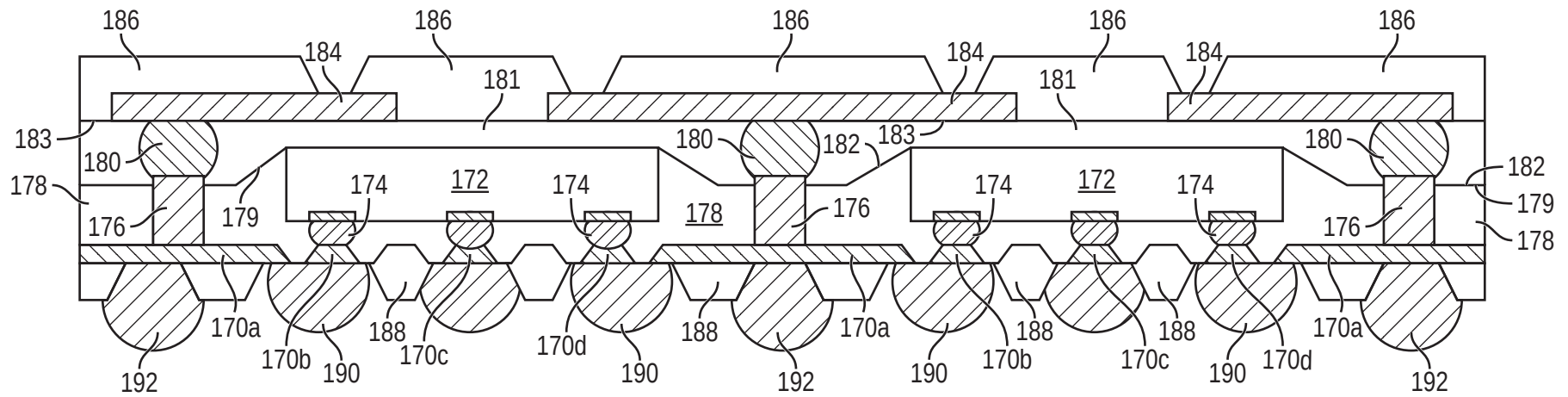


FIG. 8

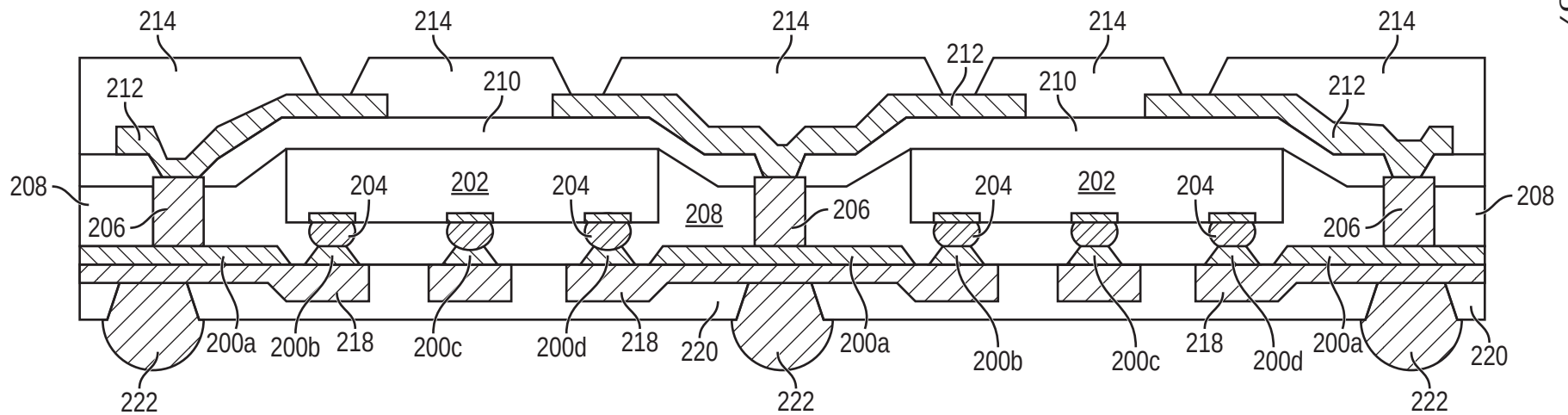


FIG. 9a

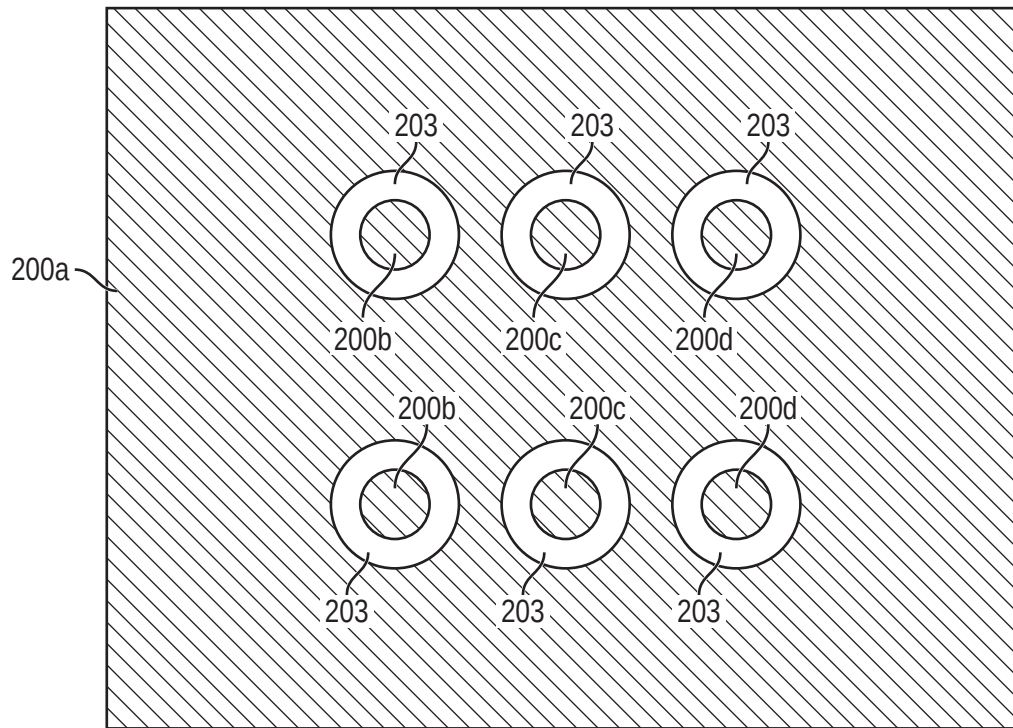
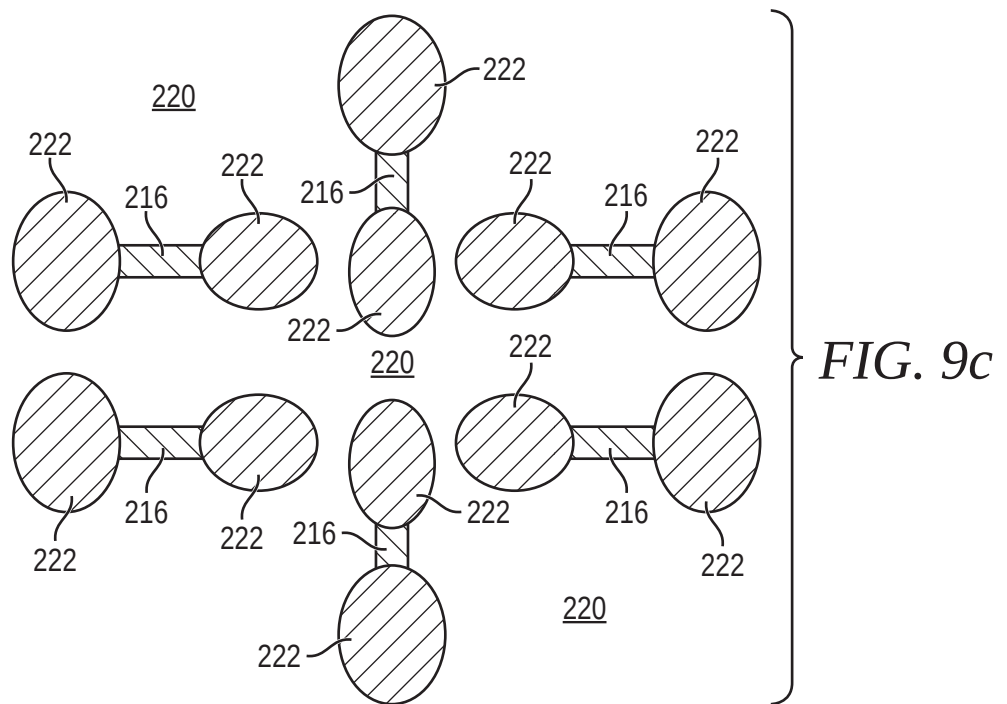


FIG. 9b



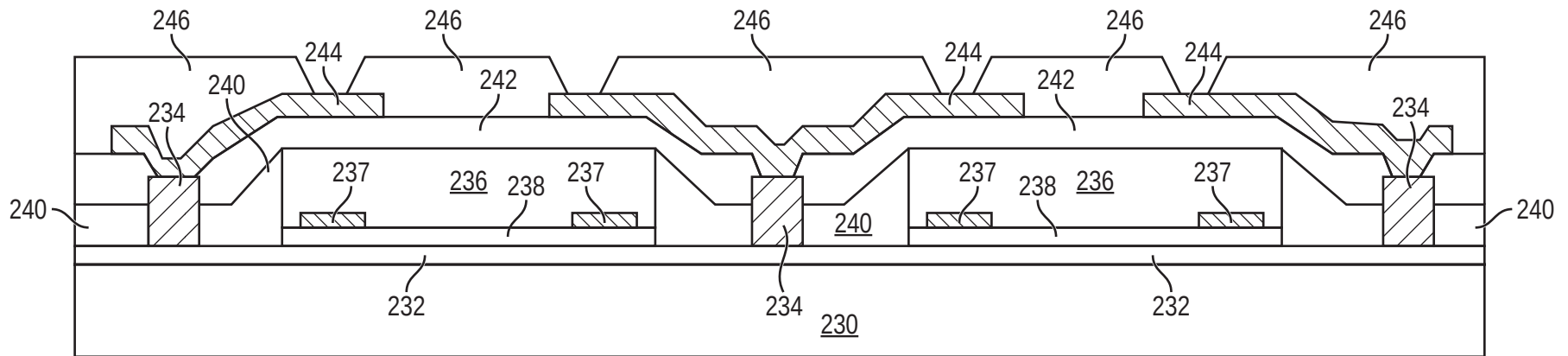


FIG. 10a

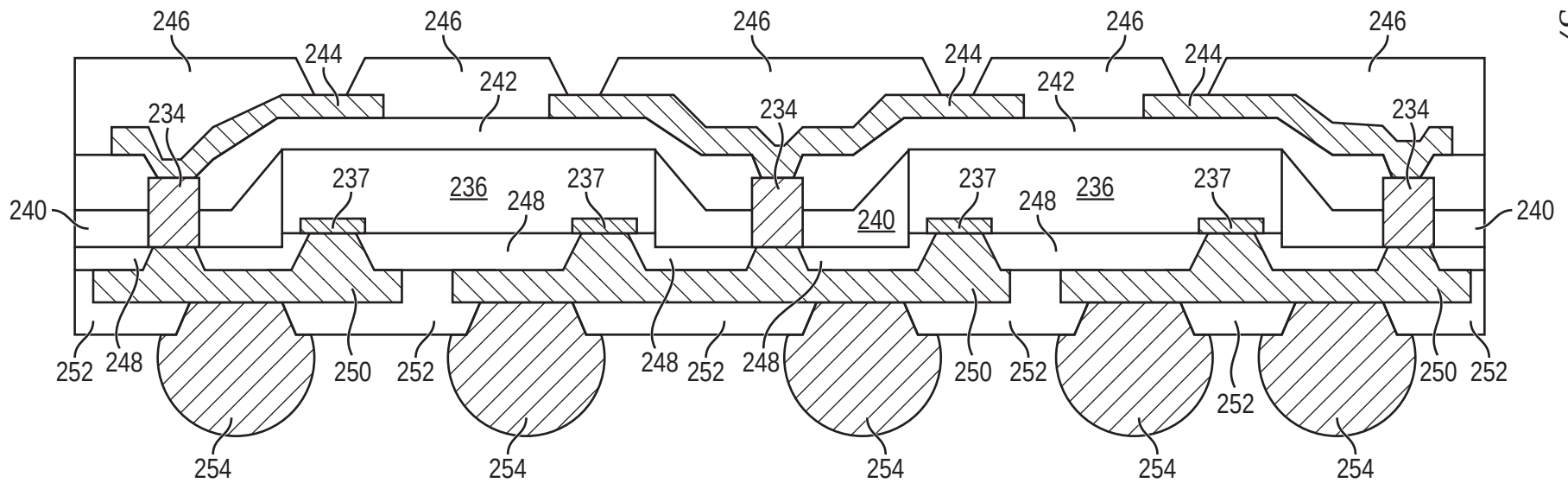


FIG. 10b

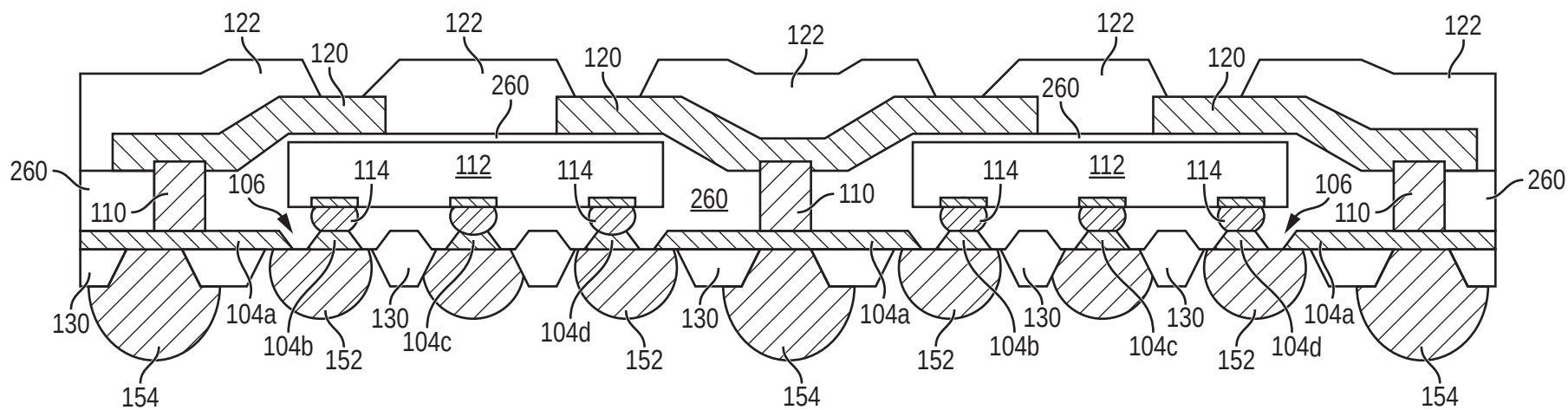


FIG. 11

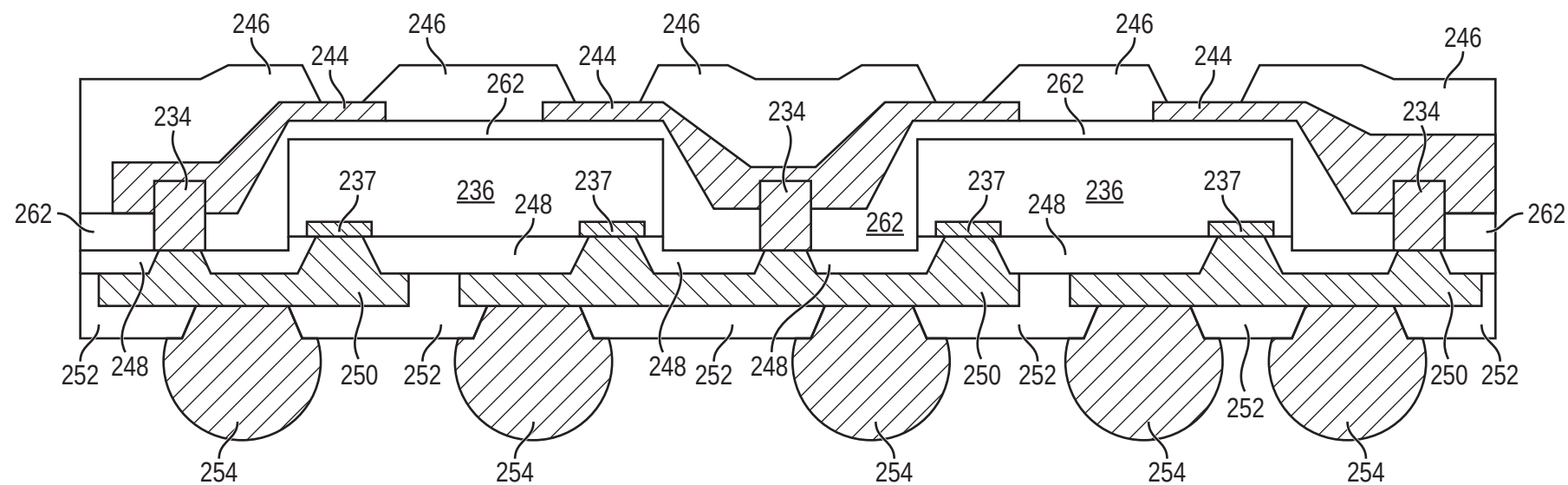


FIG. 12



FIG. 13a

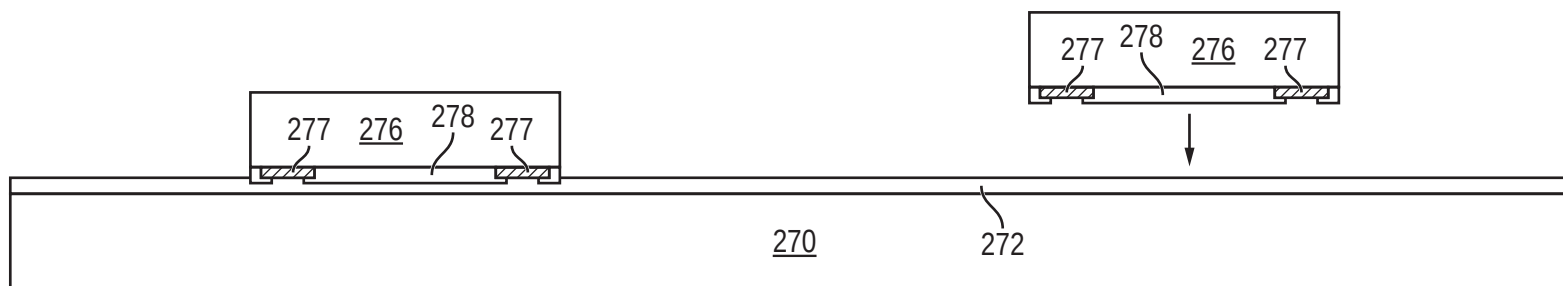


FIG. 13b

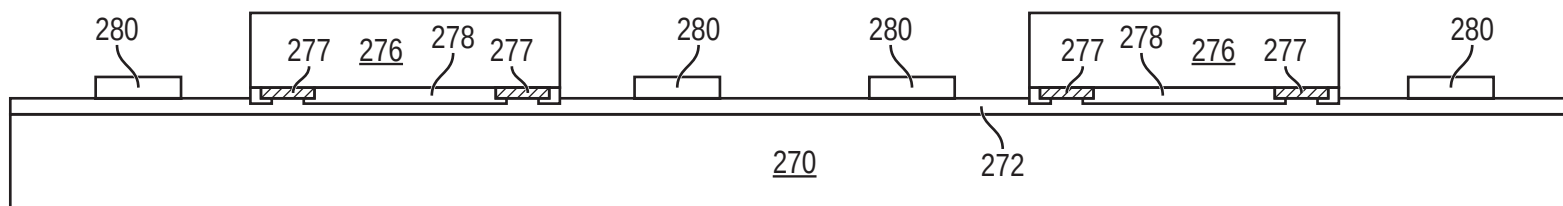


FIG. 13c

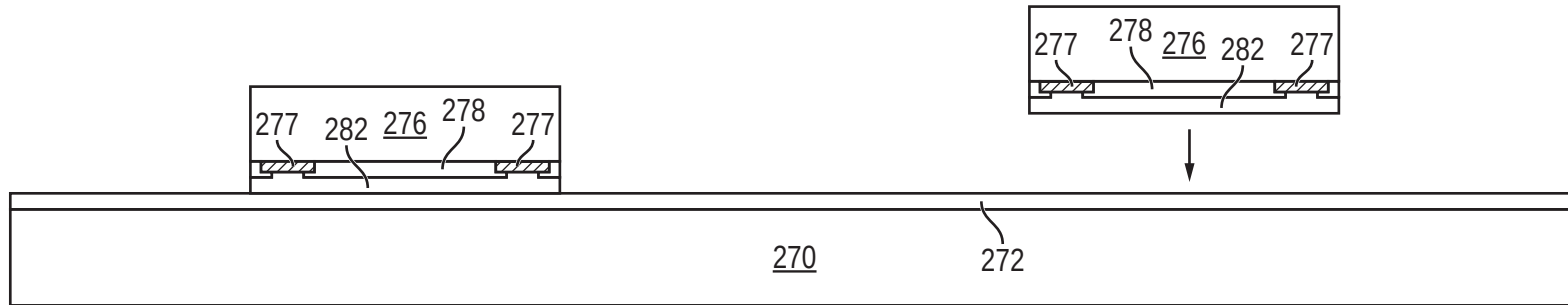


FIG. 13d

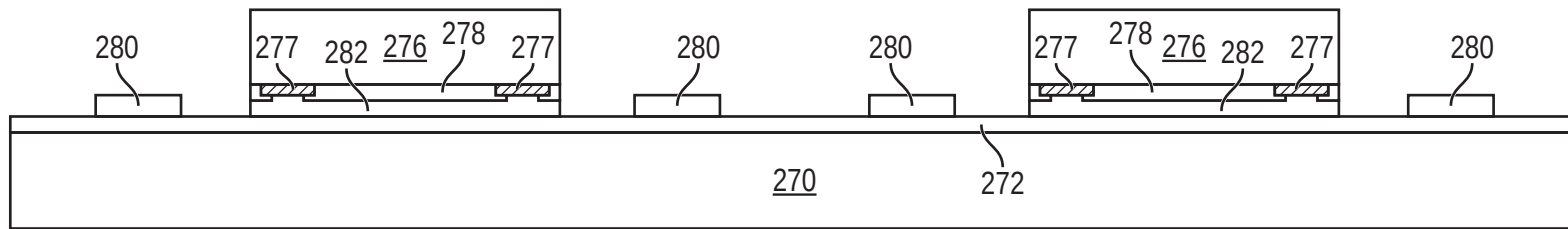


FIG. 13e

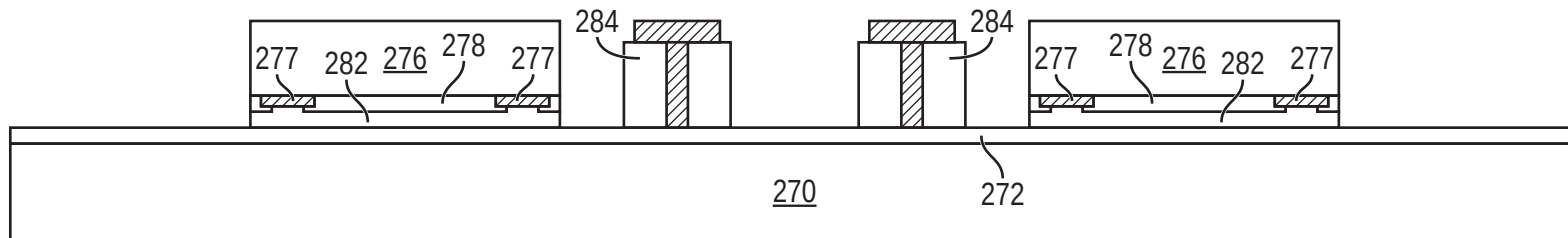


FIG. 13f

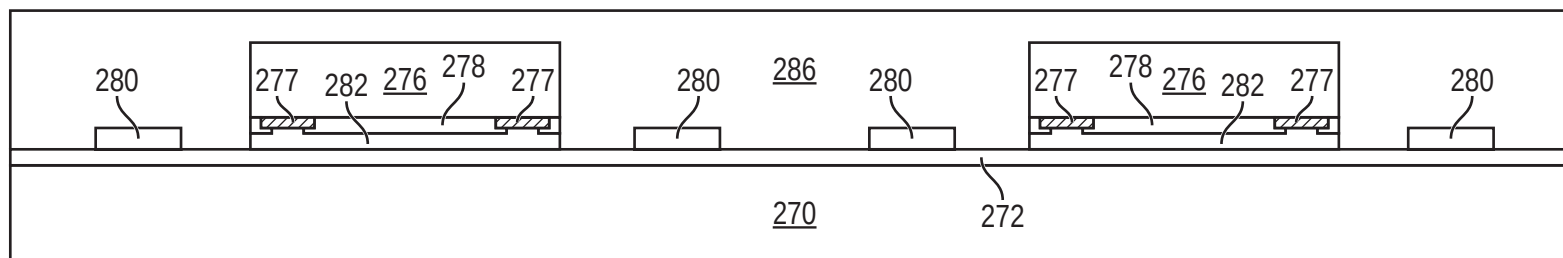


FIG. 13g

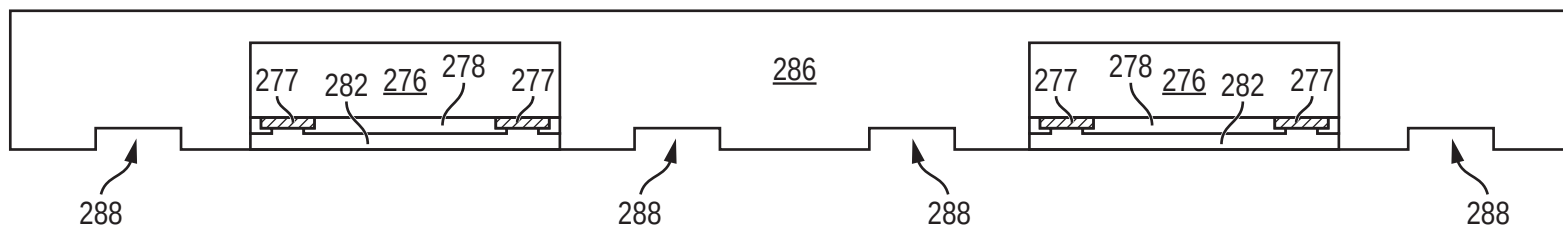


FIG. 13h

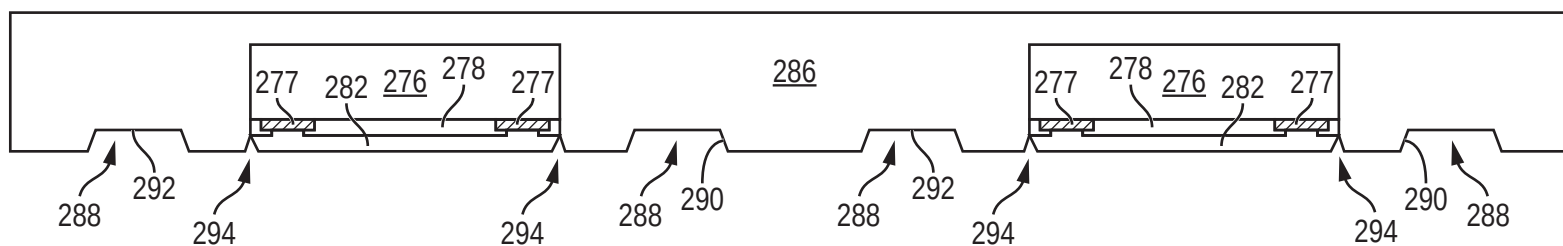


FIG. 13i

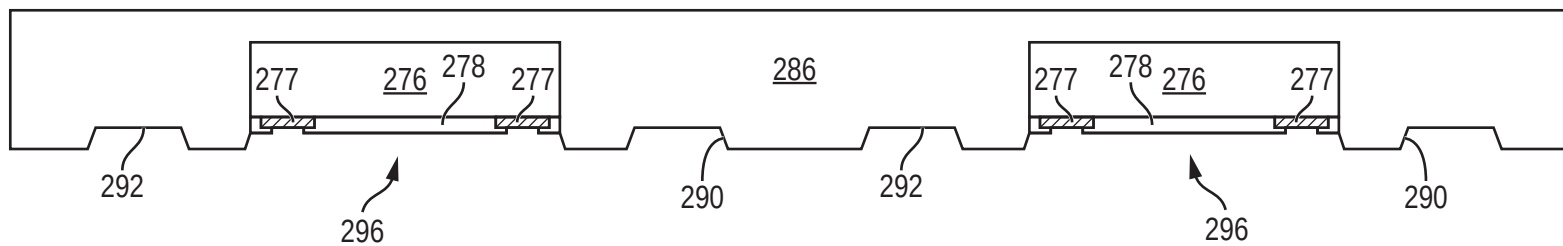


FIG. 13j

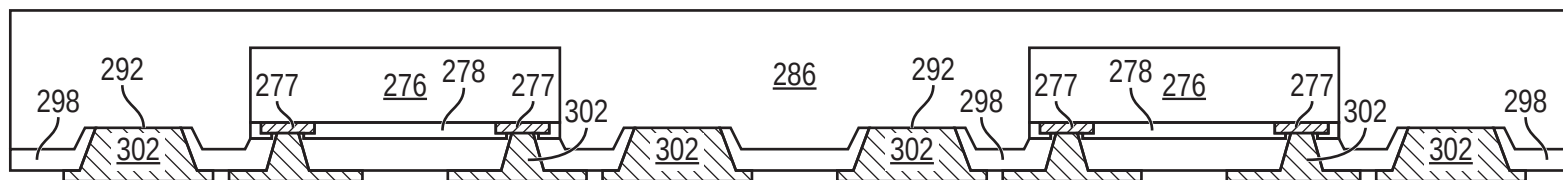


FIG. 13k

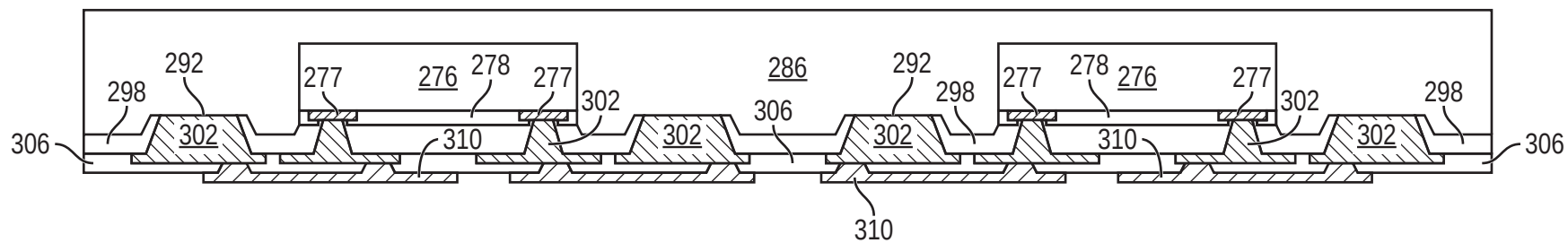


FIG. 13l

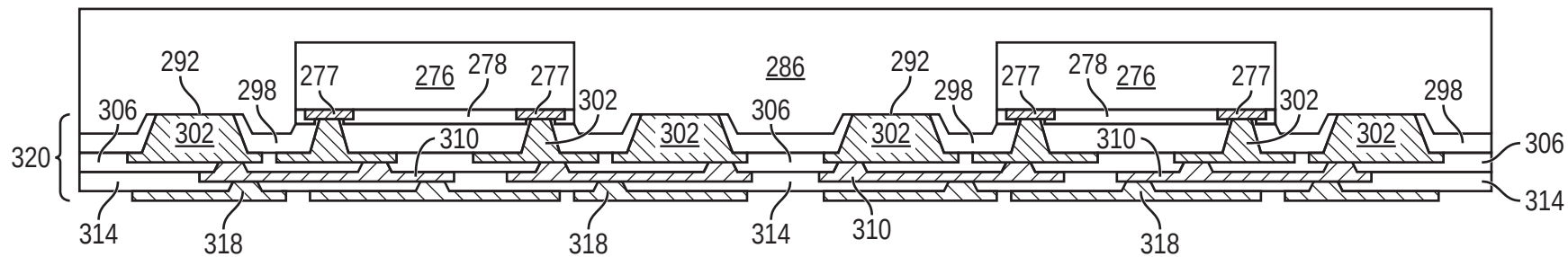


FIG. 13m

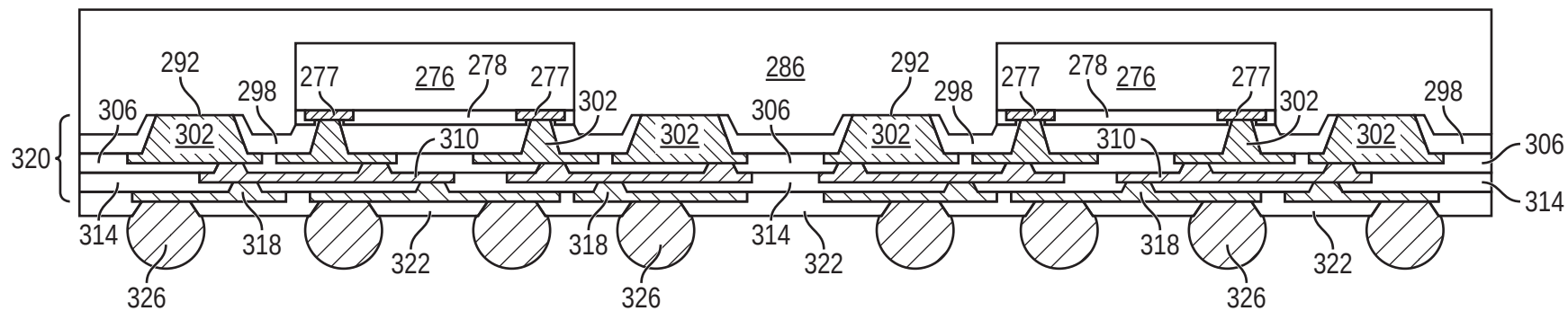


FIG. 13n

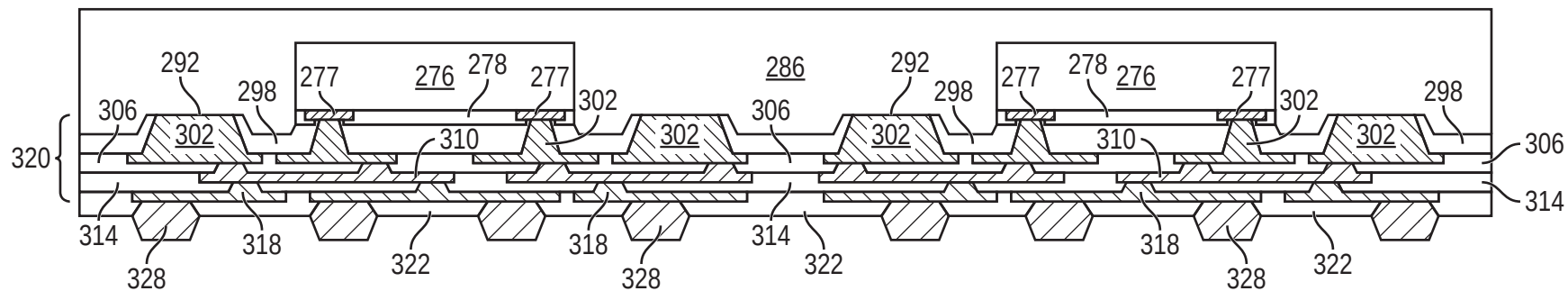


FIG. 13o

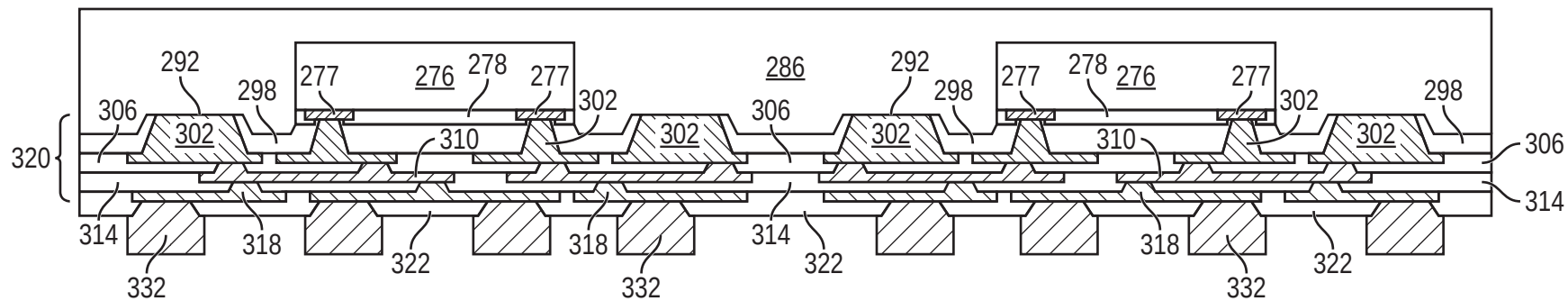


FIG. 13p

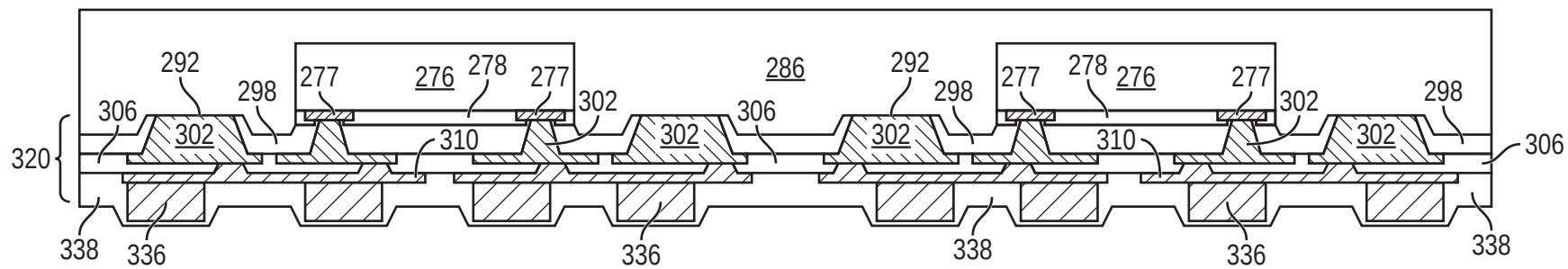


FIG. 13q

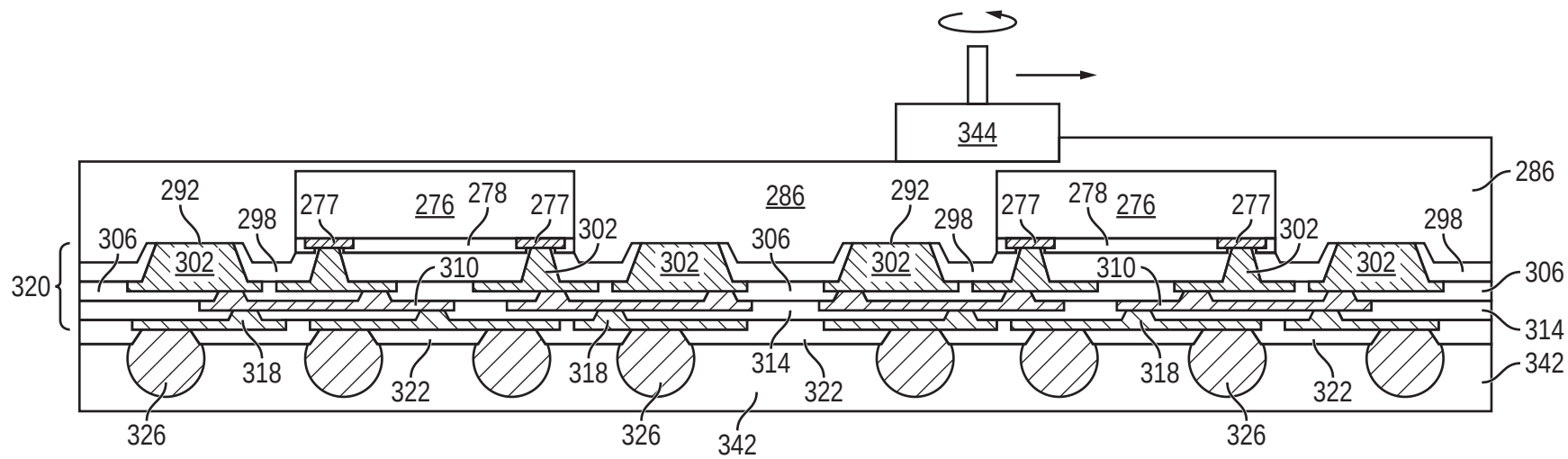


FIG. 13r

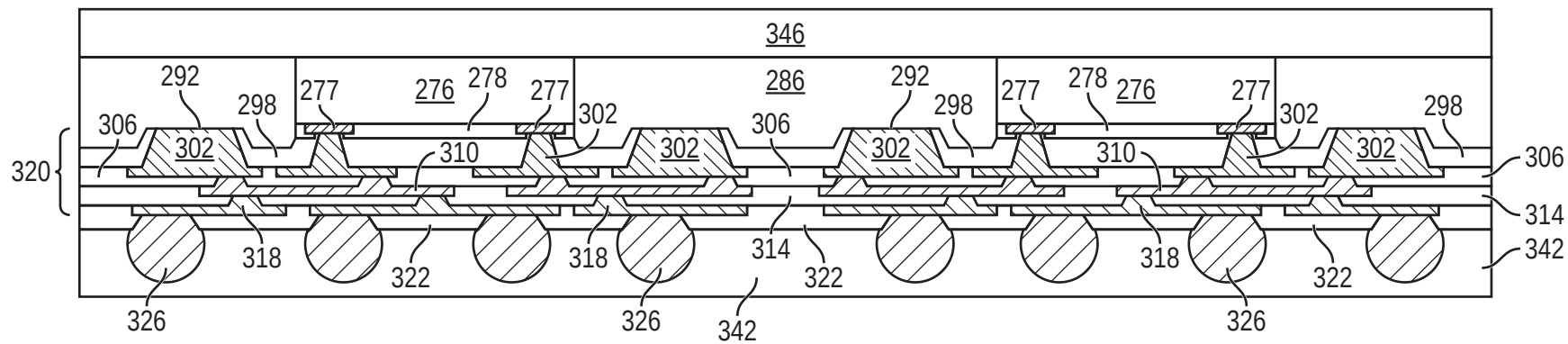
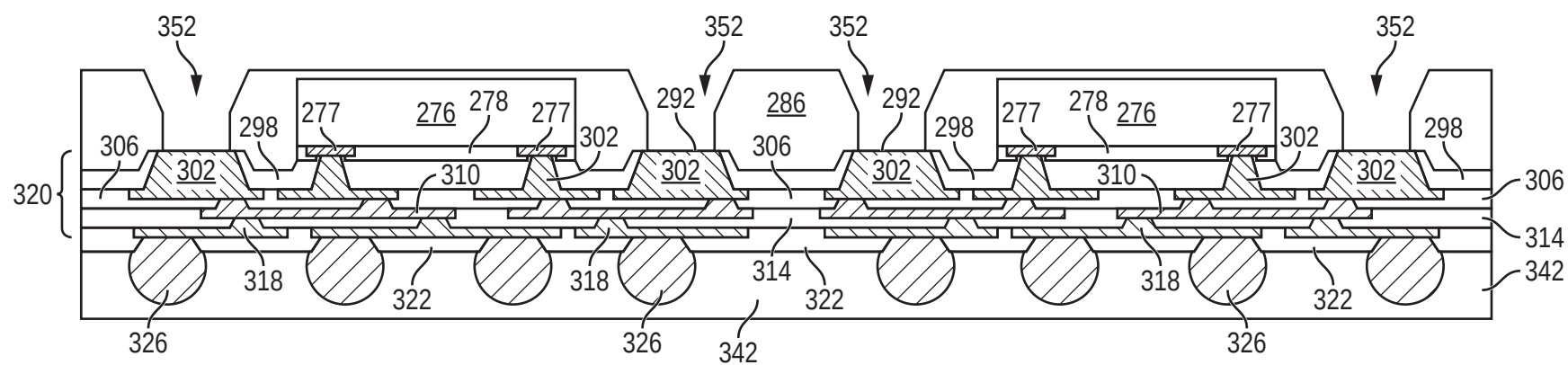
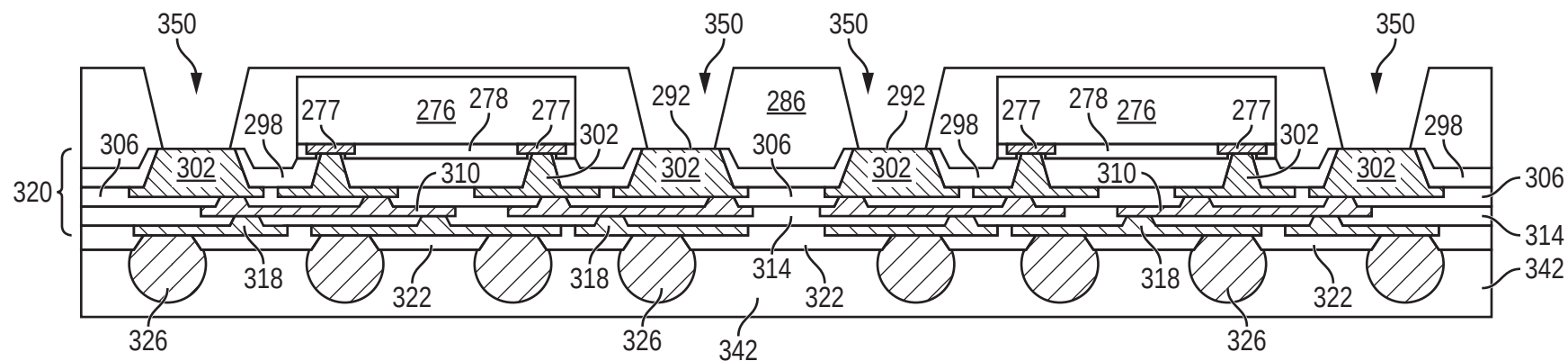


FIG. 13s



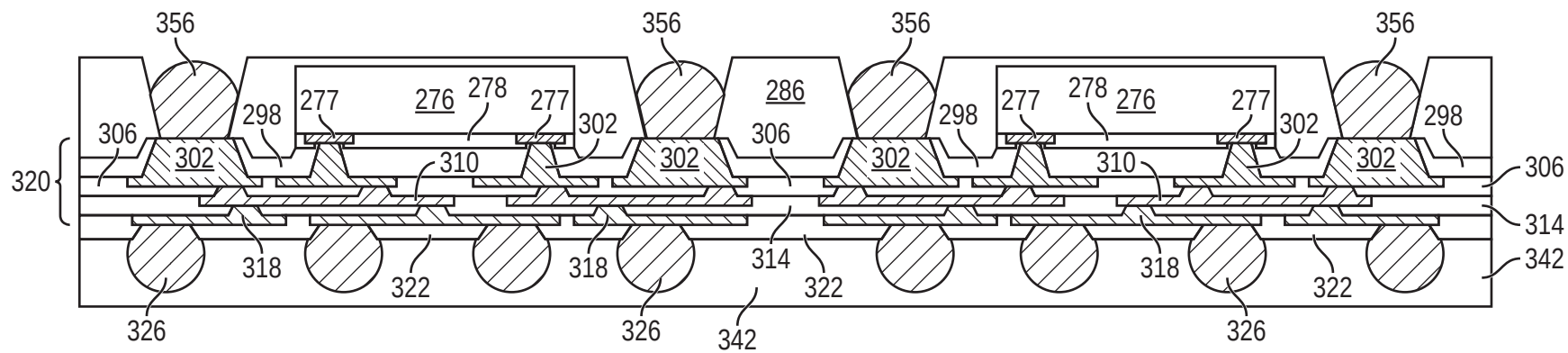


FIG. 13v

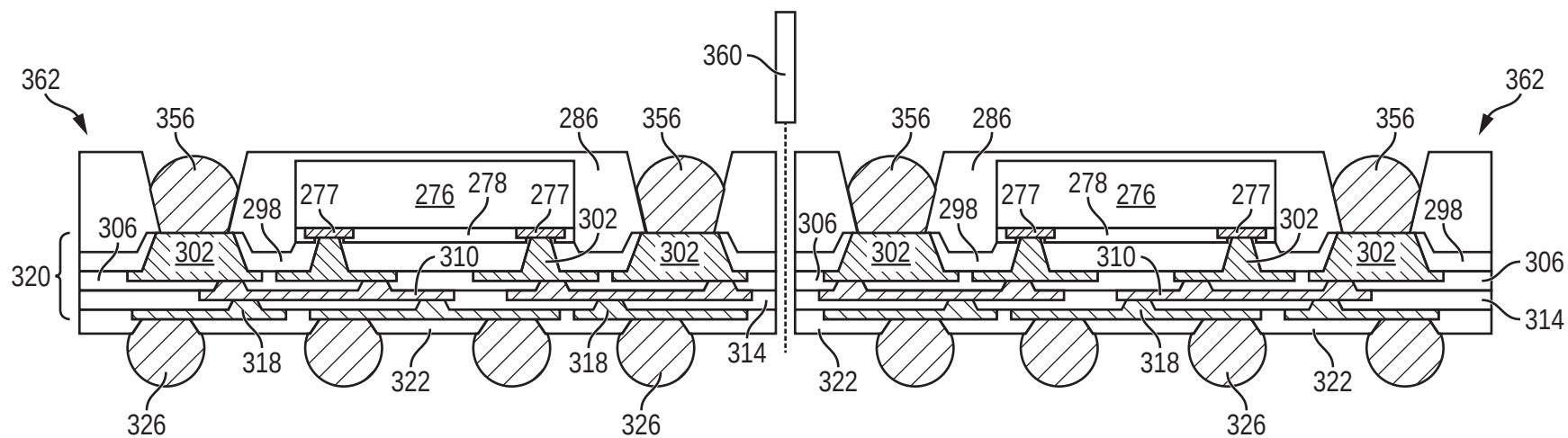


FIG. 13w

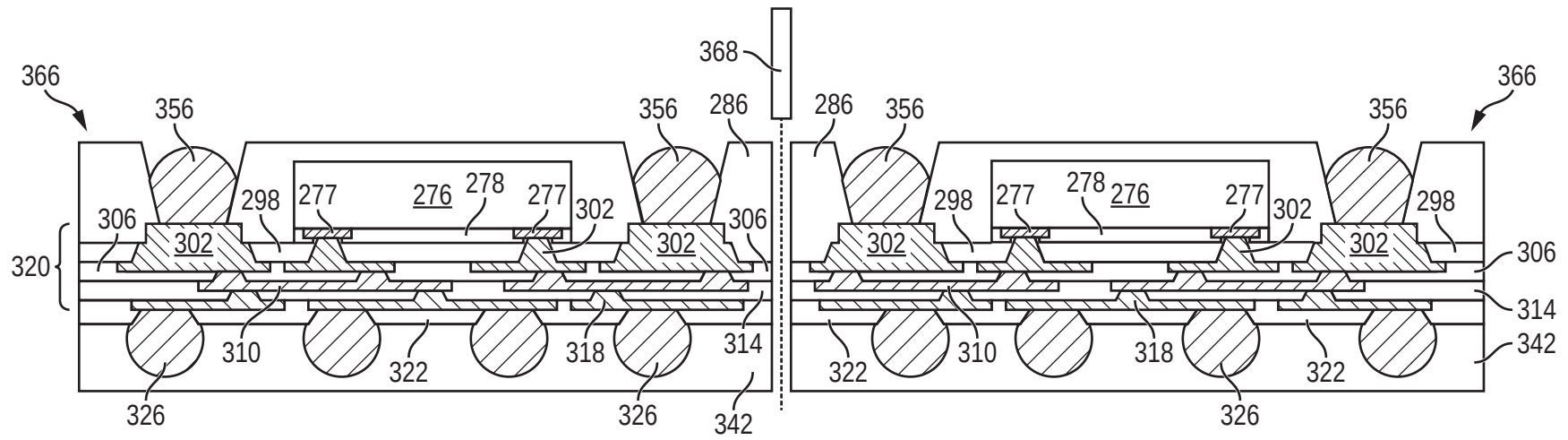


FIG. 13x

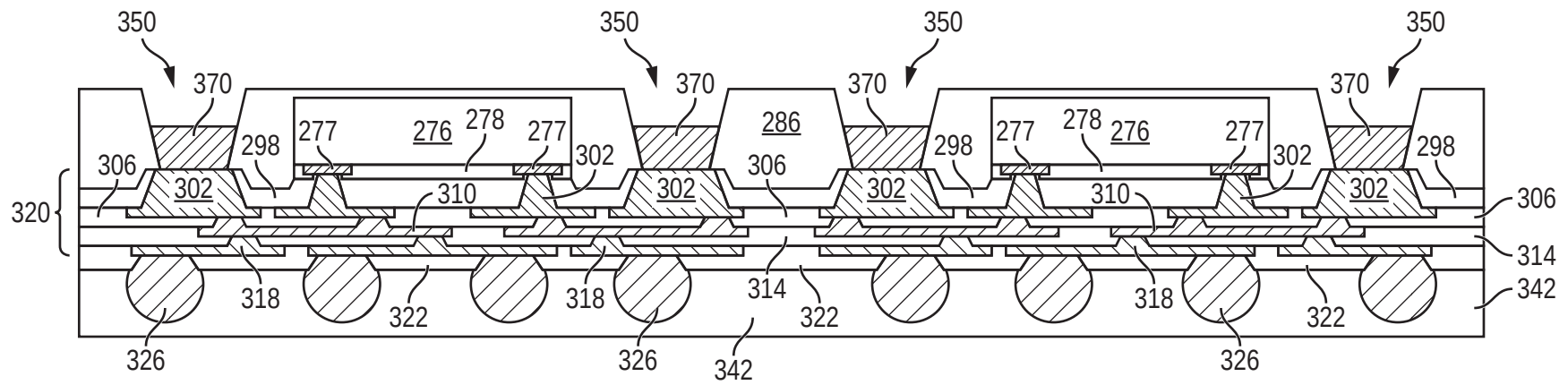
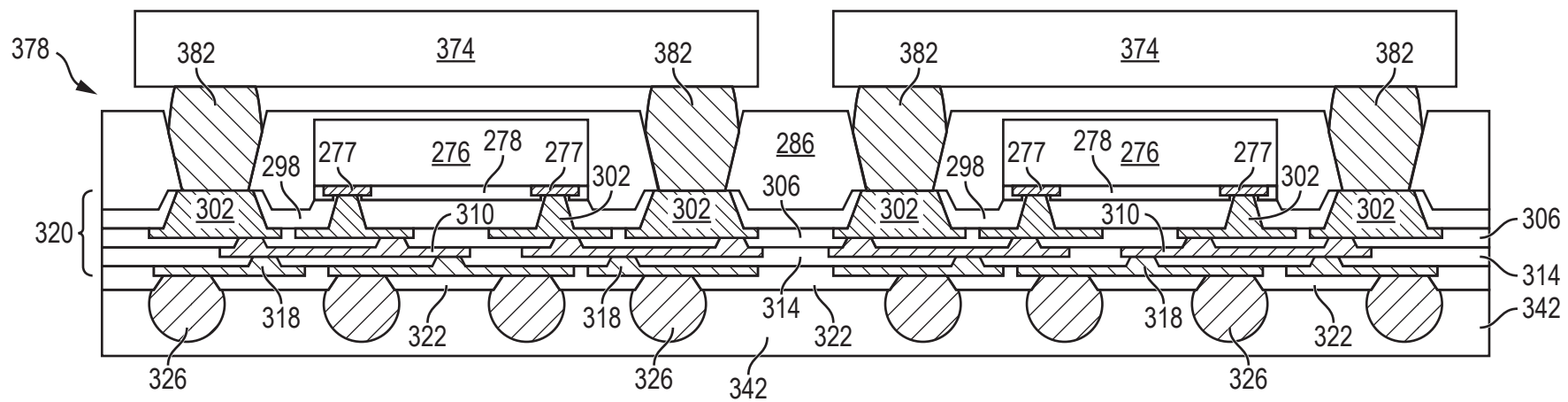
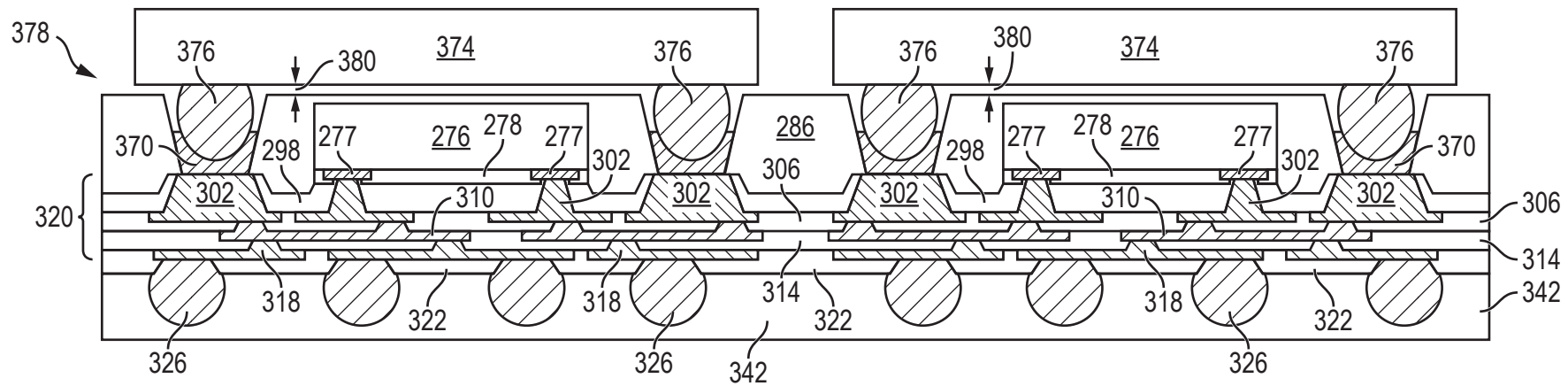


FIG. 14a



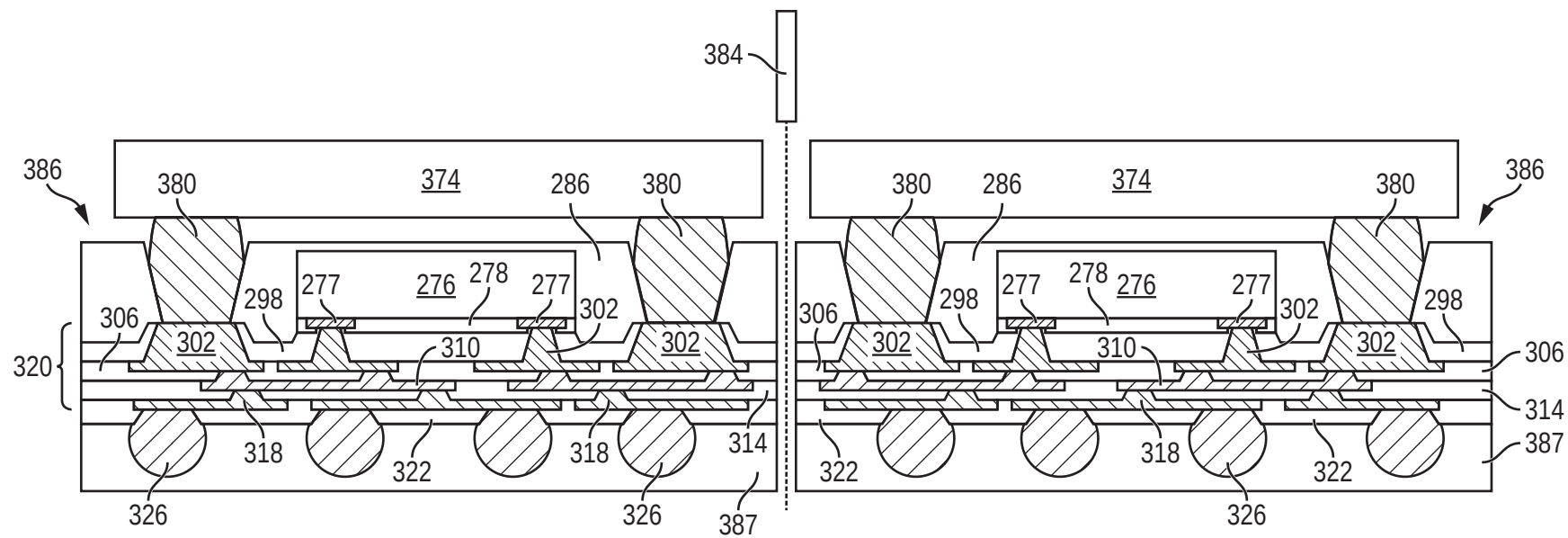


FIG. 14d

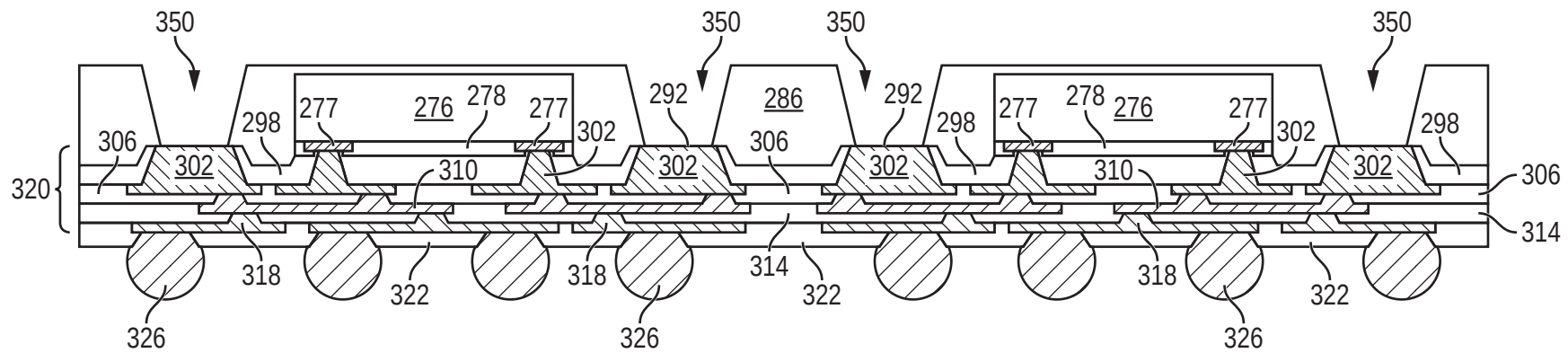


FIG. 15a

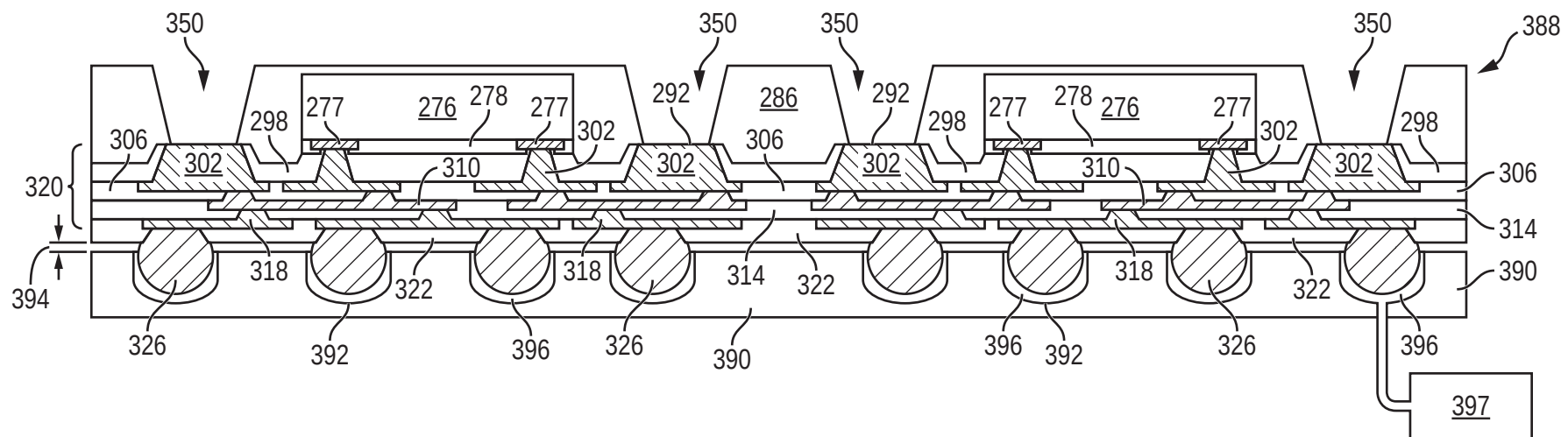


FIG. 15b

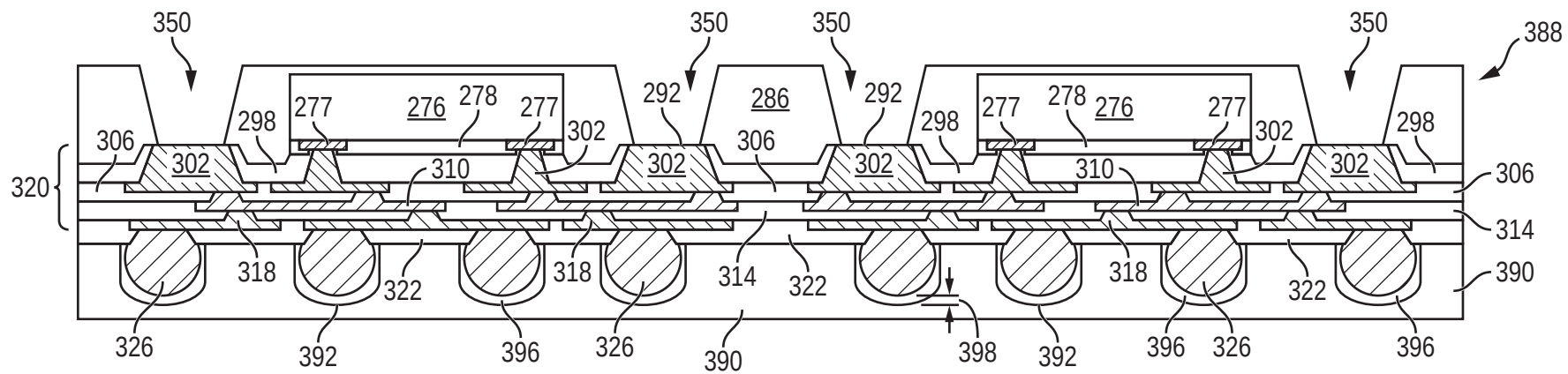


FIG. 15c

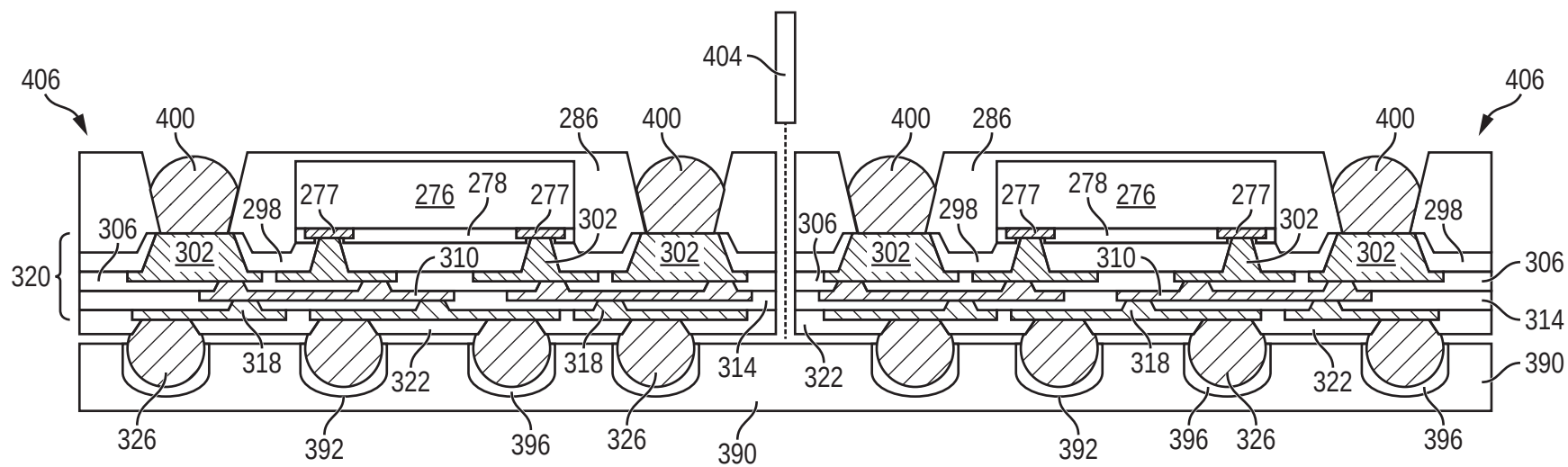
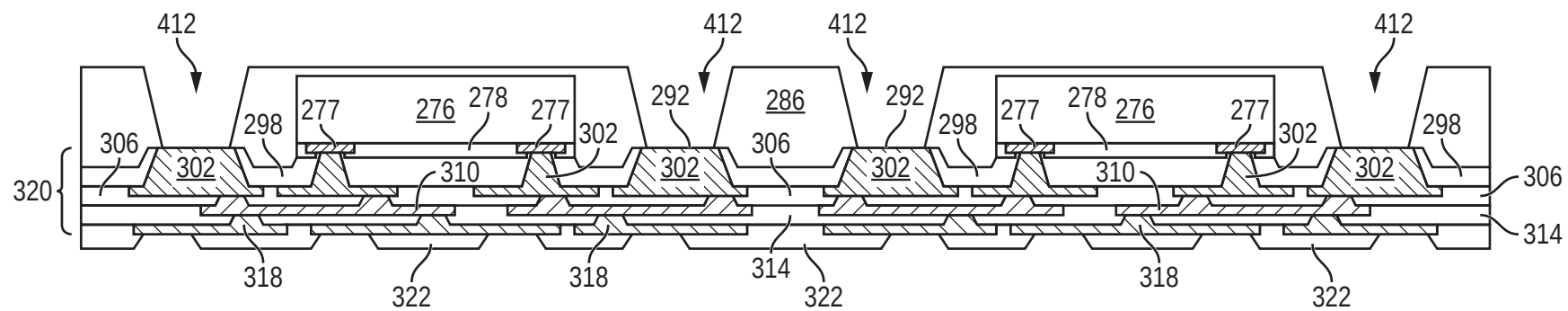
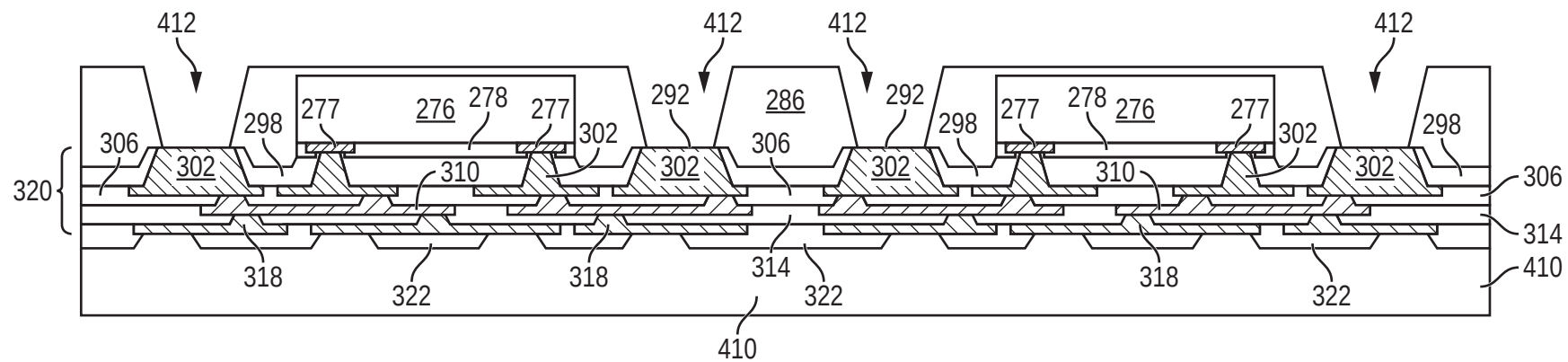


FIG. 15d



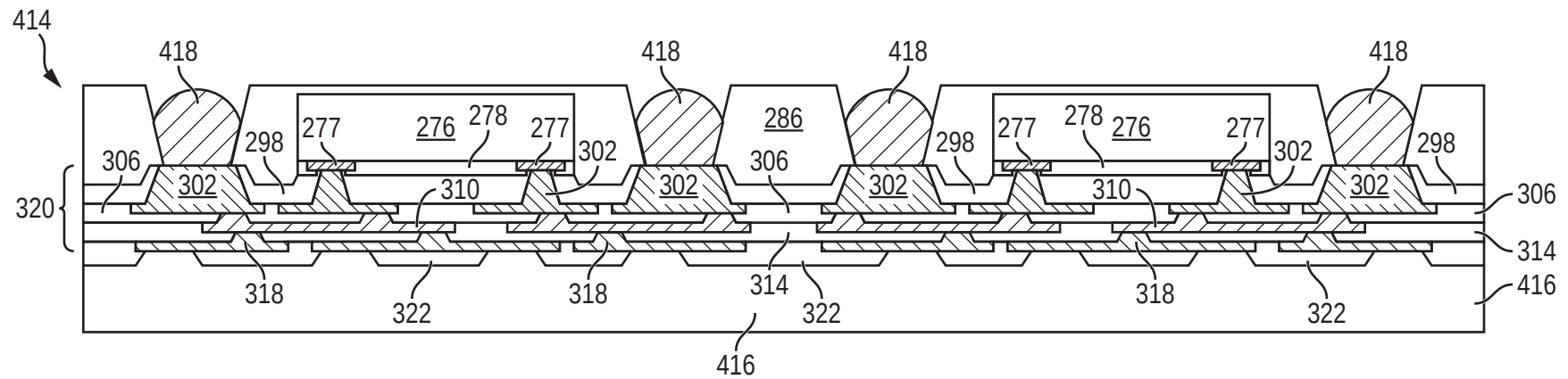


FIG. 16c

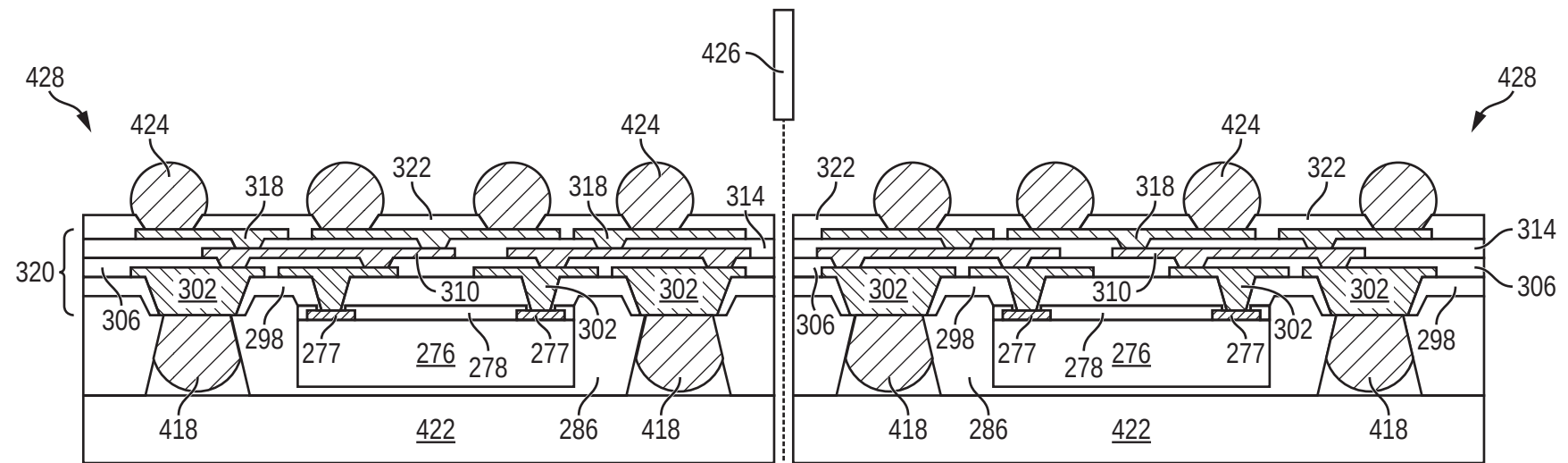


FIG. 16d

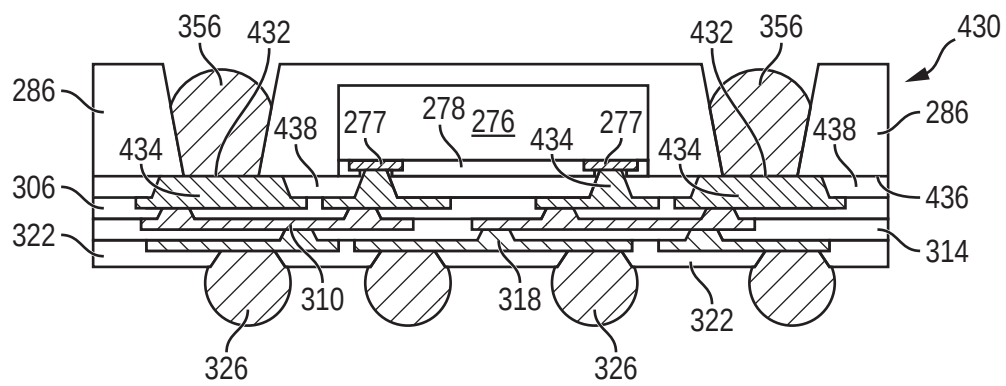
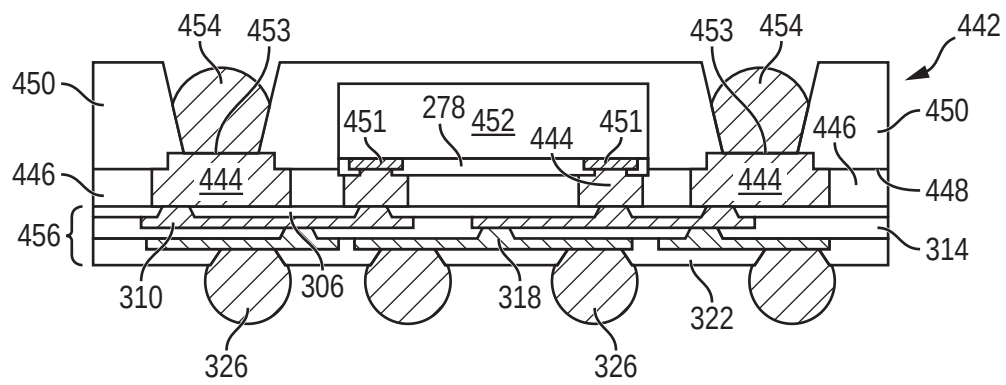


FIG. 17



*FIG. 18a*

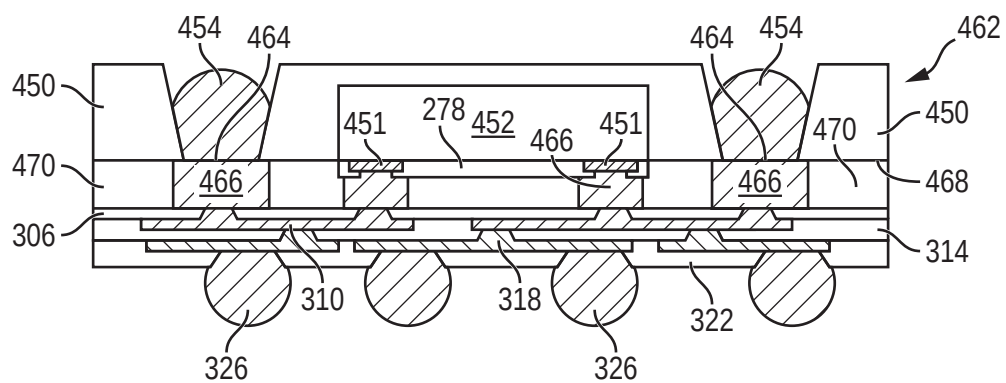


FIG. 18b

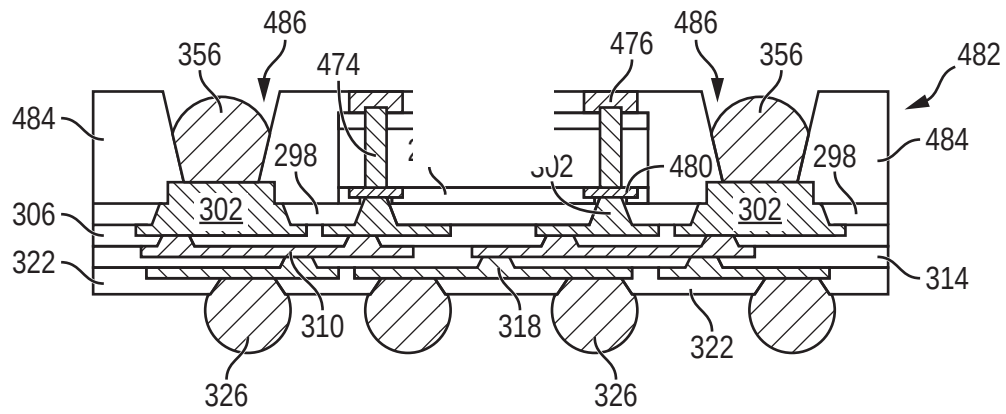
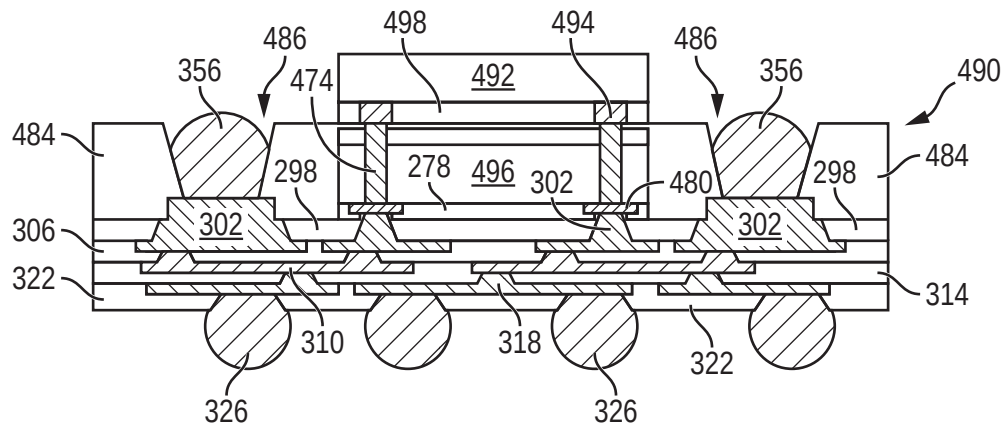


FIG. 19a



*FIG. 19b*

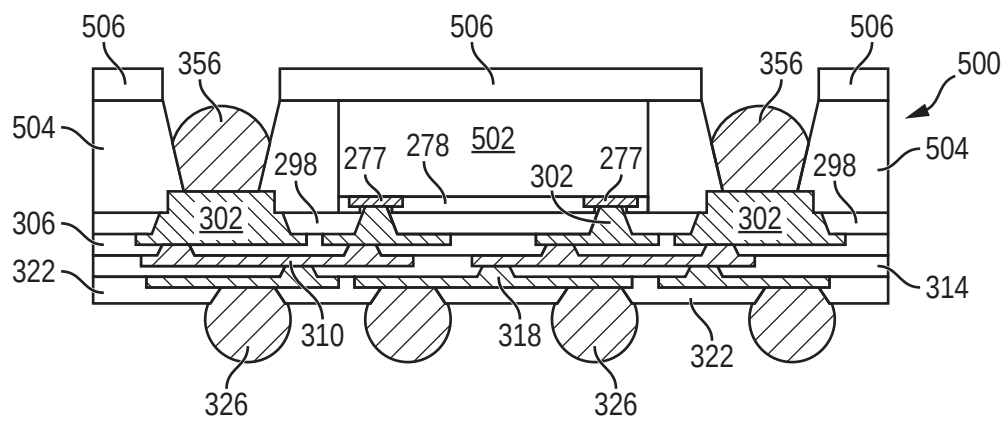


FIG. 20a

This cross-sectional view shows a central core structure 524. A bracket 526 indicates a top layer 532 with a vertical gap 528. The core 524 is flanked by side structures 356. Below the core, a layer 277 contains a central region 530 and side regions 278. These are supported by a layer 302, which is further supported by a layer 298. The entire assembly is mounted on a substrate 522. The substrate includes a bottom layer 322 and a middle layer 306. Circular features 310, 318, and 326 are located at the bottom, and circular features 314 and 322 are located on the sides. A bracket 534 groups the bottom and side layers of the substrate.

[illegible]

FIG. 21b

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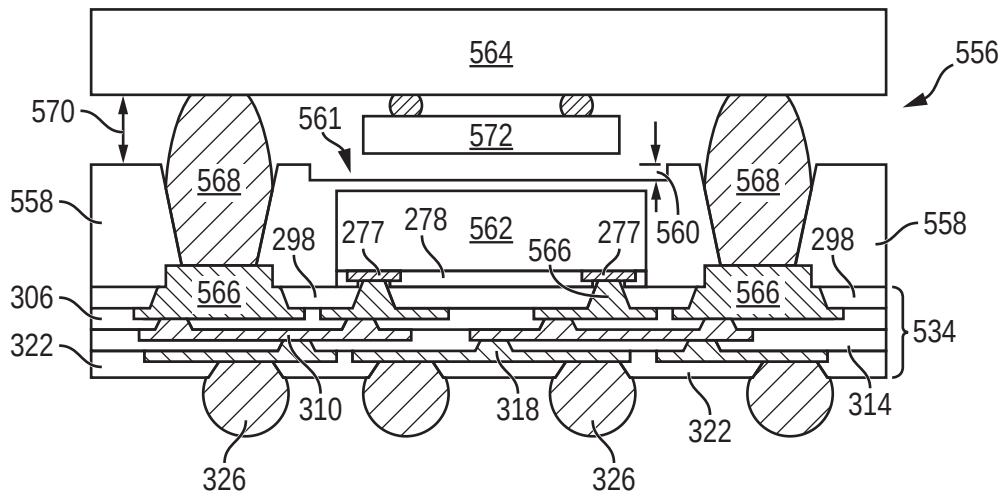


FIG. 21c

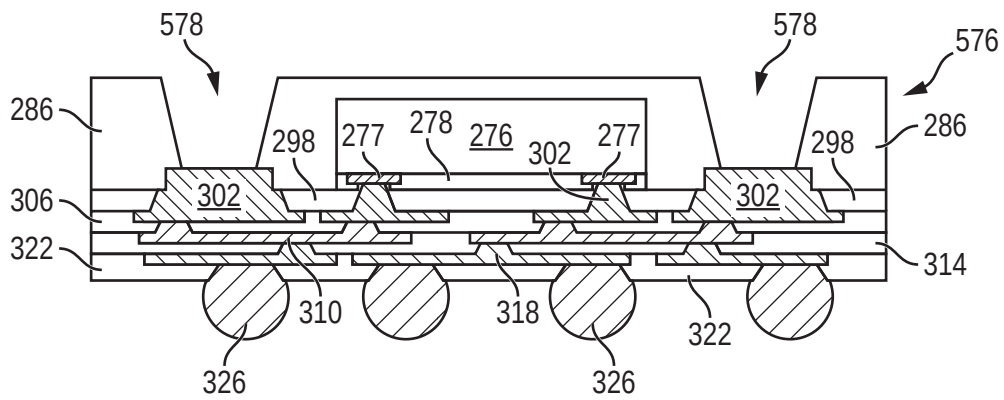


FIG. 22a

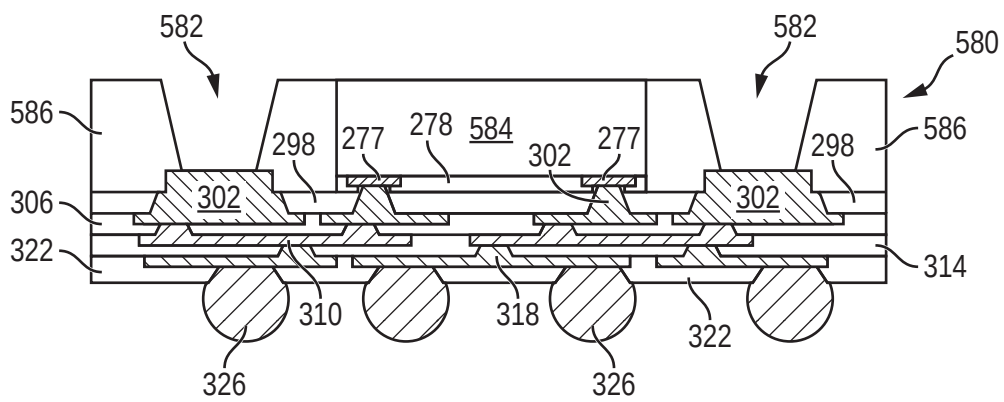


FIG. 22b

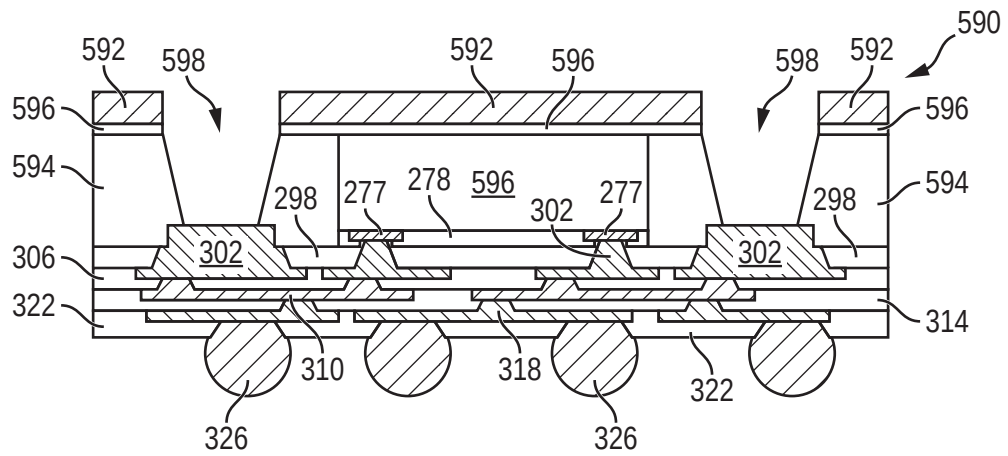


FIG. 22c

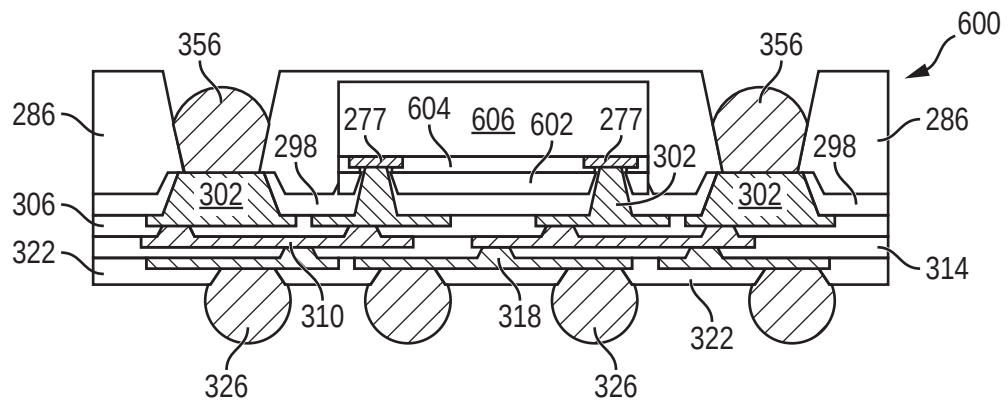
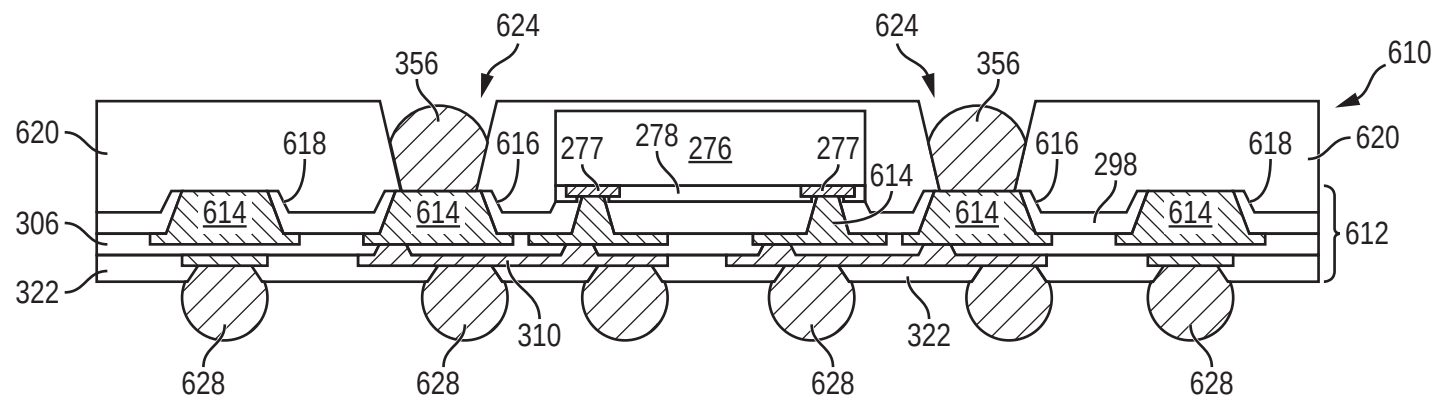
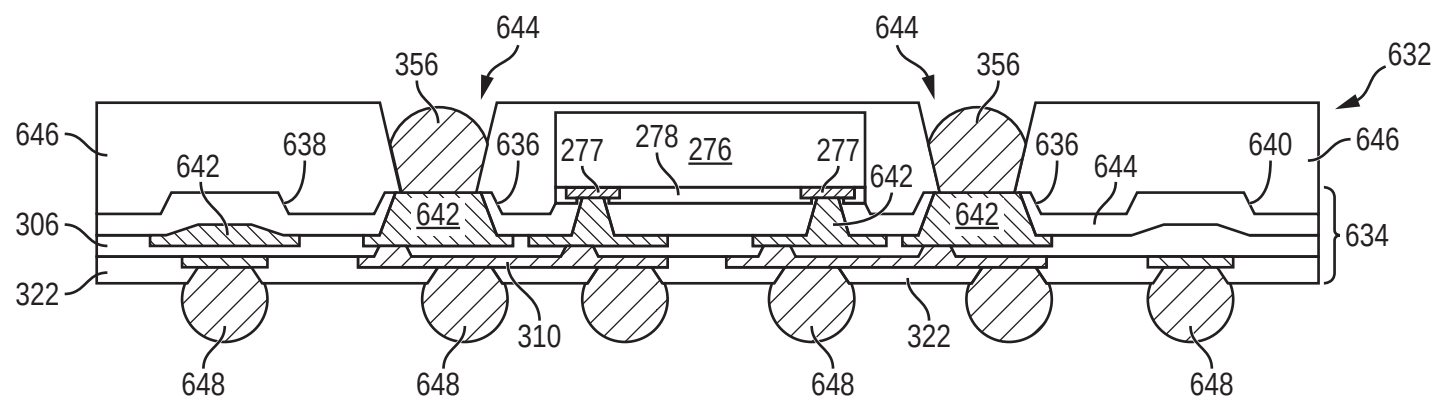


FIG. 23



*FIG. 24a*



*FIG. 24b*

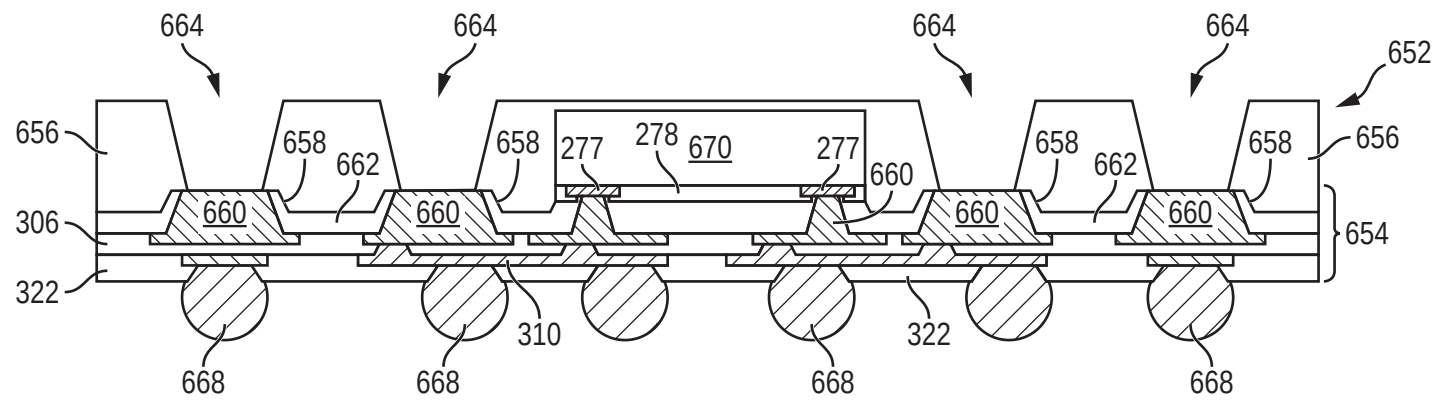
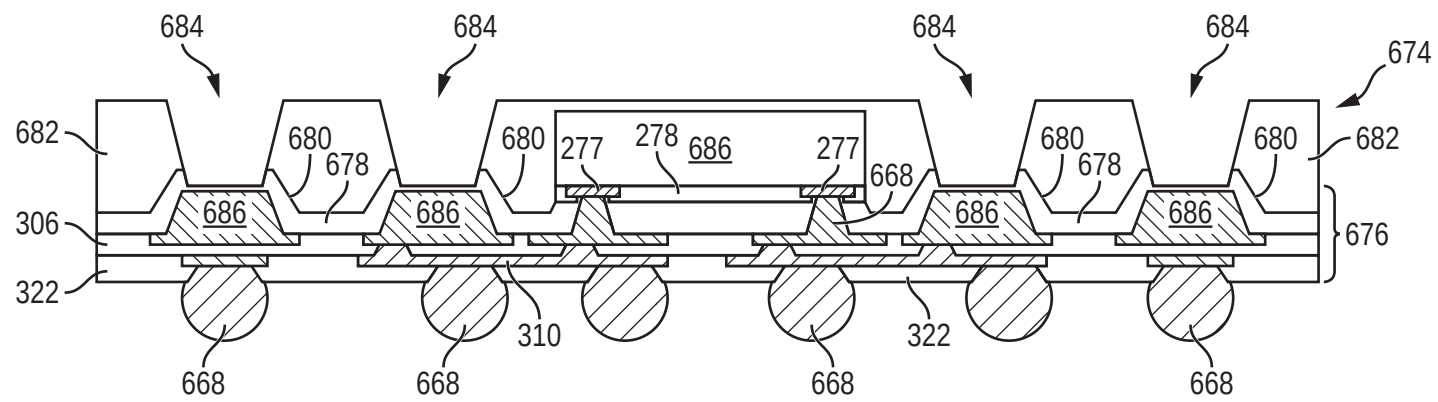


FIG. 25a



*FIG. 25b*