

FIG. 1

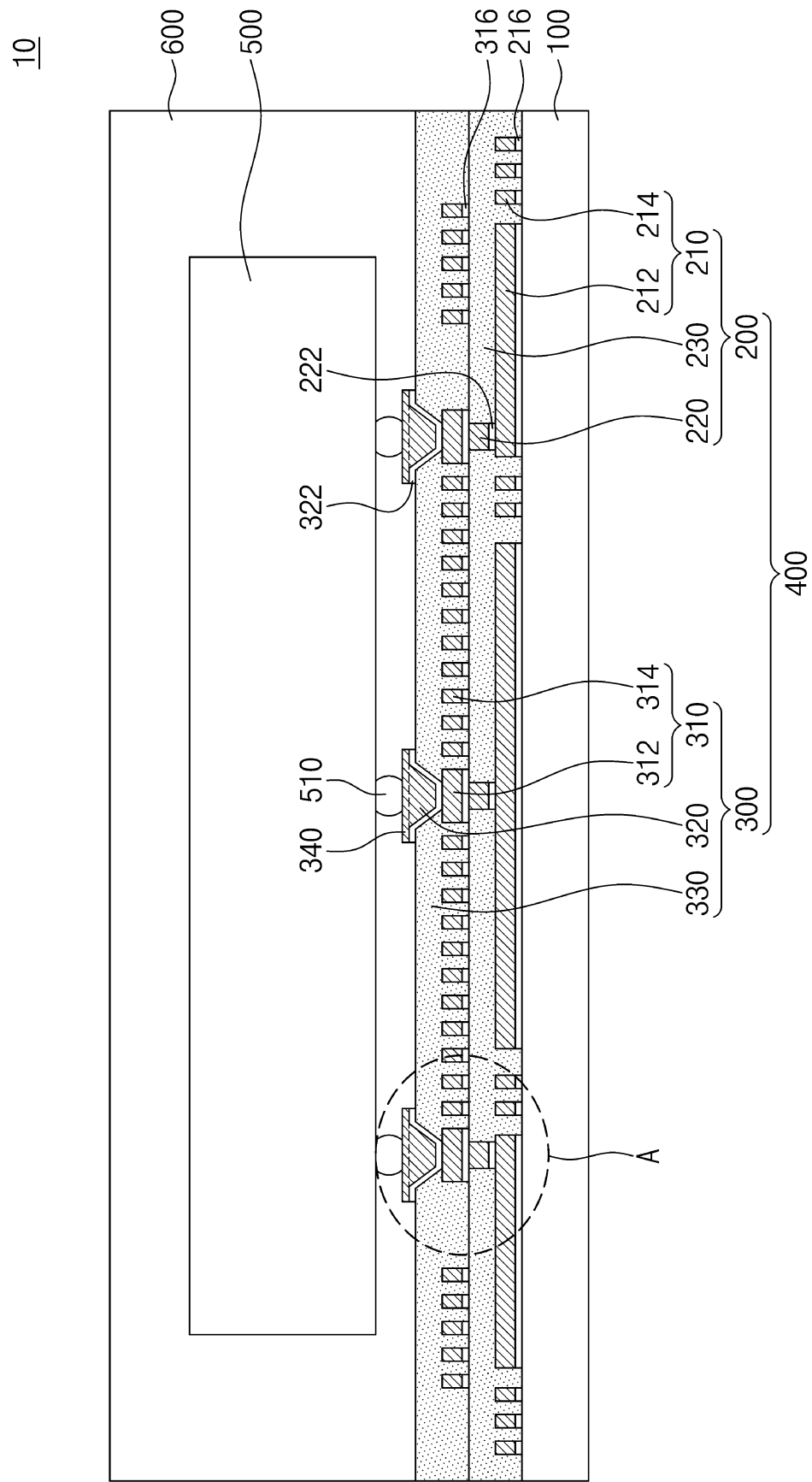


FIG. 2

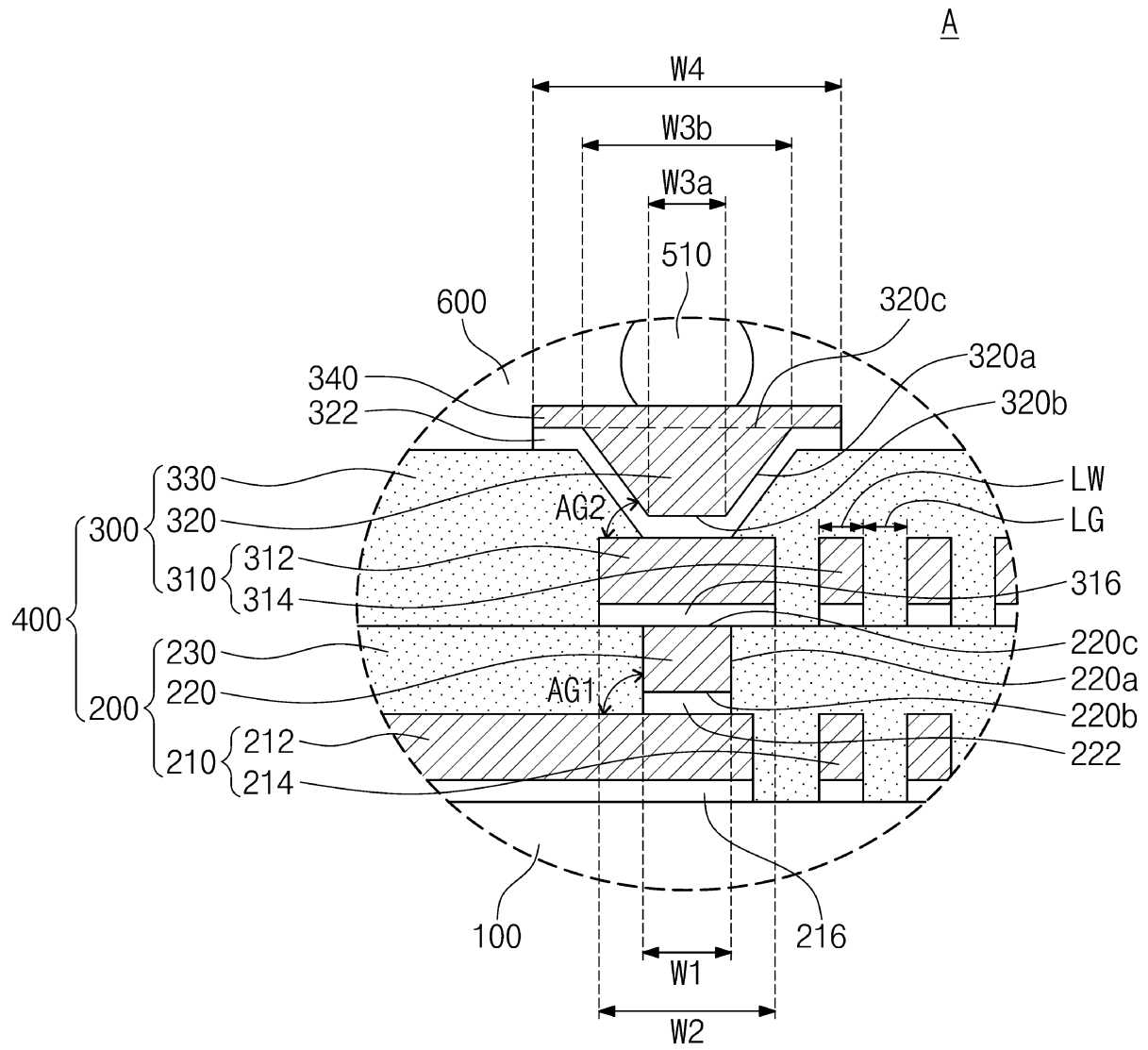
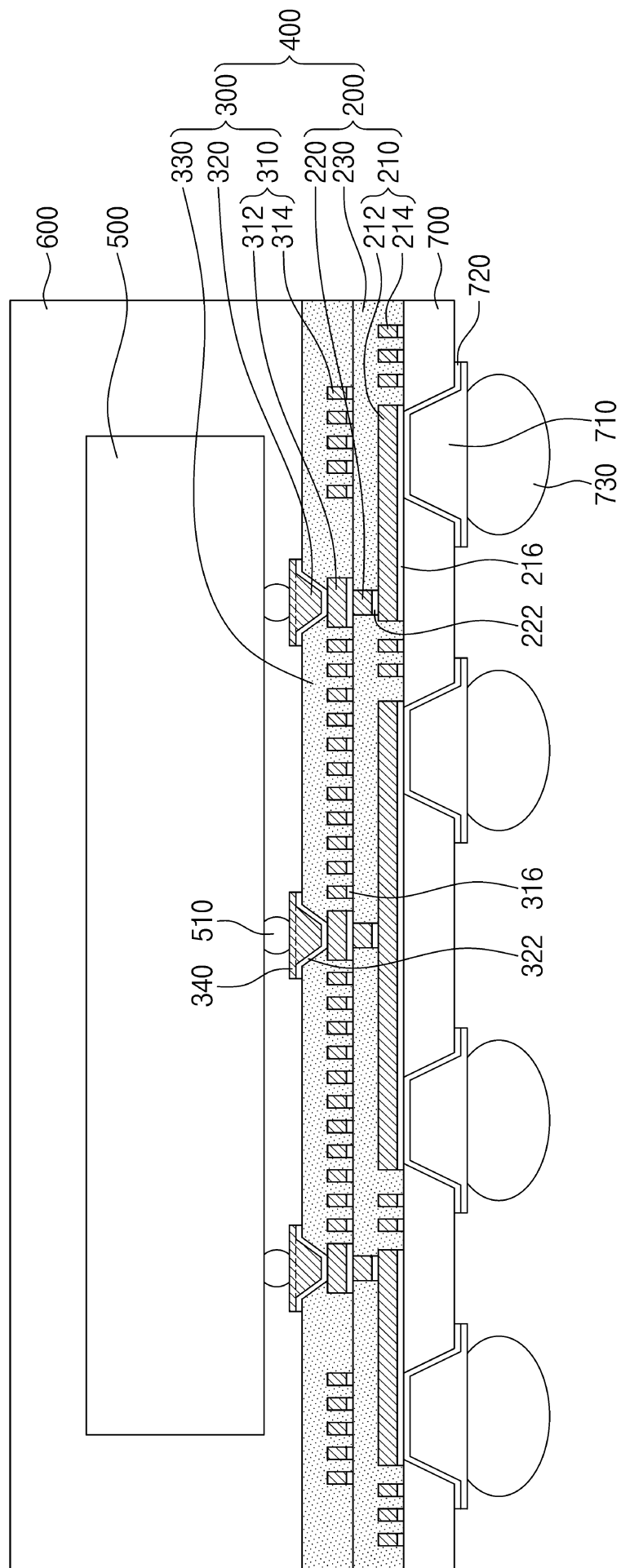


FIG. 3



This diagram shows a cross-sectional view of a semiconductor device. The device consists of a substrate 100 with a top surface 102 and a bottom surface 104. A first layer 200 is formed on the top surface 102. This layer 200 includes a first sub-layer 210 and a second sub-layer 220. The first sub-layer 210 contains a first patterned layer 212 and a second patterned layer 214. The second sub-layer 220 contains a third patterned layer 222. A second layer 300 is formed on the first layer 200. This layer 300 includes a third sub-layer 310 and a fourth sub-layer 320. The third sub-layer 310 contains a third patterned layer 312 and a fourth patterned layer 314. The fourth sub-layer 320 contains a fifth patterned layer 322. A third layer 400 is formed on the second layer 300. This layer 400 includes a fifth sub-layer 410 and a sixth sub-layer 420. The fifth sub-layer 410 contains a fifth patterned layer 412 and a sixth patterned layer 414. The sixth sub-layer 420 contains a seventh patterned layer 422. A fourth layer 500 is formed on the third layer 400. This layer 500 includes a seventh sub-layer 510 and an eighth sub-layer 520. The seventh sub-layer 510 contains a seventh patterned layer 512 and an eighth patterned layer 514. The eighth sub-layer 520 contains a ninth patterned layer 522. A fifth layer 600 is formed on the fourth layer 500. This layer 600 includes a ninth sub-layer 610 and a tenth sub-layer 620. The ninth sub-layer 610 contains a ninth patterned layer 612 and a tenth patterned layer 614. The tenth sub-layer 620 contains an eleventh patterned layer 622. A top surface 602 is formed on the fifth layer 600. A bottom surface 604 is formed on the fifth layer 600. A top surface 606 is formed on the fifth layer 600. A bottom surface 608 is formed on the fifth layer 600. A top surface 610 is formed on the fifth layer 600. A bottom surface 612 is formed on the fifth layer 600. A top surface 614 is formed on the fifth layer 600. A bottom surface 616 is formed on the fifth layer 600. A top surface 618 is formed on the fifth layer 600. A bottom surface 620 is formed on the fifth layer 600. A top surface 622 is formed on the fifth layer 600. A bottom surface 624 is formed on the fifth layer 600. A top surface 626 is formed on the fifth layer 600. A bottom surface 628 is formed on the fifth layer 600. A top surface 630 is formed on the fifth layer 600. A bottom surface 632 is formed on the fifth layer 600. A top surface 634 is formed on the fifth layer 600. A bottom surface 636 is formed on the fifth layer 600. A top surface 638 is formed on the fifth layer 600. A bottom surface 640 is formed on the fifth layer 600. A top surface 642 is formed on the fifth layer 600. A bottom surface 644 is formed on the fifth layer 600. A top surface 646 is formed on the fifth layer 600. A bottom surface 648 is formed on the fifth layer 600. A top surface 650 is formed on the fifth layer 600. A bottom surface 652 is formed on the fifth layer 600. A top surface 654 is formed on the fifth layer 600. A bottom surface 656 is formed on the fifth layer 600. A top surface 658 is formed on the fifth layer 600. A bottom surface 660 is formed on the fifth layer 600. A top surface 662 is formed on the fifth layer 600. A bottom surface 664 is formed on the fifth layer 600. A top surface 666 is formed on the fifth layer 600. A bottom surface 668 is formed on the fifth layer 600. A top surface 670 is formed on the fifth layer 600. A bottom surface 672 is formed on the fifth layer 600. A top surface 674 is formed on the fifth layer 600. A bottom surface 676 is formed on the fifth layer 600. A top surface 678 is formed on the fifth layer 600. A bottom surface 680 is formed on the fifth layer 600. A top surface 682 is formed on the fifth layer 600. A bottom surface 684 is formed on the fifth layer 600. A top surface 686 is formed on the fifth layer 600. A bottom surface 688 is formed on the fifth layer 600. A top surface 690 is formed on the fifth layer 600. A bottom surface 692 is formed on the fifth layer 600. A top surface 694 is formed on the fifth layer 600. A bottom surface 696 is formed on the fifth layer 600. A top surface 698 is formed on the fifth layer 600. A bottom surface 700 is formed on the fifth layer 600.

FIG. 5

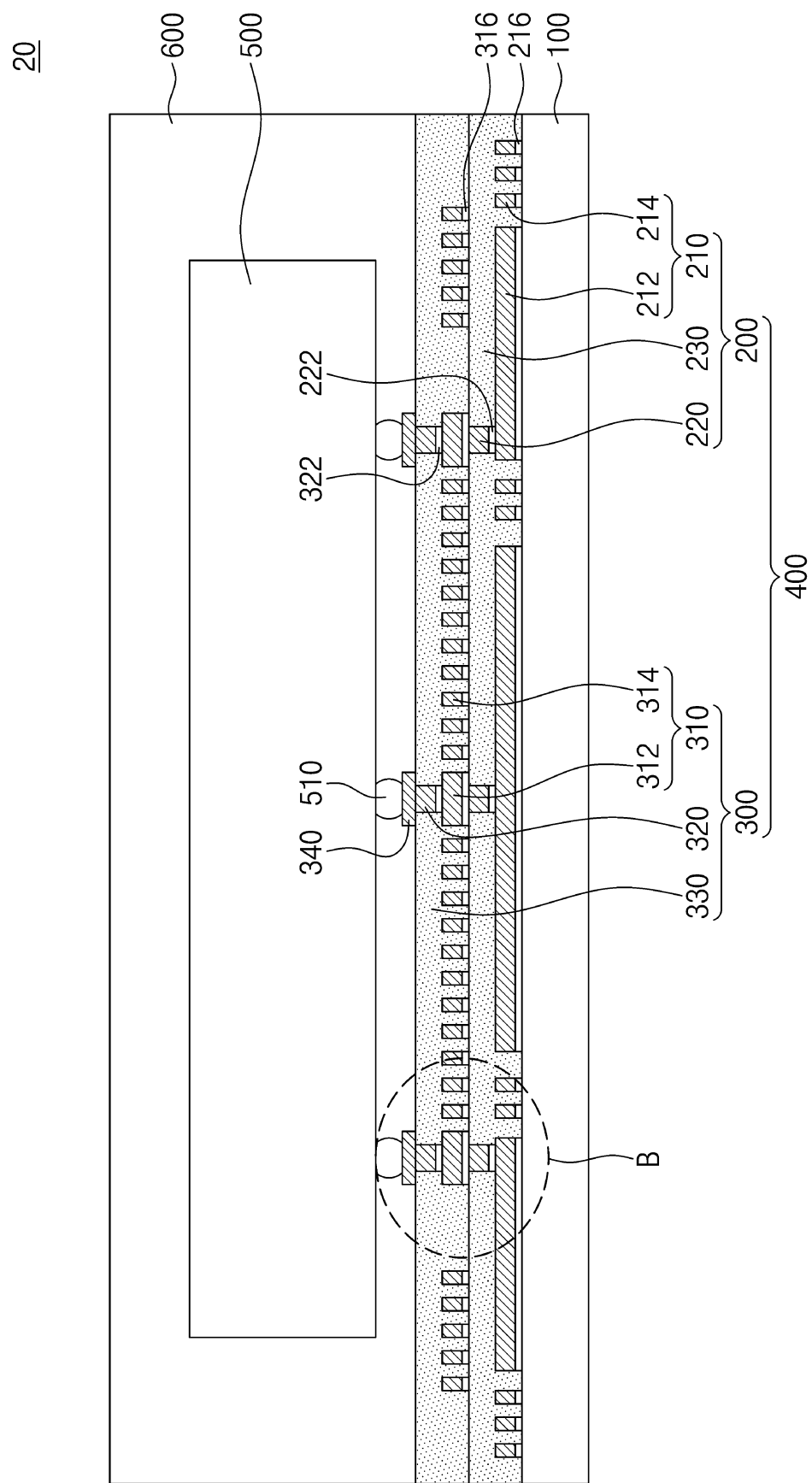


FIG. 6

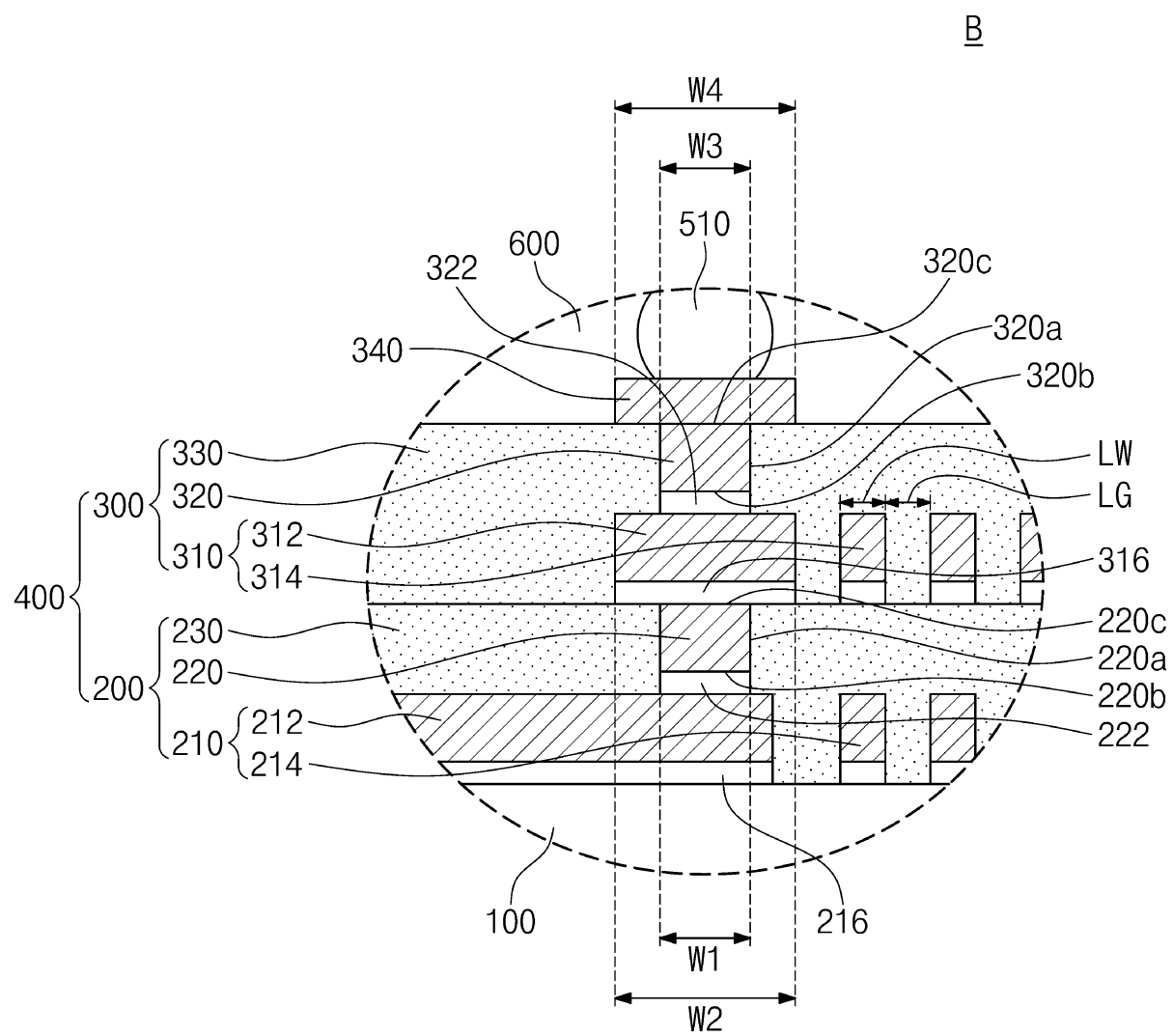


FIG. 7

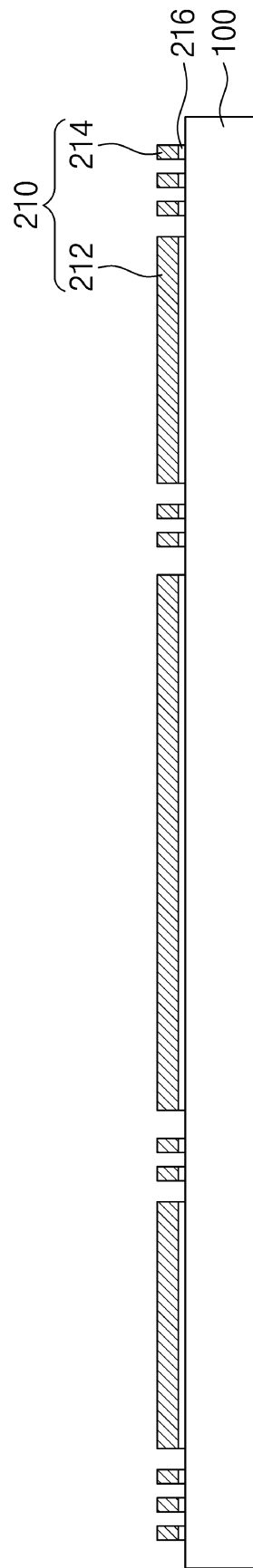


FIG. 8

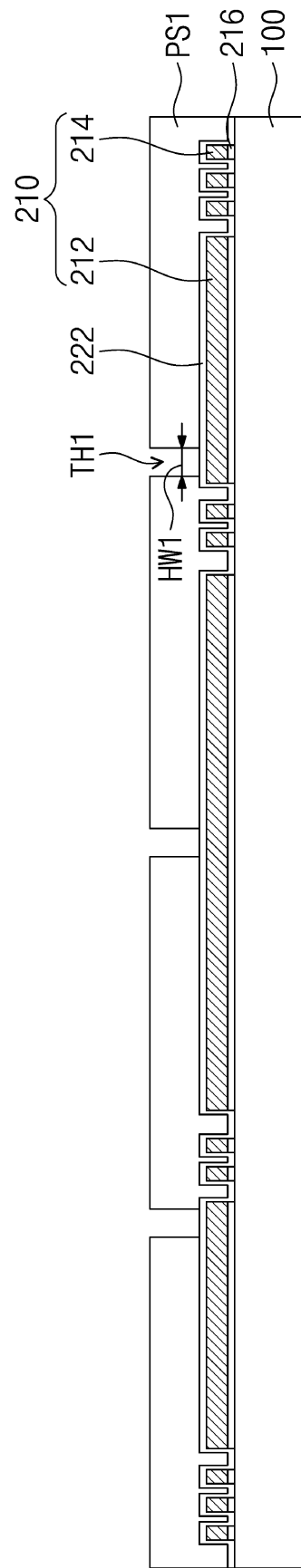


FIG. 9

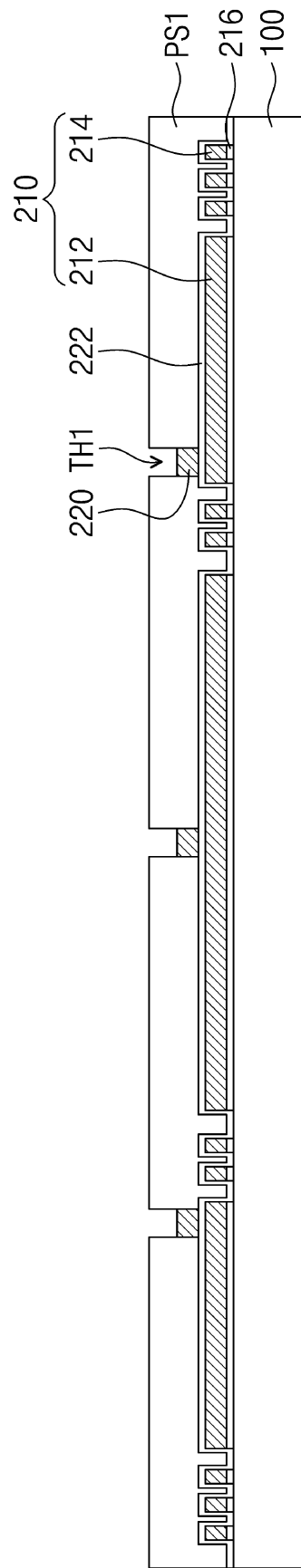


FIG. 10

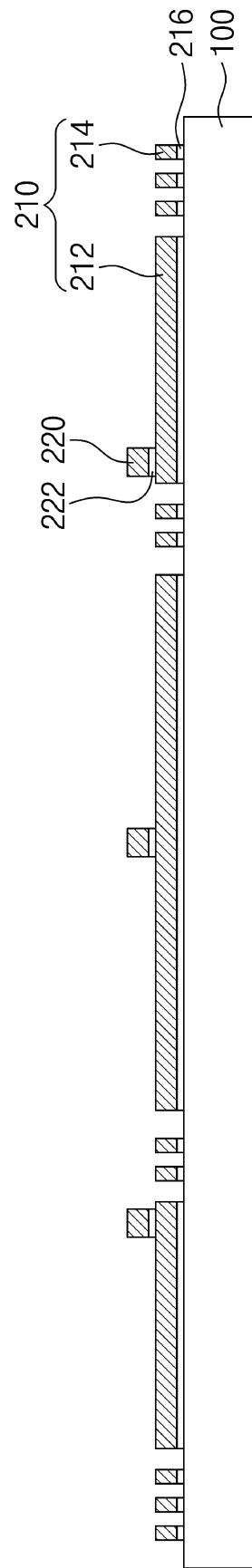


FIG. 11

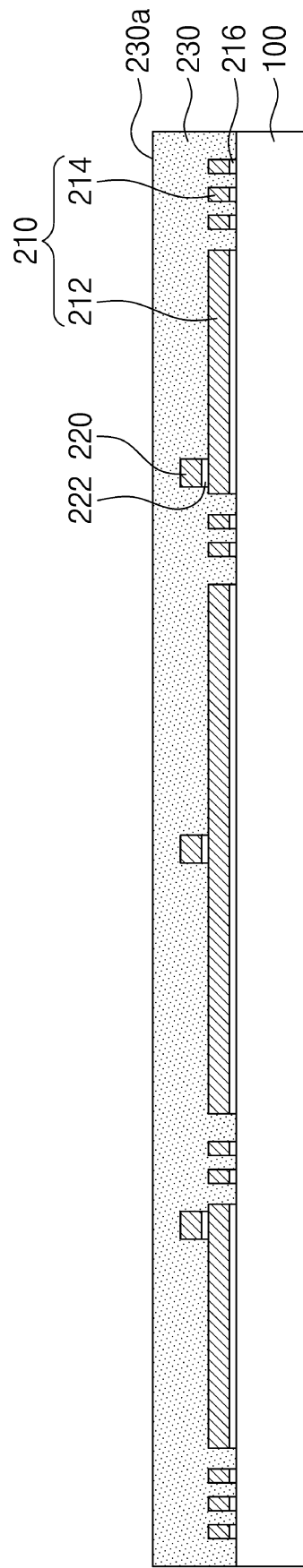


FIG. 12

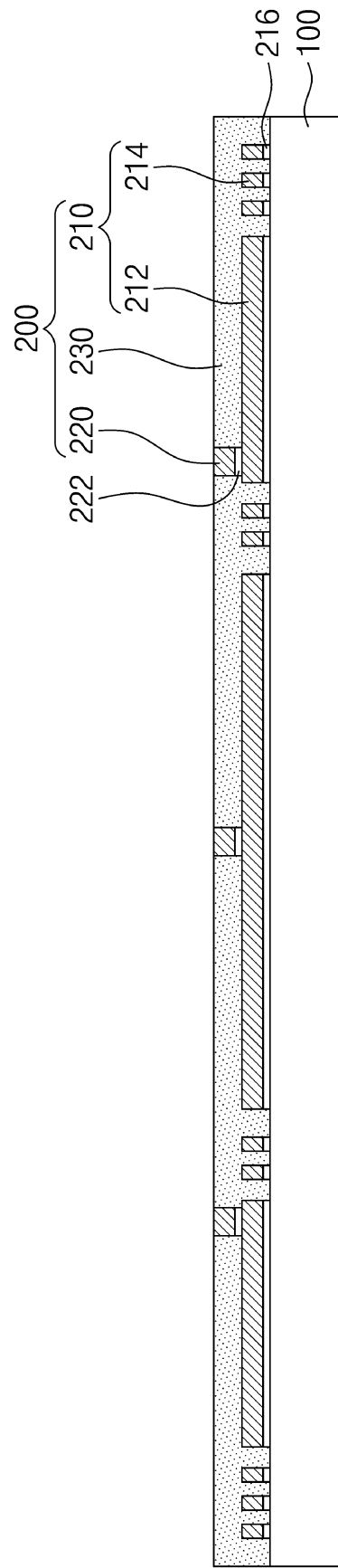


FIG. 13

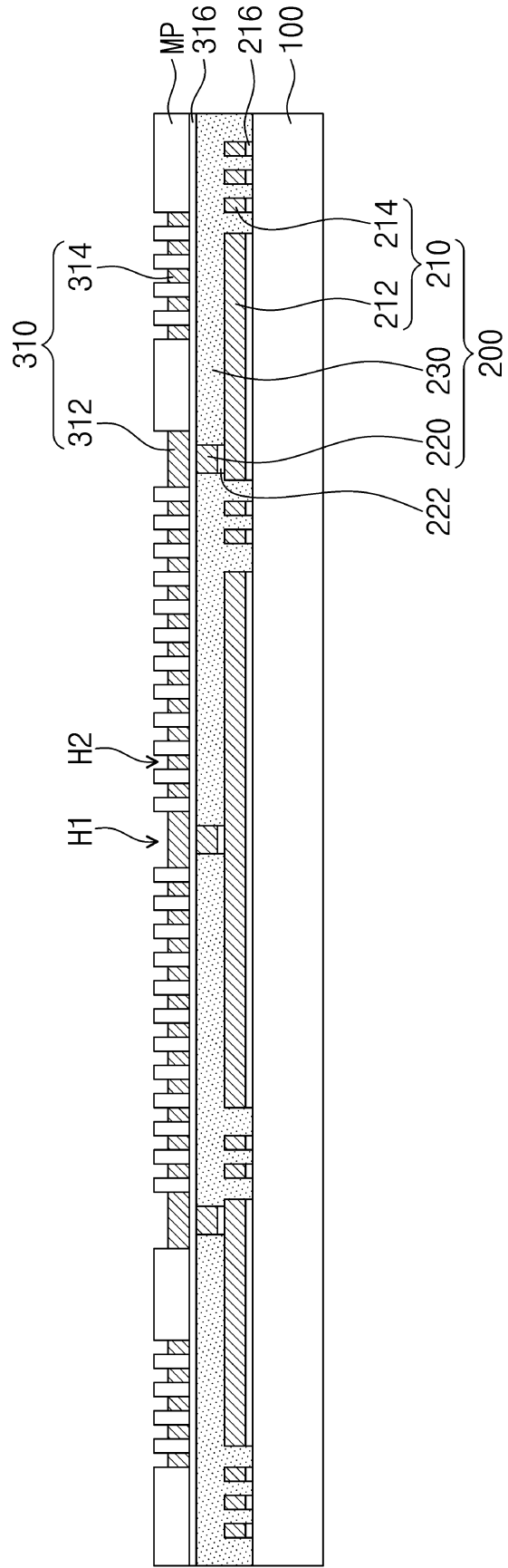


FIG. 14

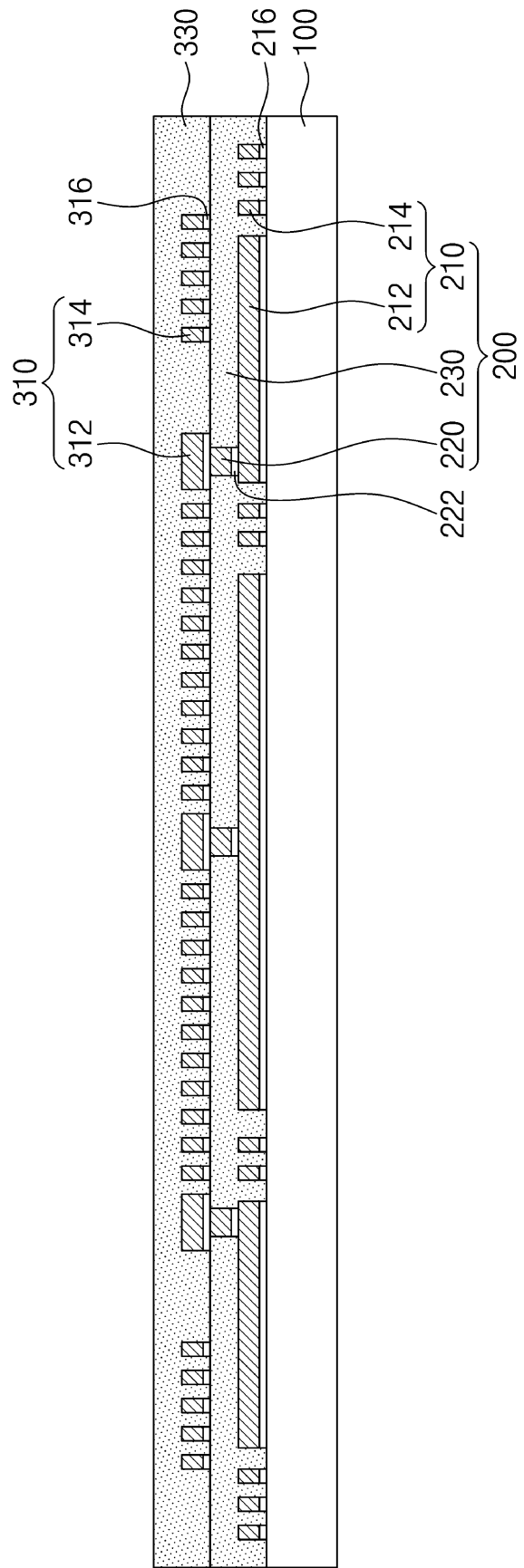


FIG. 15

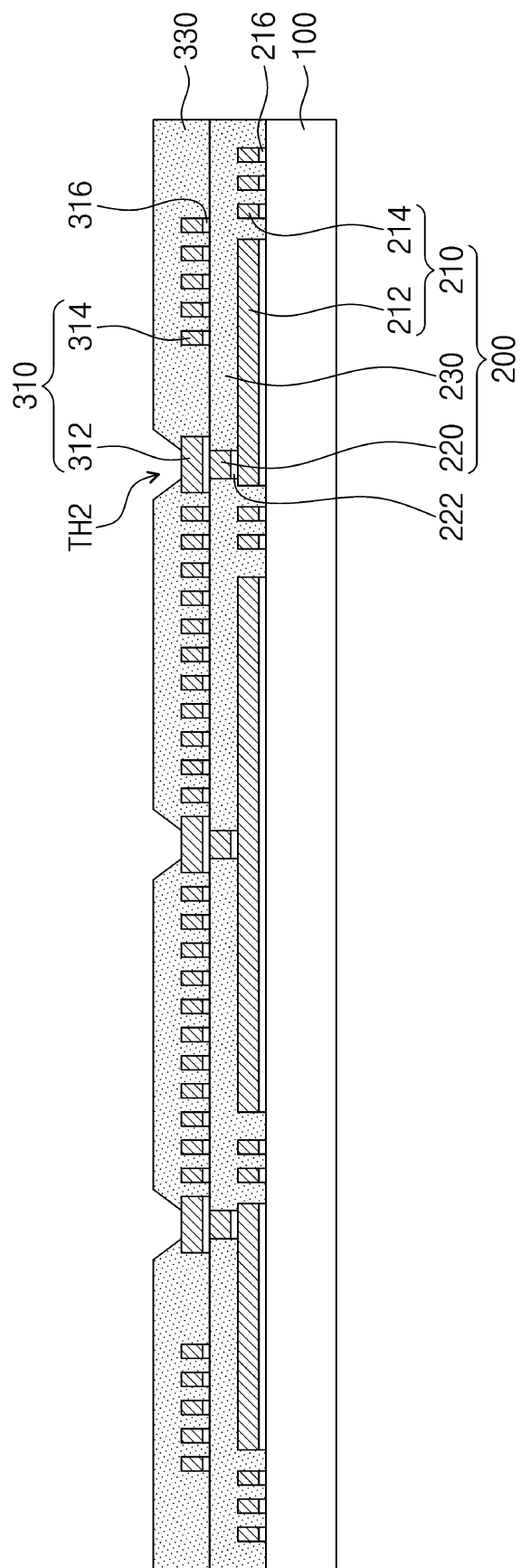


FIG. 16

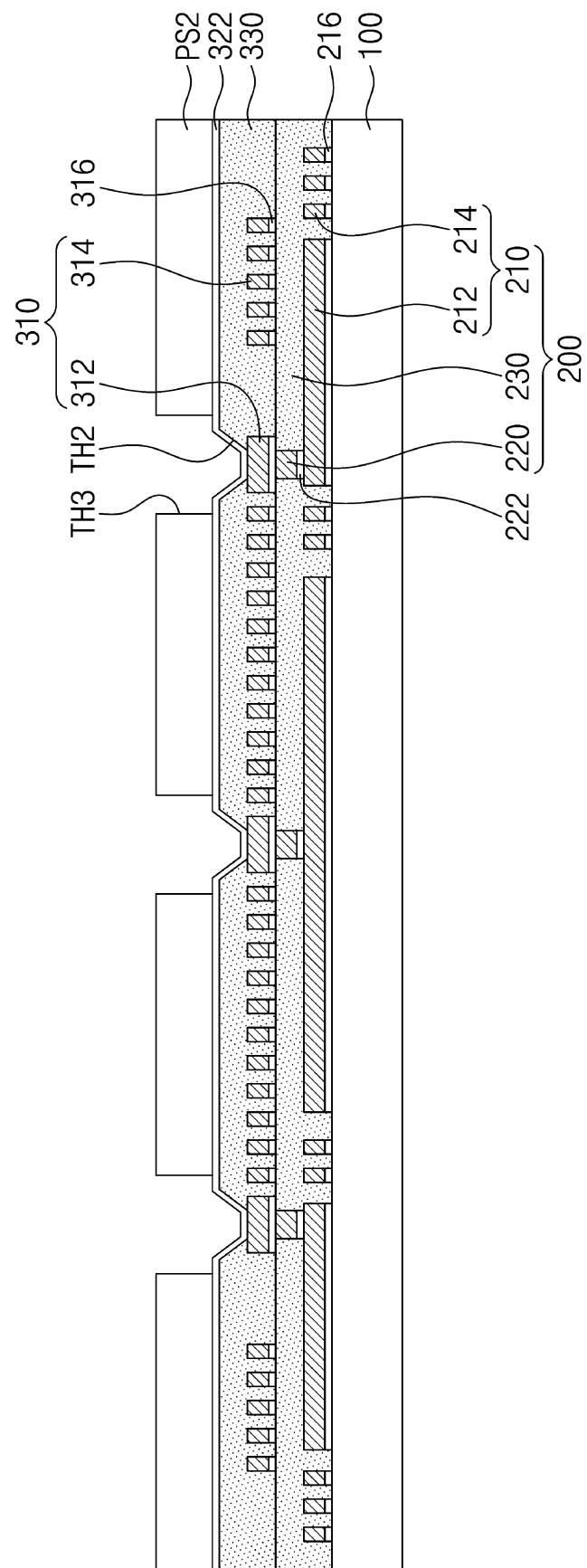


FIG. 17

