

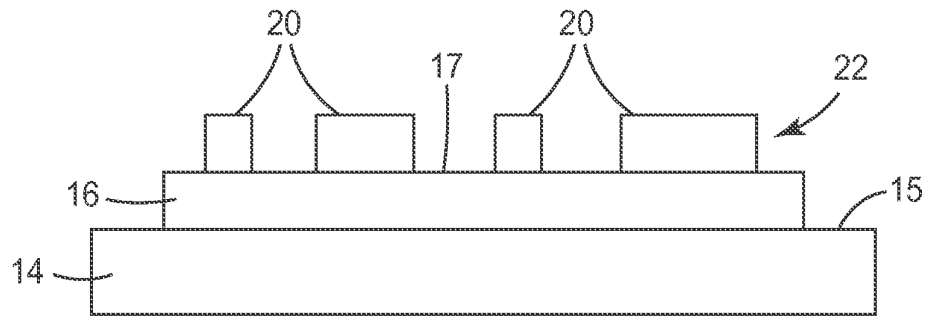


*FIG. 1*

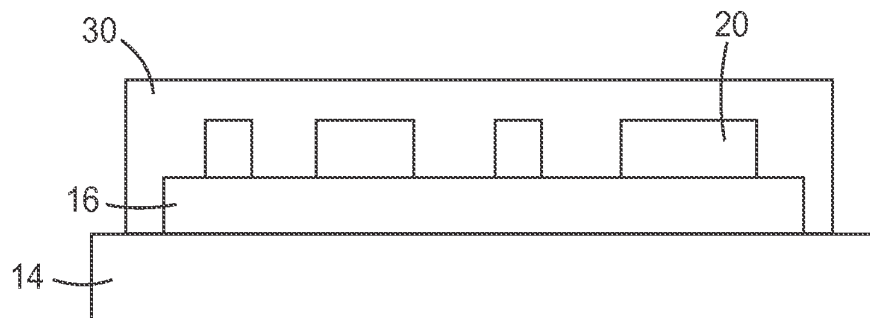


*FIG. 2*

Figure 1 is a schematic diagram of a composite material structure. It shows a rectangular region 13 containing a dense network of wavy lines 20. This region is situated within a larger rectangular frame 14. A horizontal line 16 divides the wavy region 13 into two equal halves.

FIG. 4

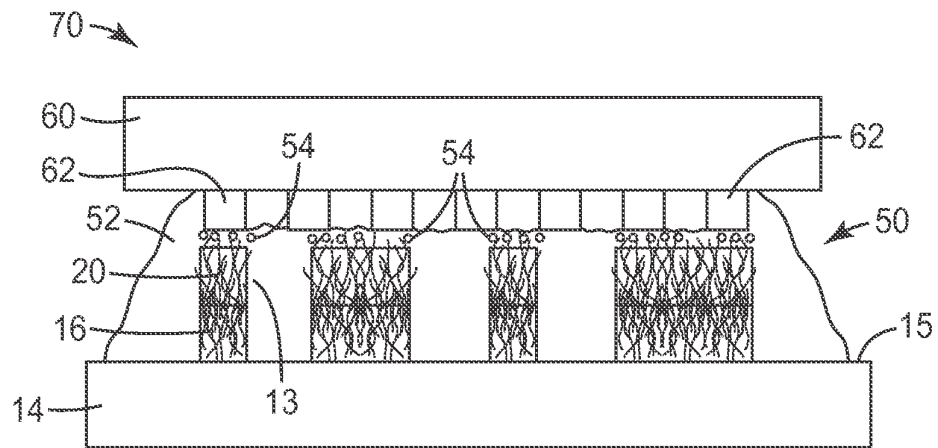


FIG. 5

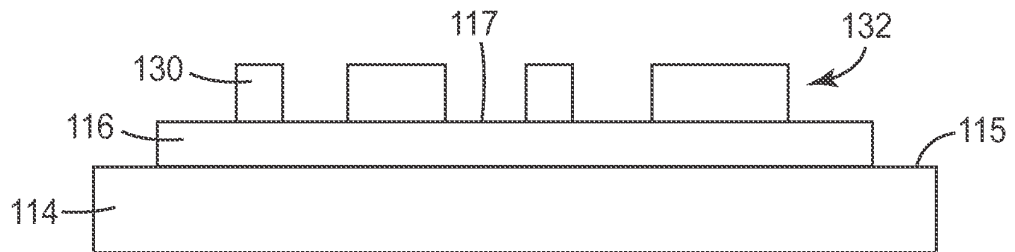


FIG. 6

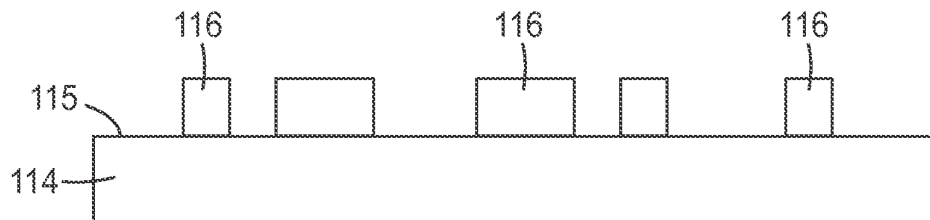
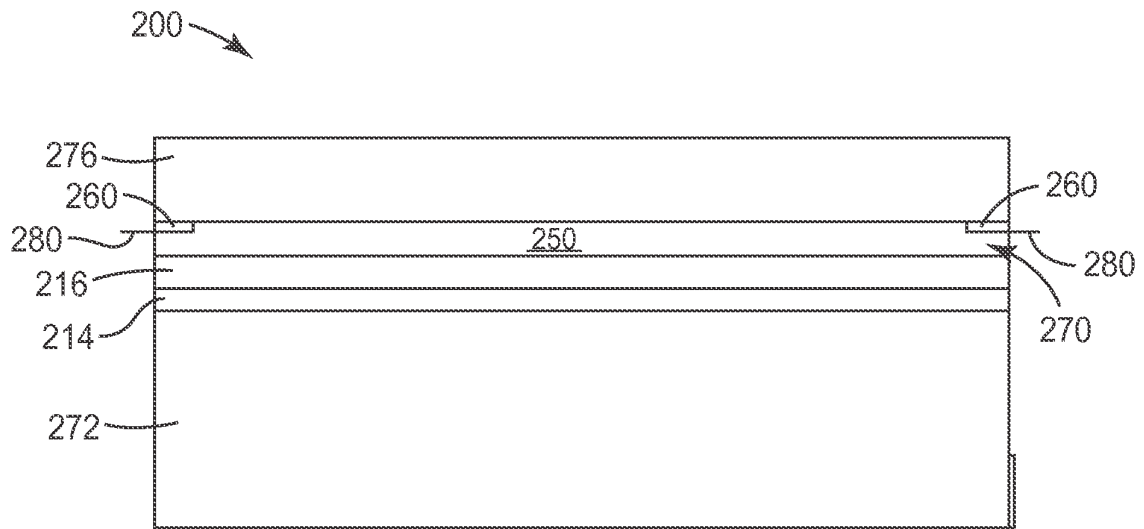


FIG. 7

*FIG. 8*