

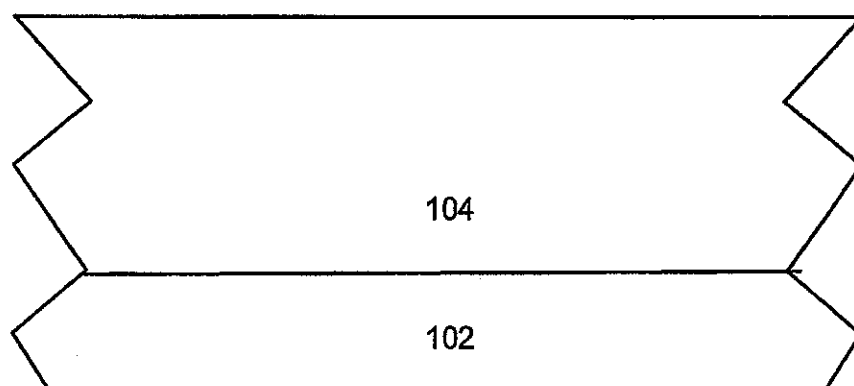


FIG. 1a

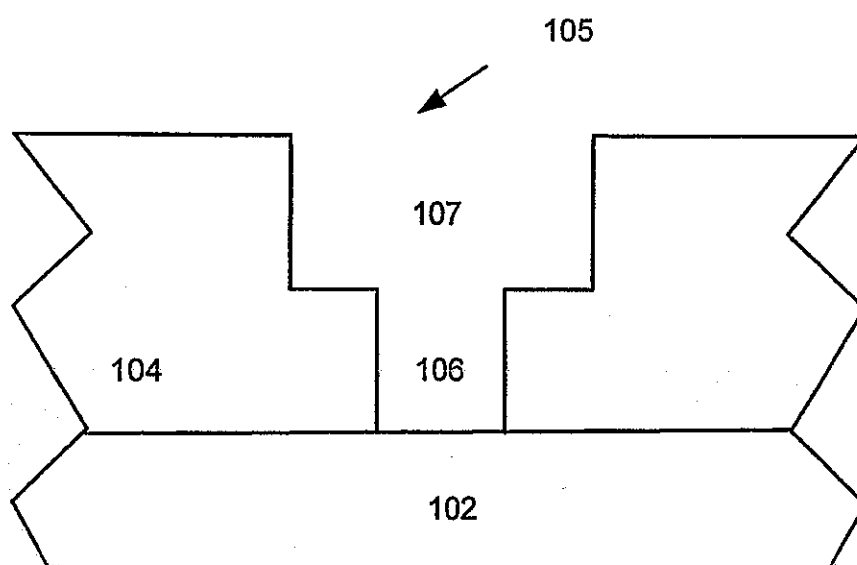


FIG. 1b

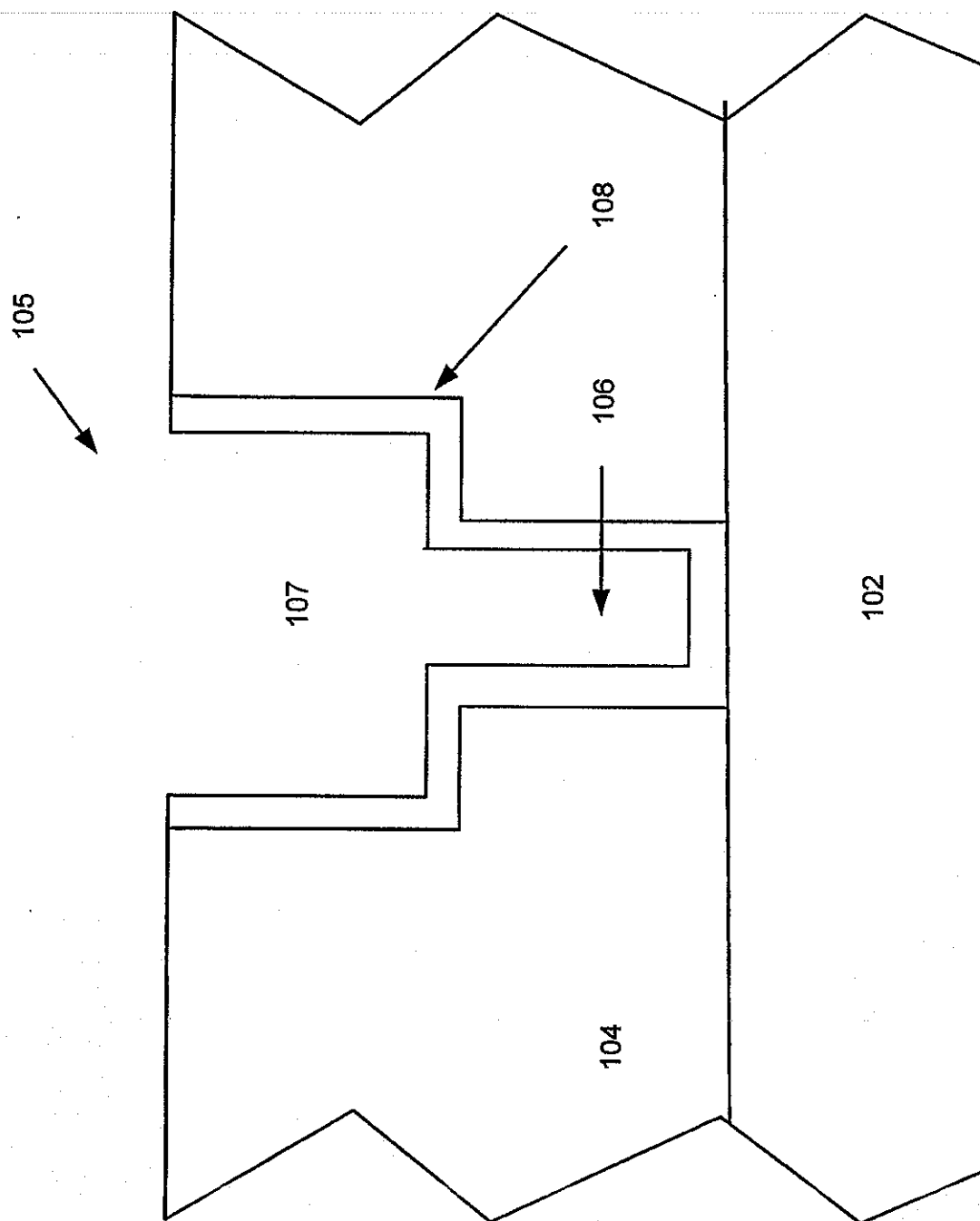


FIG. 1c

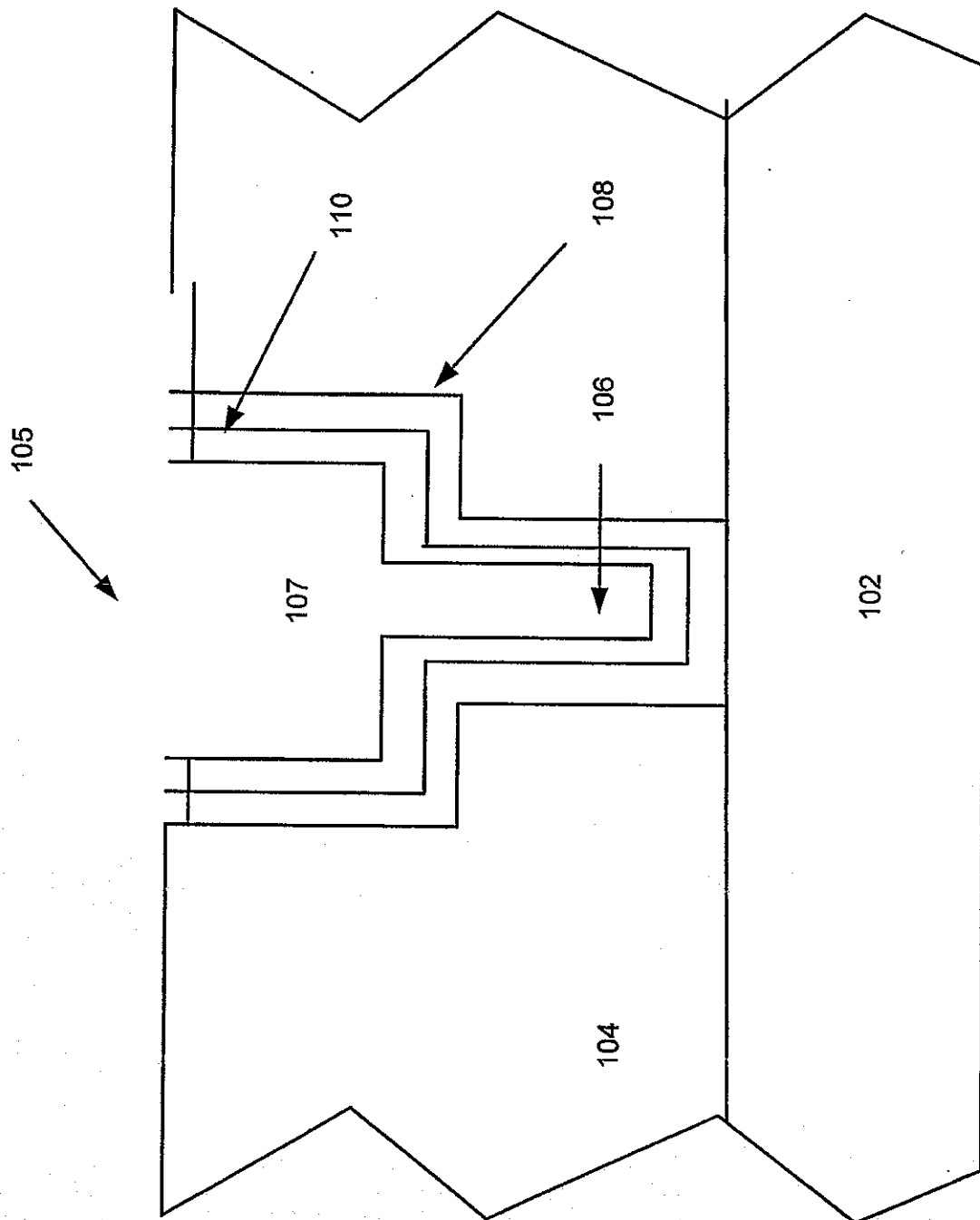


FIG 1d

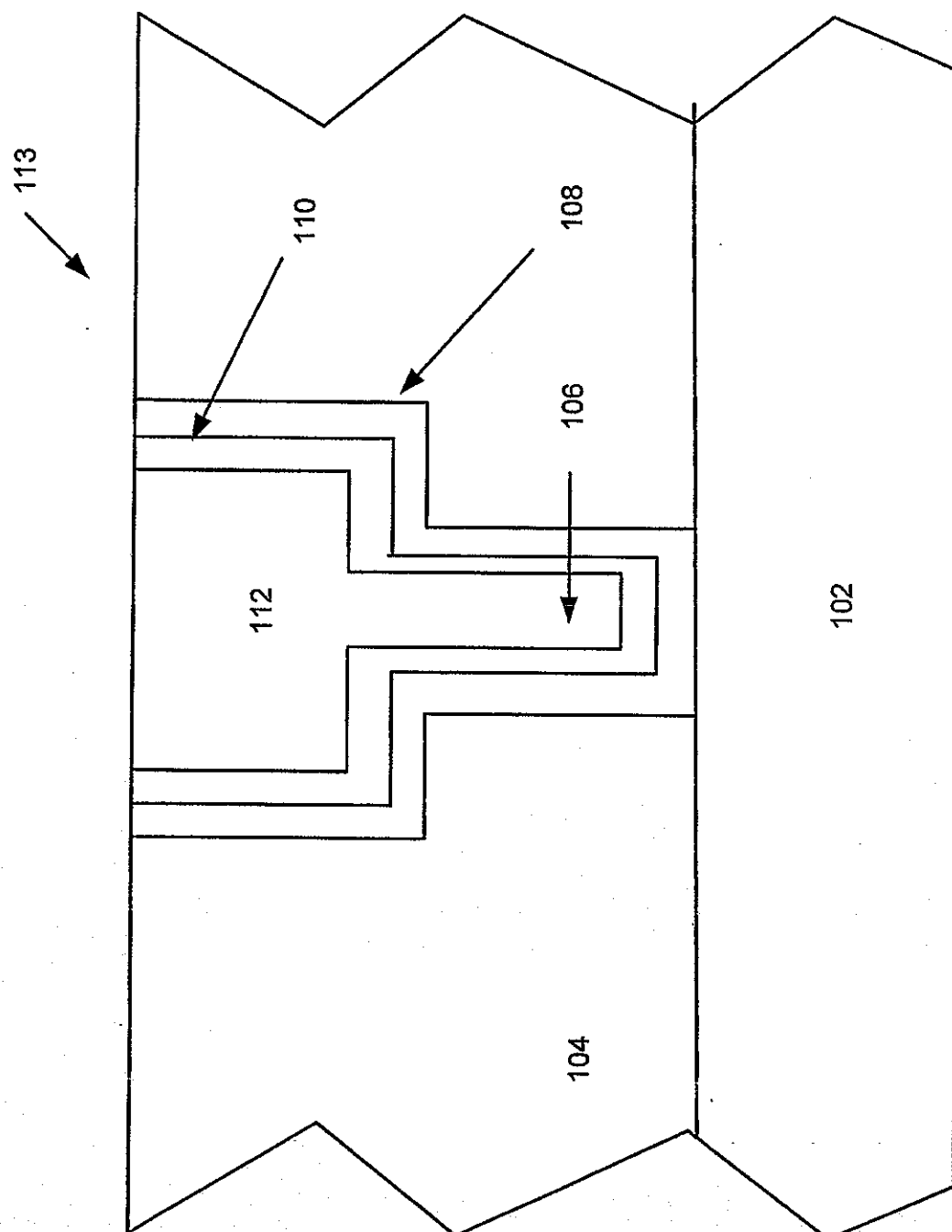


FIG. 1e

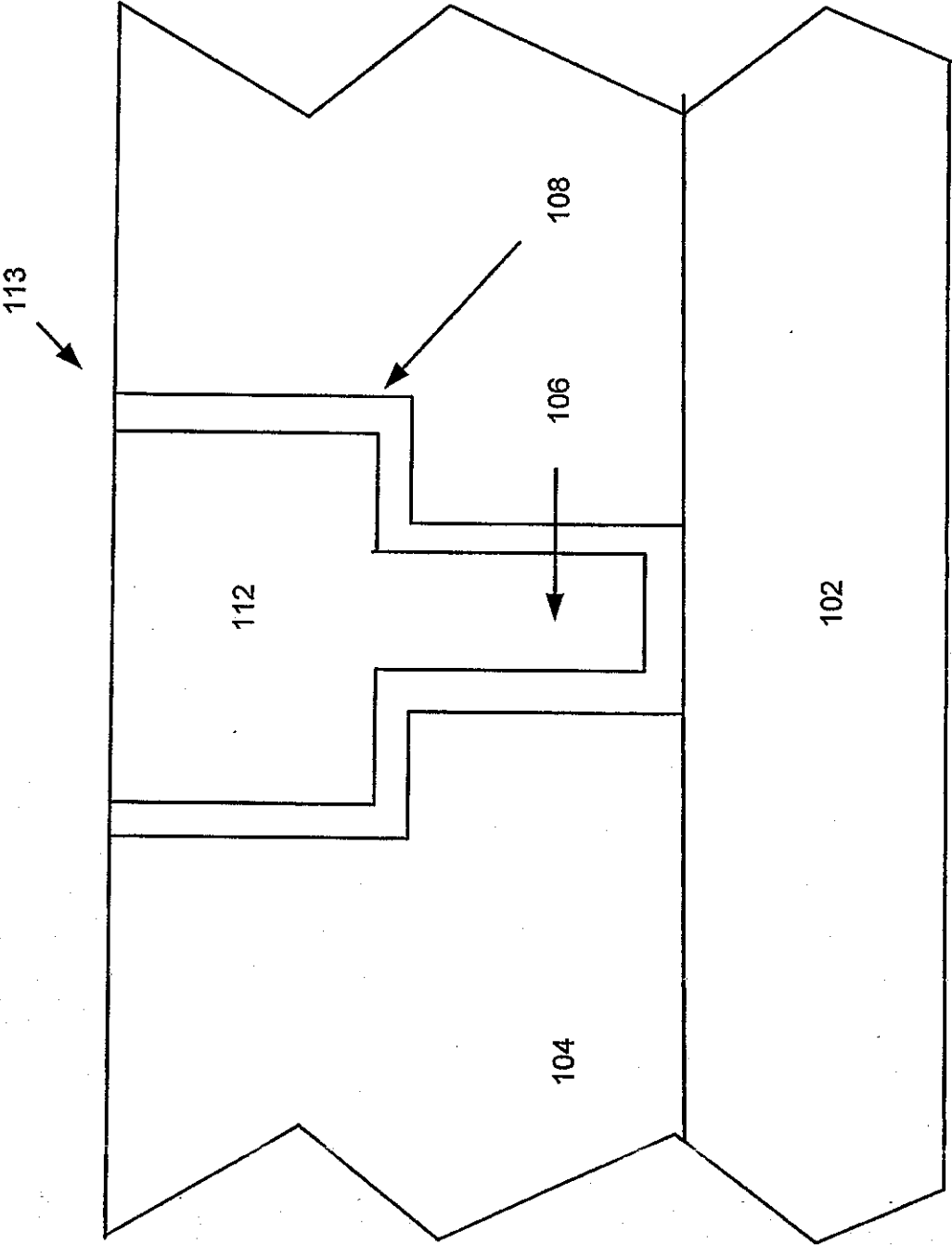
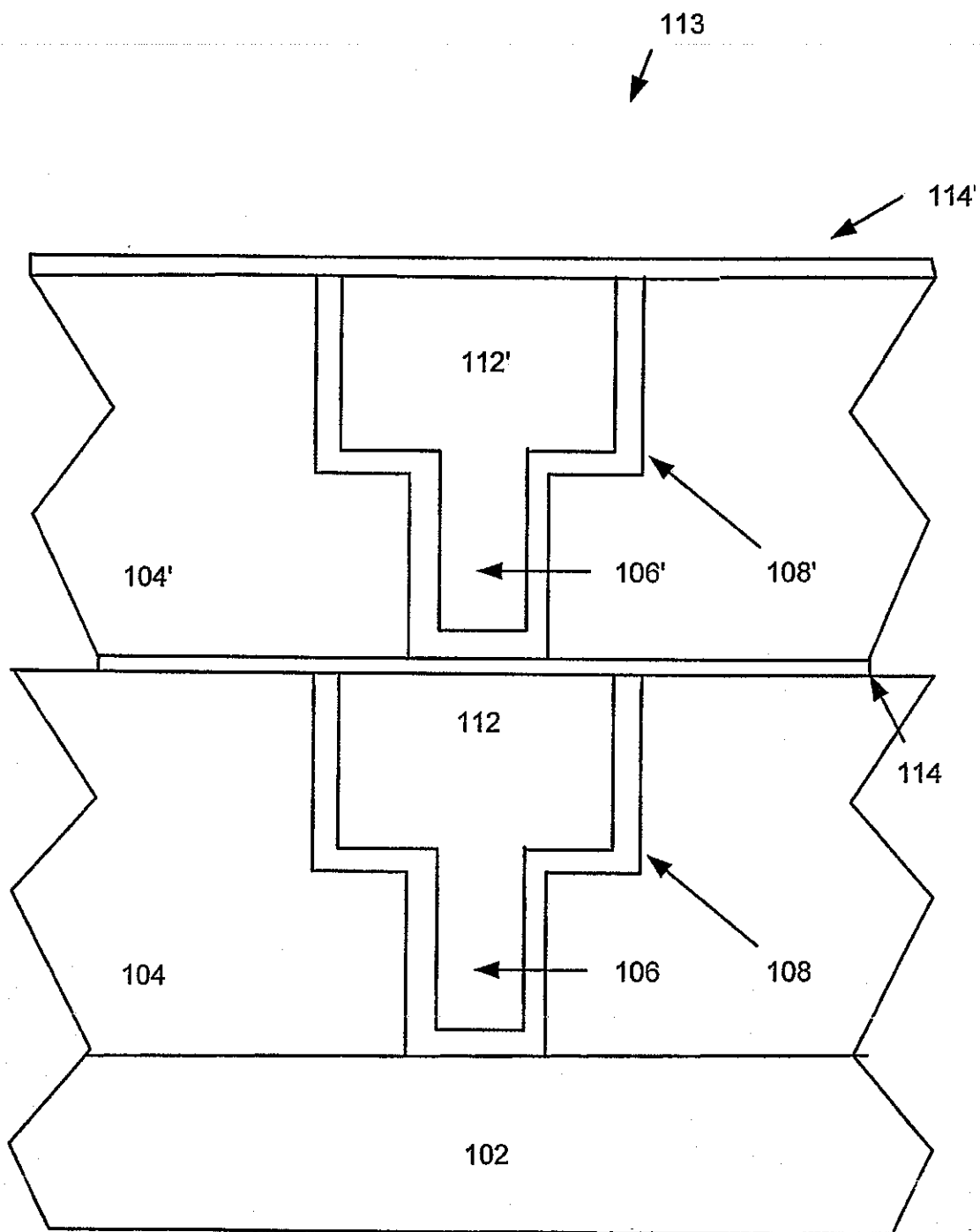
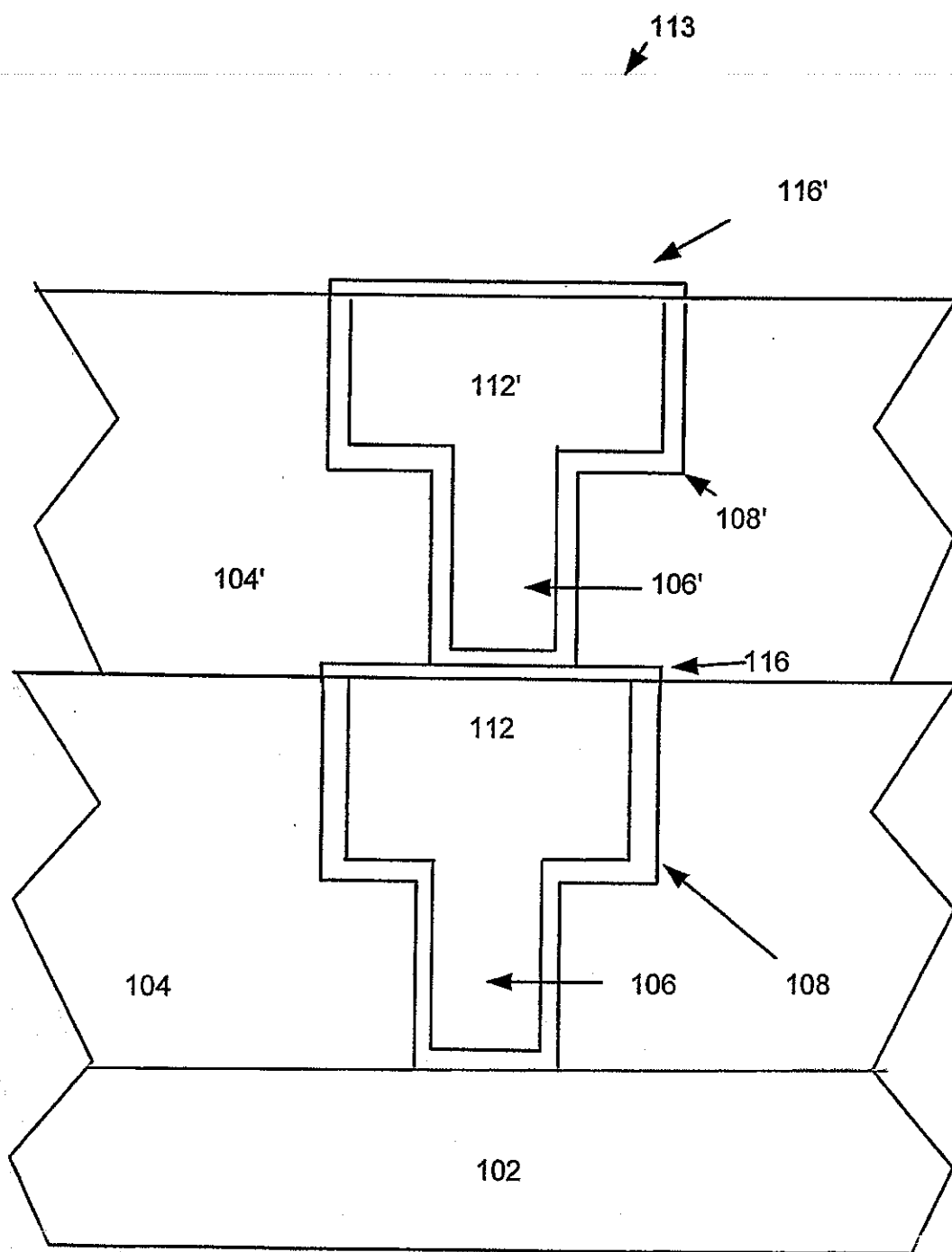
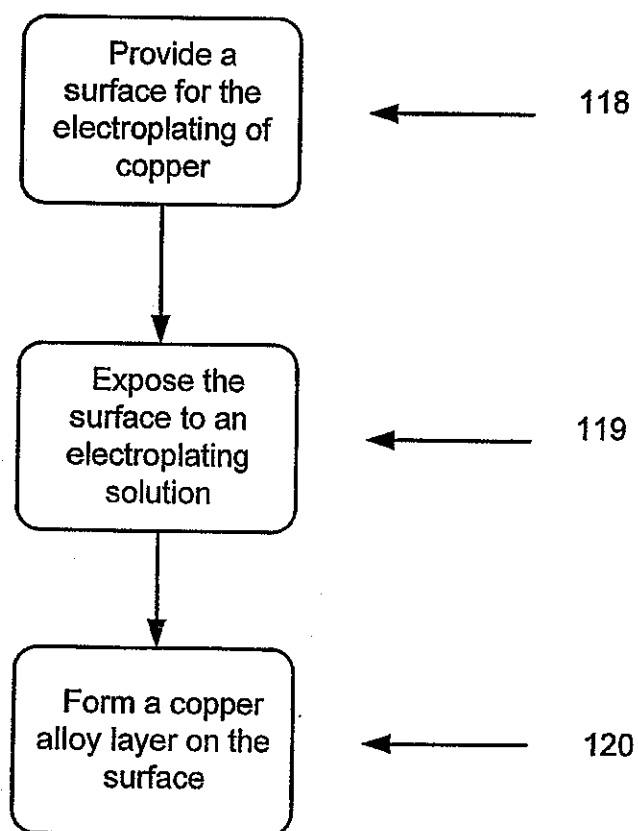


FIG. 1f

**FIG.2**

**FIG. 3**

Process flow for electroplating of copper

**FIG. 4**

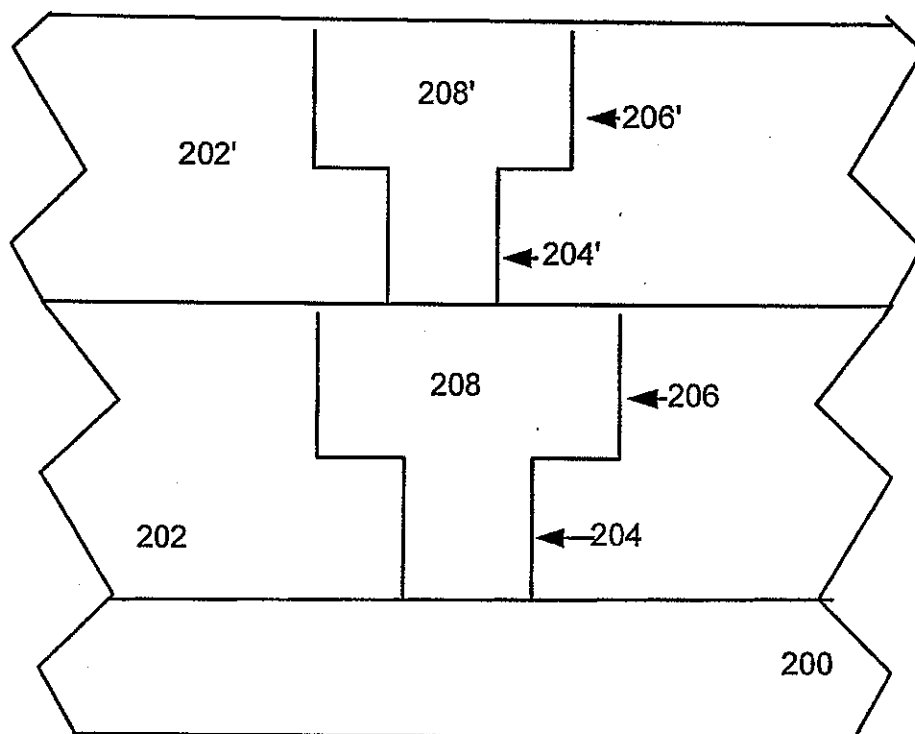


FIG. 5
(PRIOR ART)