FIG. 1A

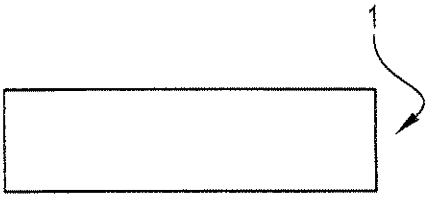


FIG. 1D

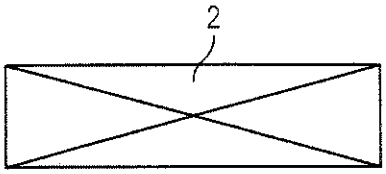


FIG. 1B

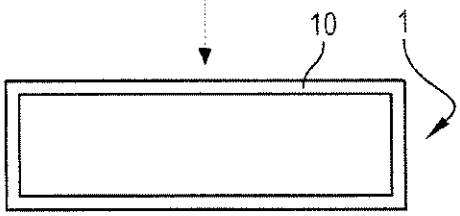


FIG. 1E

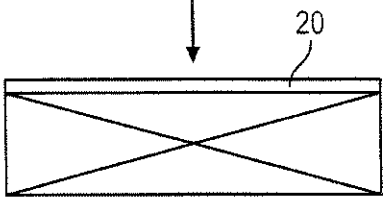


FIG. 1C

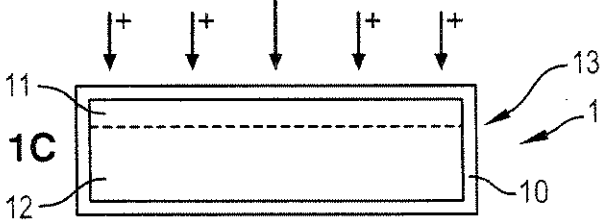


FIG. 1F

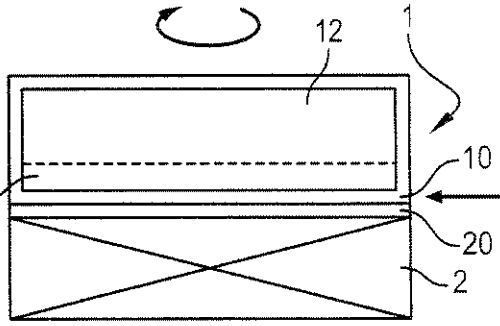


FIG. 1G

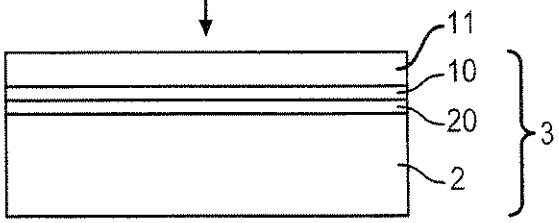


FIG. 2

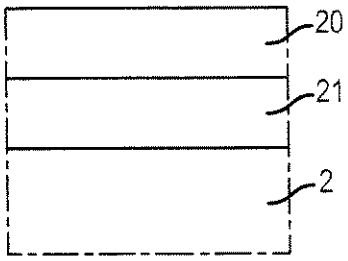


FIG. 3

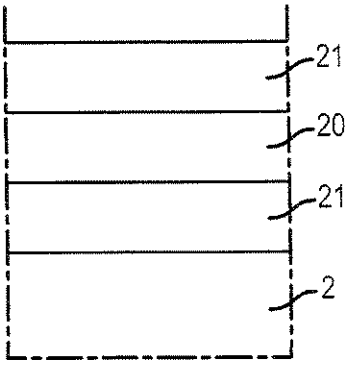


FIG. 4

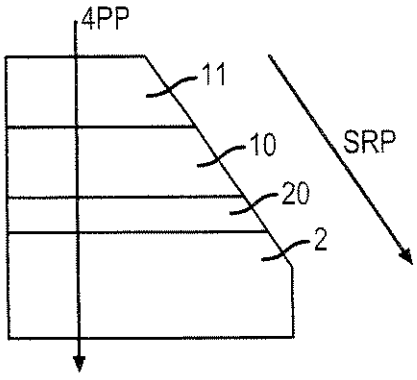


FIG. 5A

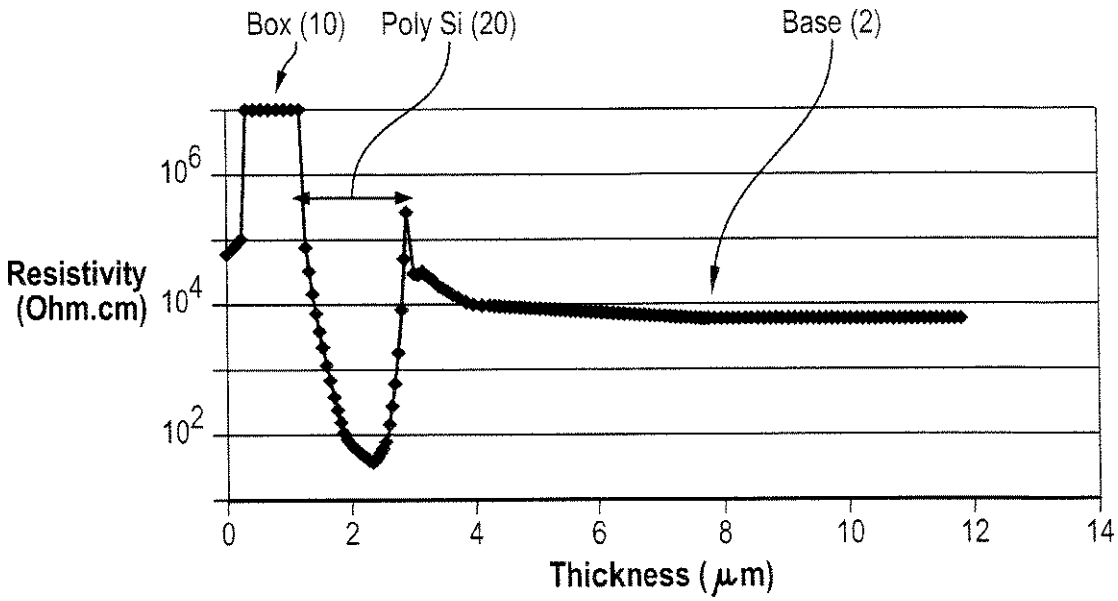
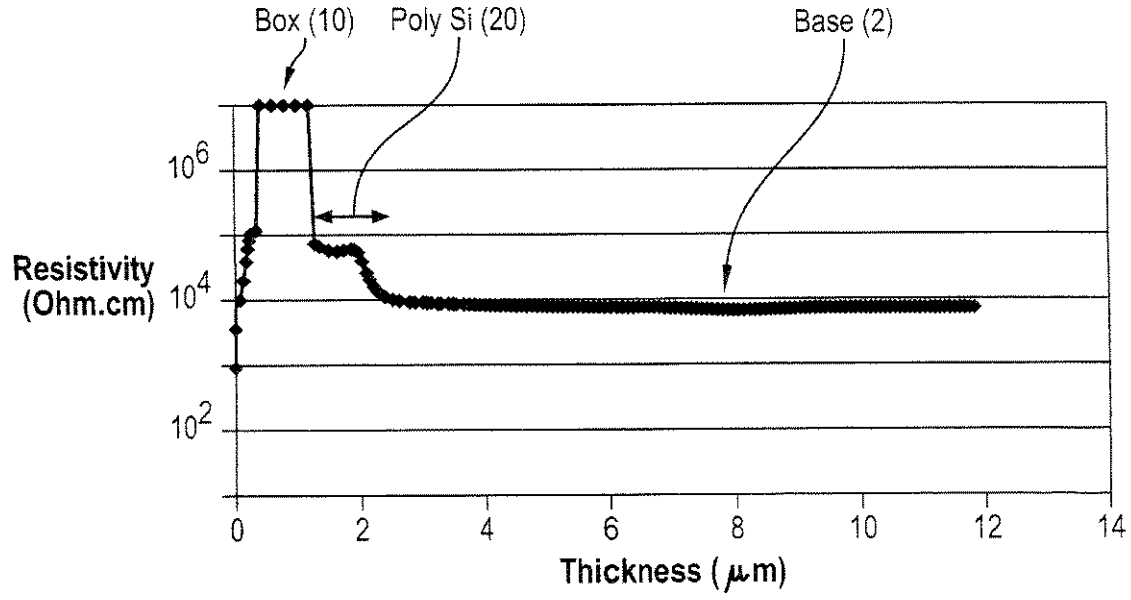

Box (10)
Poly Si (20)
Base (2)
Resistivity (Ohm.cm)
10^6
10^4
10^2
0
2
4
6
8
10
12
14
Thickness (μm)

FIG. 5B


Box (10)
Poly Si (20)
Base (2)
Resistivity (Ohm.cm)
10^6
10^4
10^2
0
2
4
6
8
10
12
14
Thickness (μm)