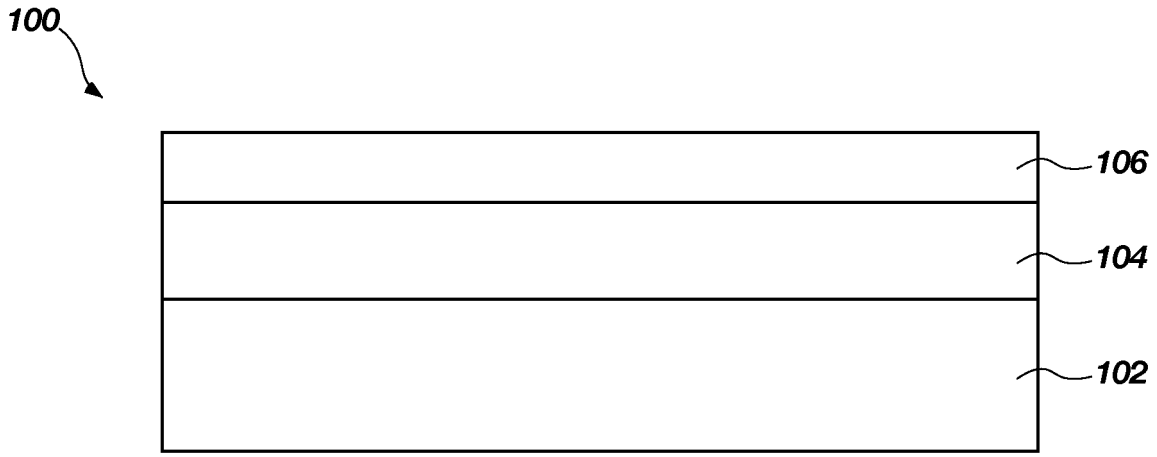


FIG. 1

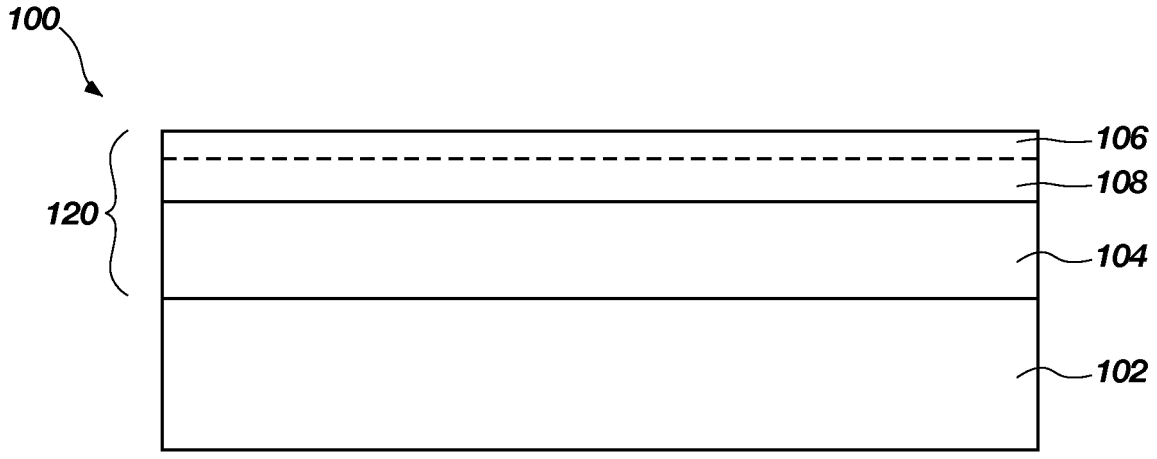


FIG. 2

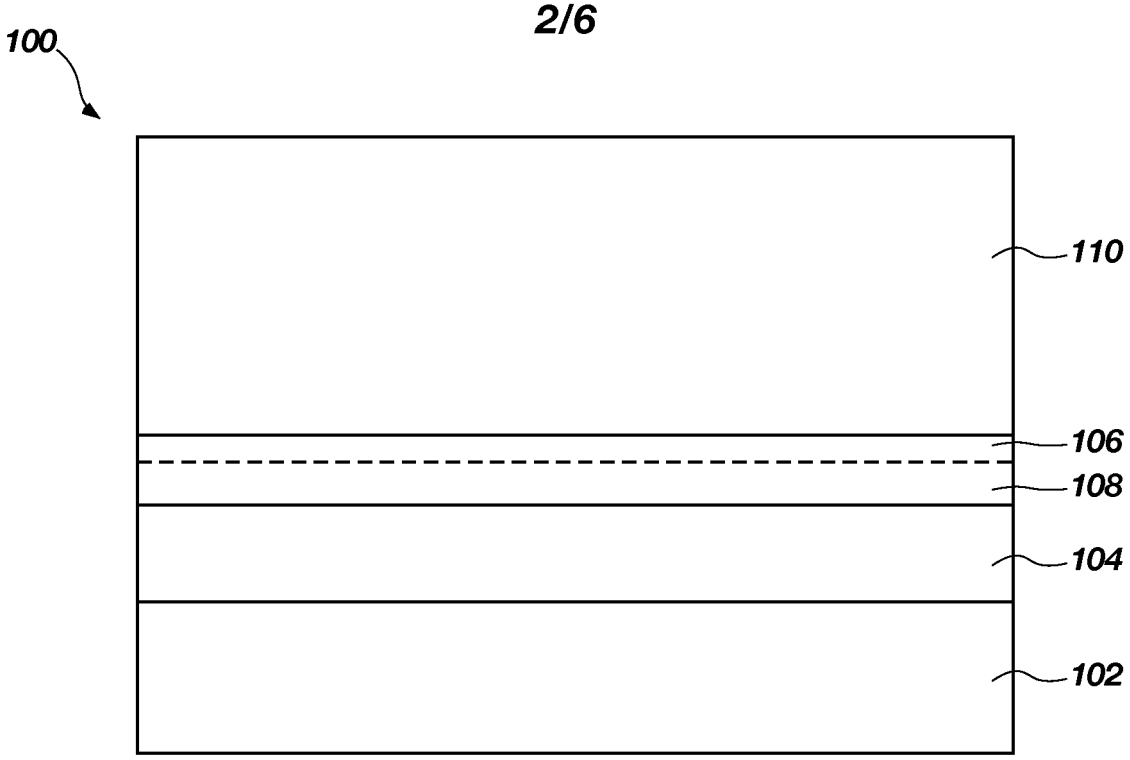


FIG. 3

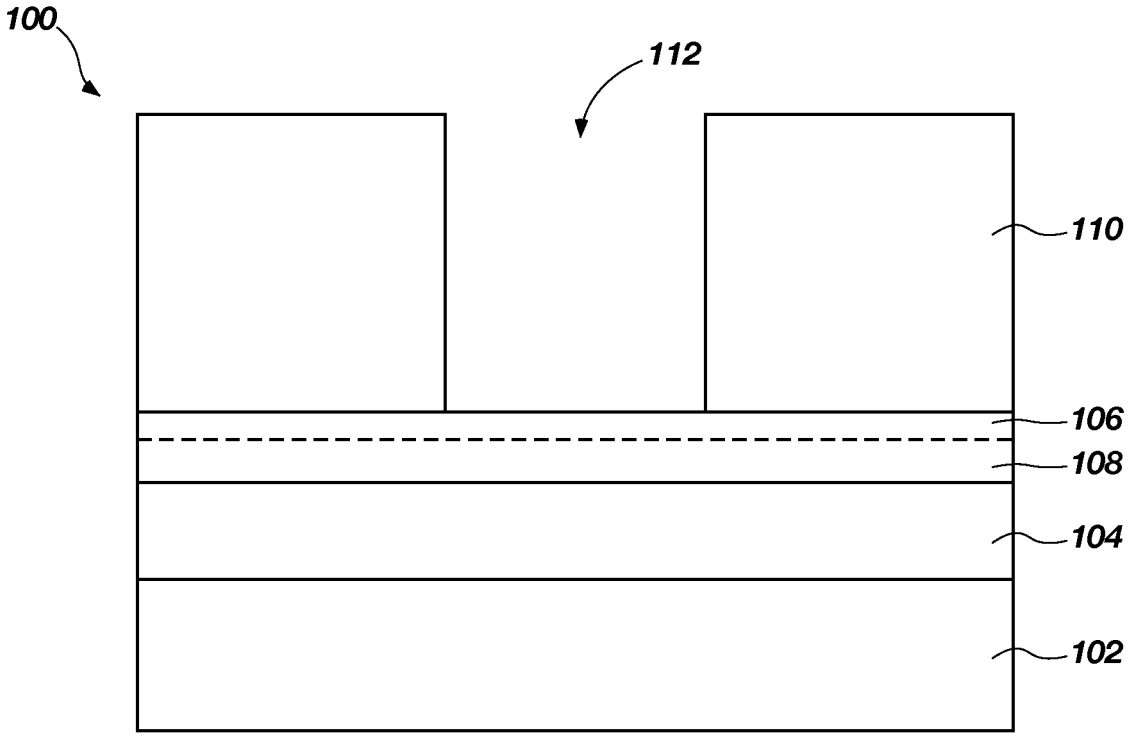


FIG. 4

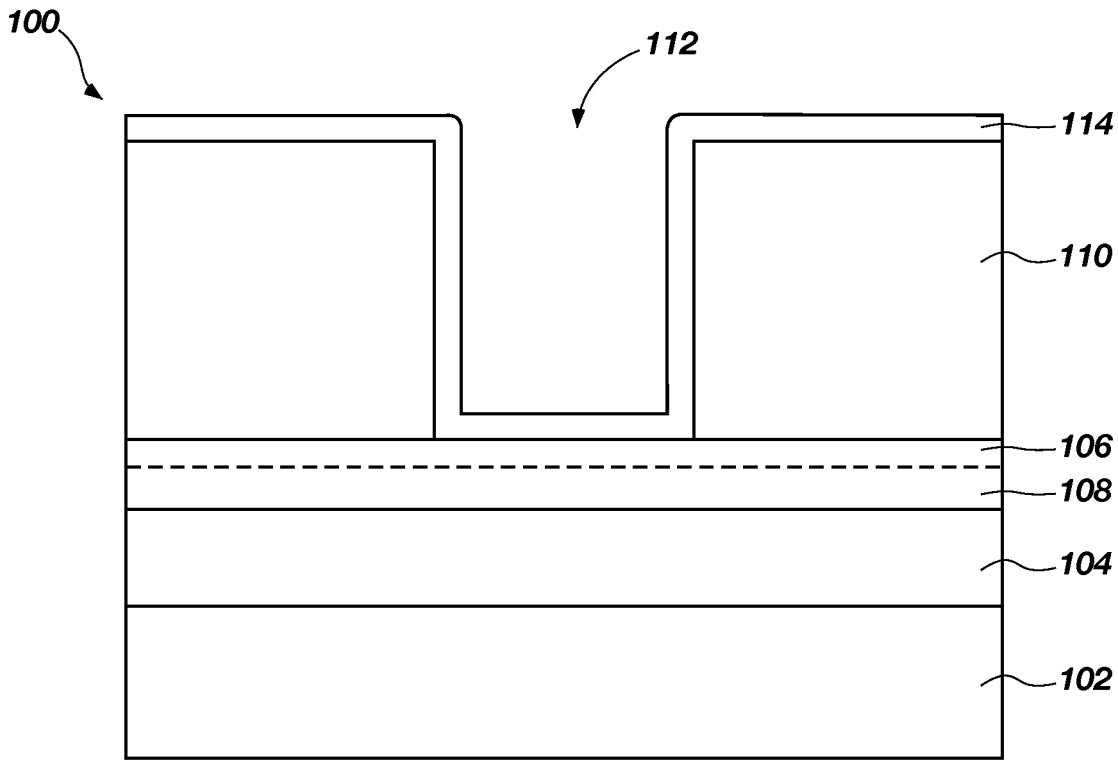

100
112
114
110
106
108
104
102

FIG. 5

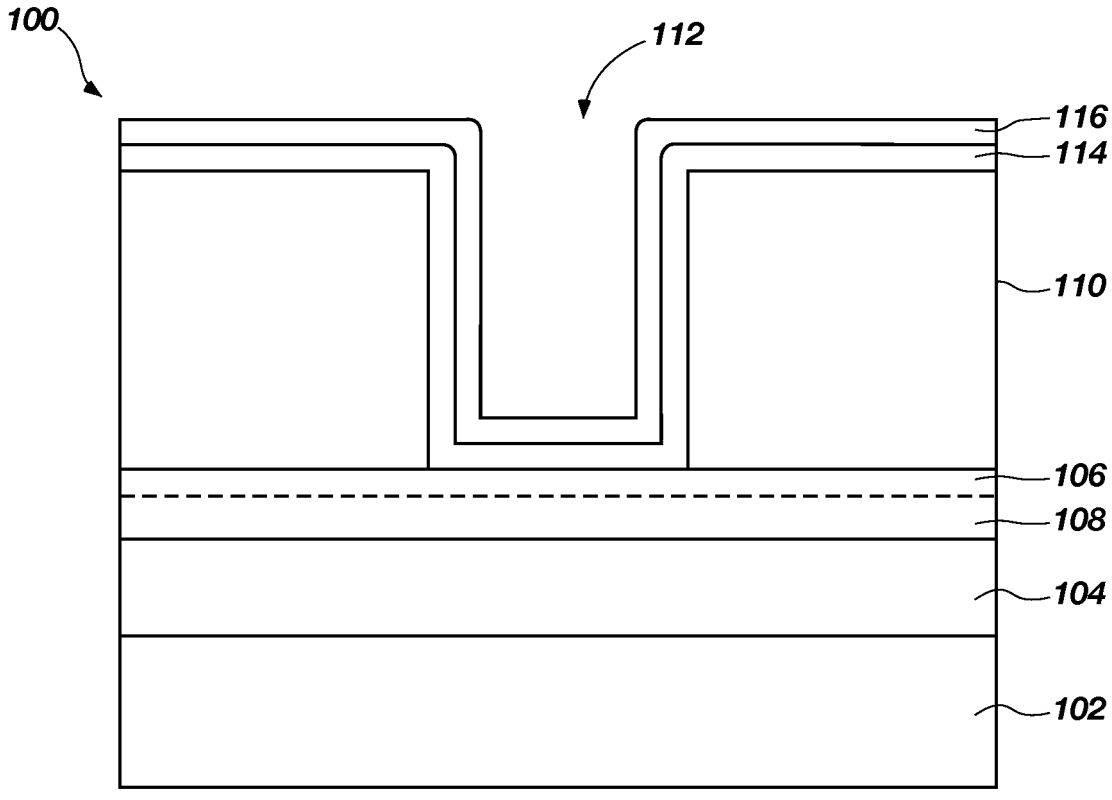

100
112
116
114
110
106
108
104
102

FIG. 6

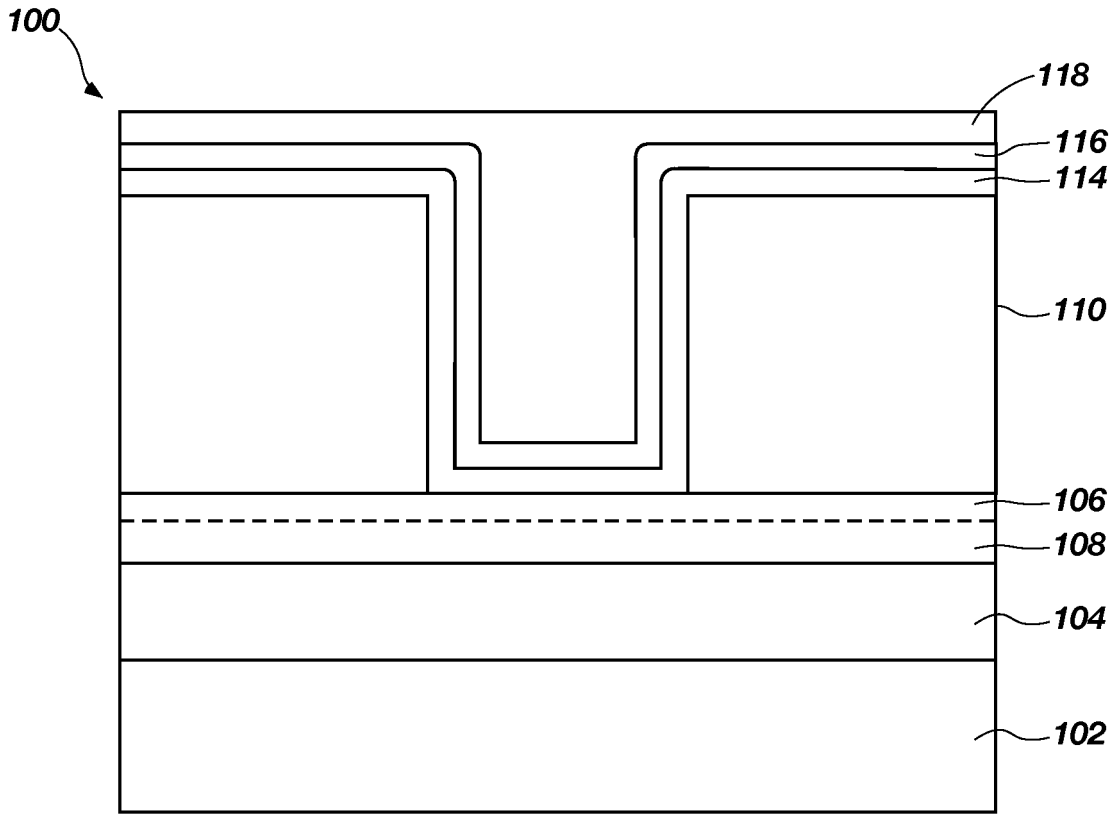

100
118
116
114
110
106
108
104
102

FIG. 7

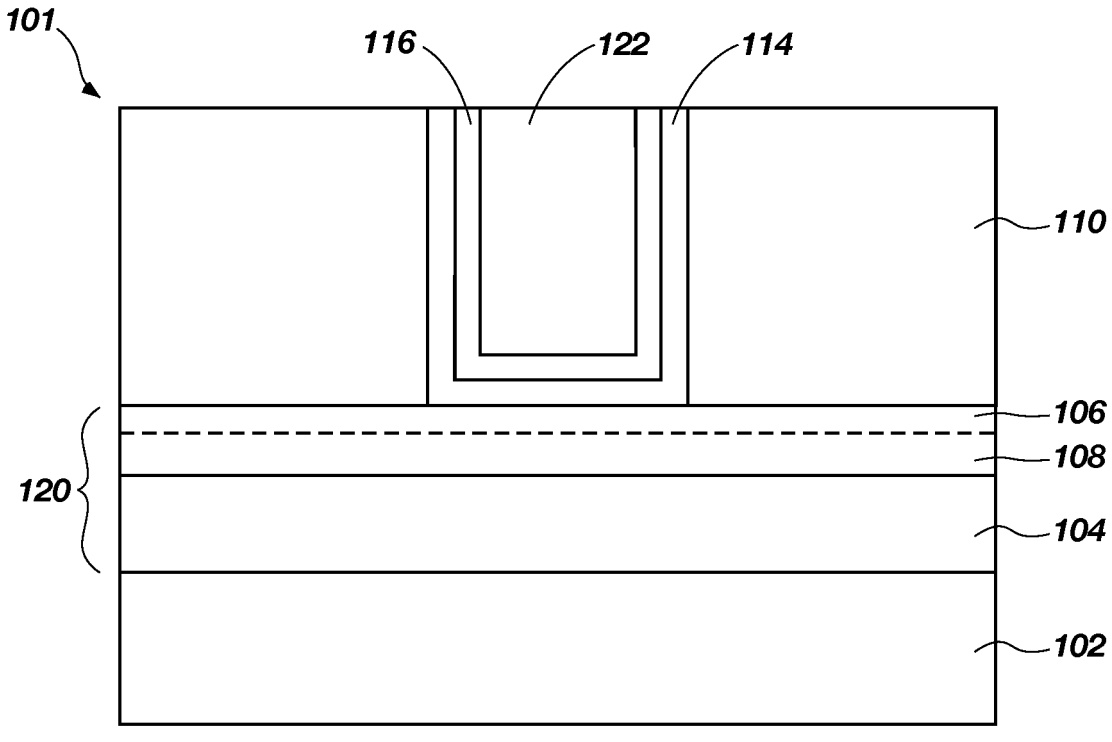

101
116
122
114
110
106
108
120
104
102

FIG. 8

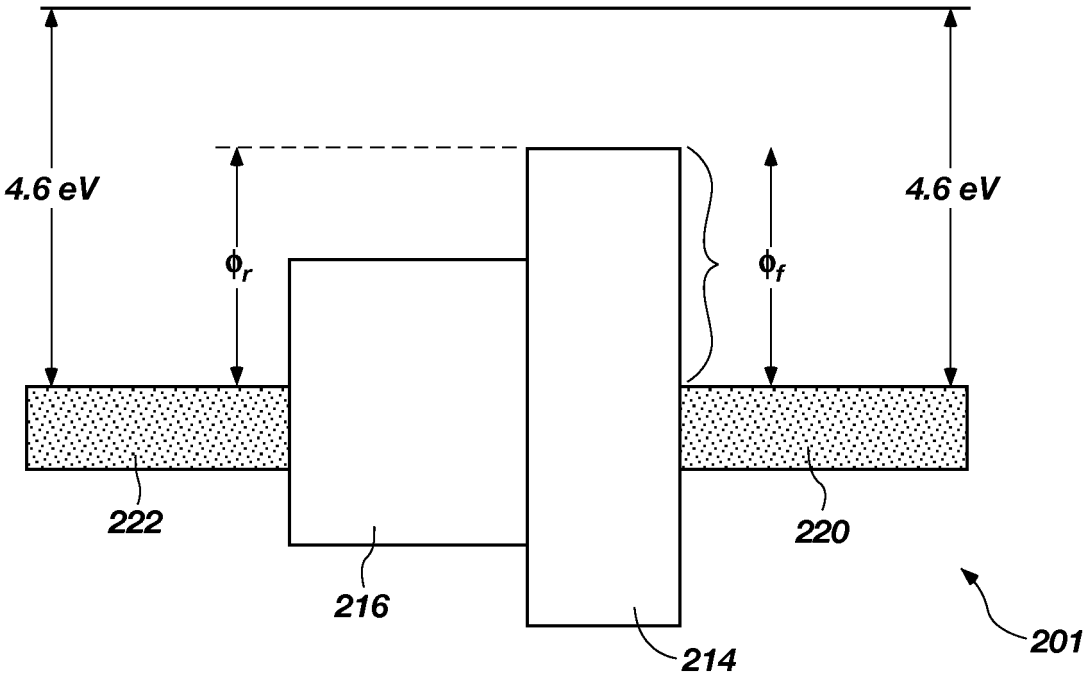

4.6 eV
ϕ_r
ϕ_f
4.6 eV
222
216
214
220
201

FIG. 9A

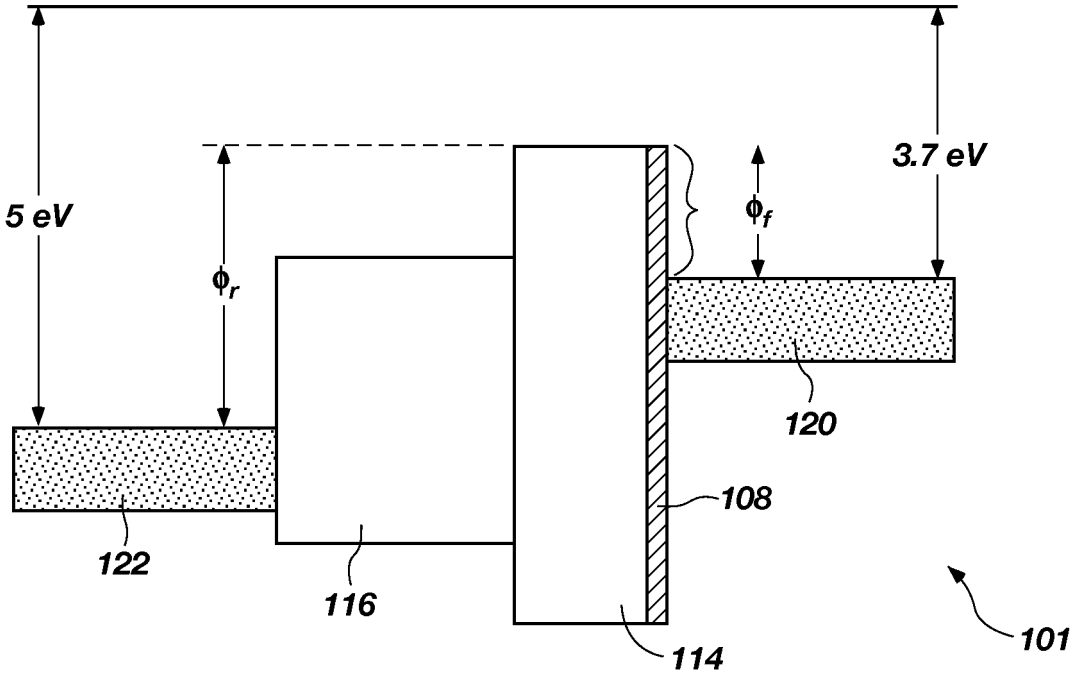

5 eV
ϕ_r
ϕ_f
3.7 eV
122
116
114
120
108
101

FIG. 9B

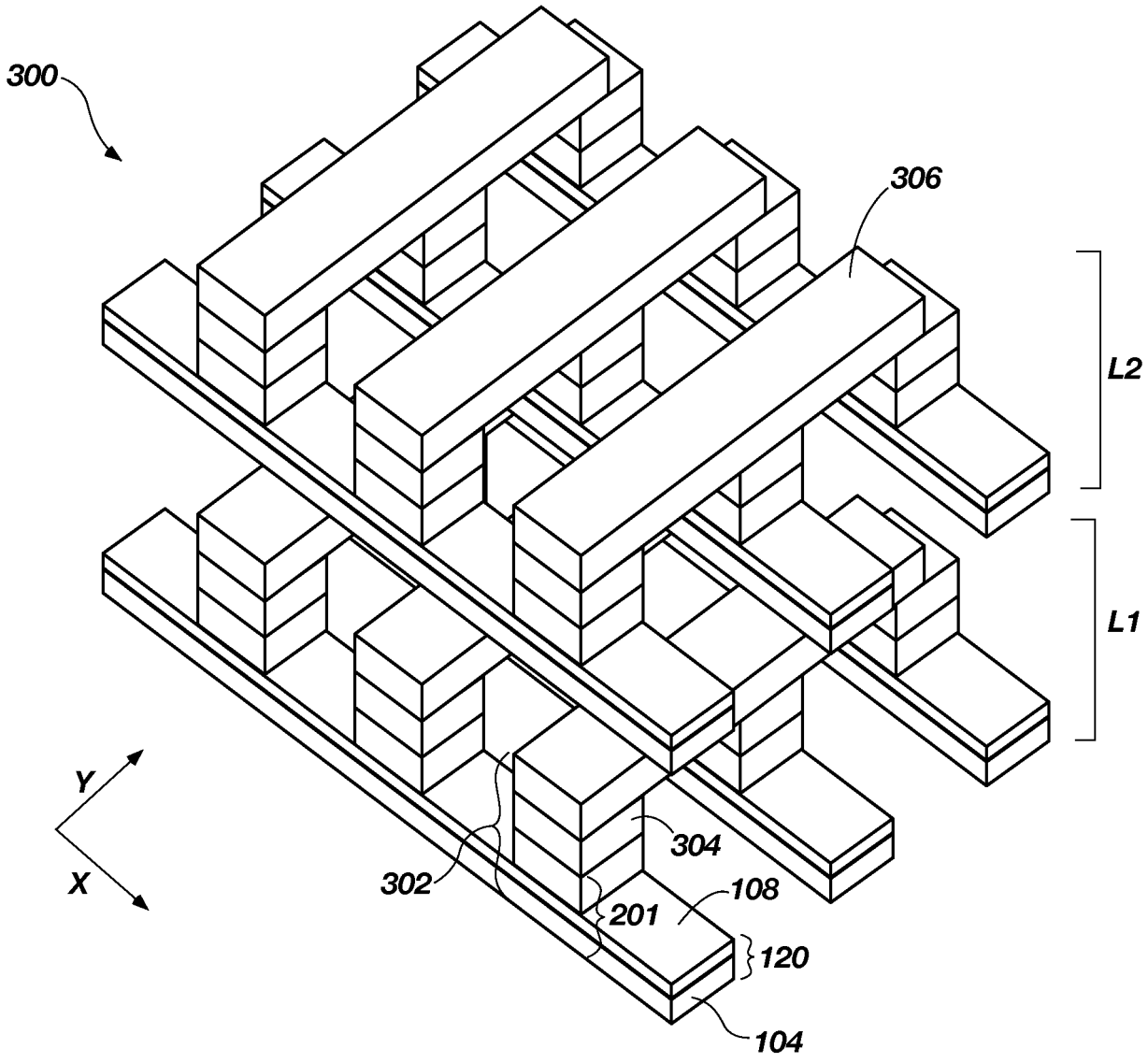


FIG. 10