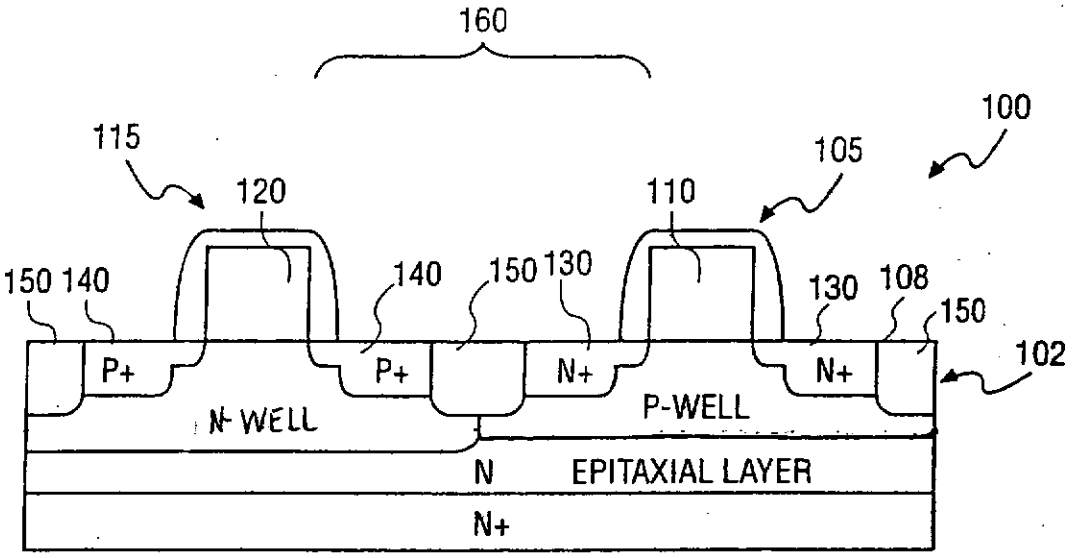


FIG. 1

(PRIOR ART)

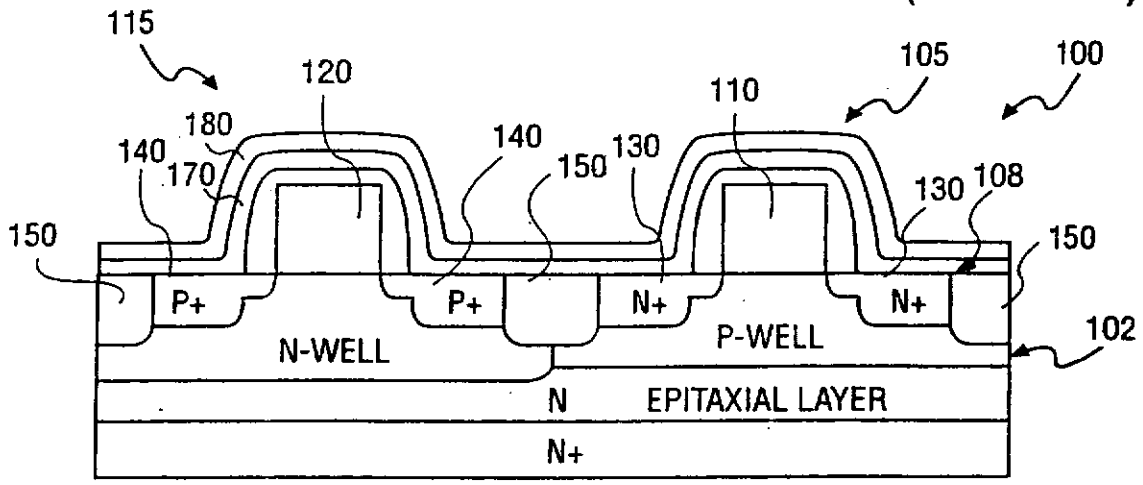


FIG. 2

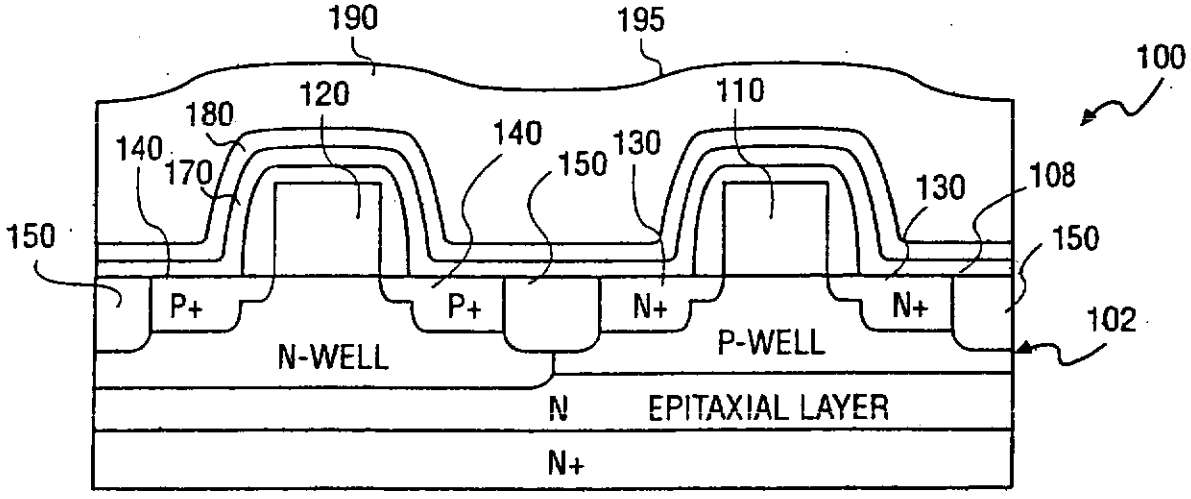


FIG. 3

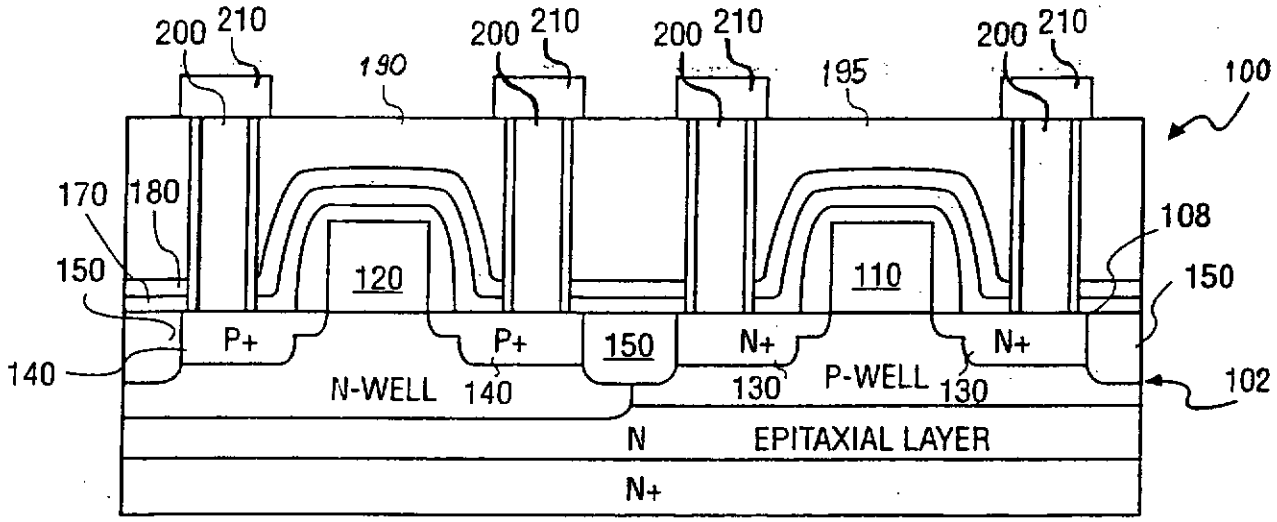

200
210
190
195
100
170
180
150
120
110
108
P+
P+
150
N+
N+
140
N-WELL
140
130
P-WELL
130
102
N
EPITAXIAL LAYER
N+

FIG. 4