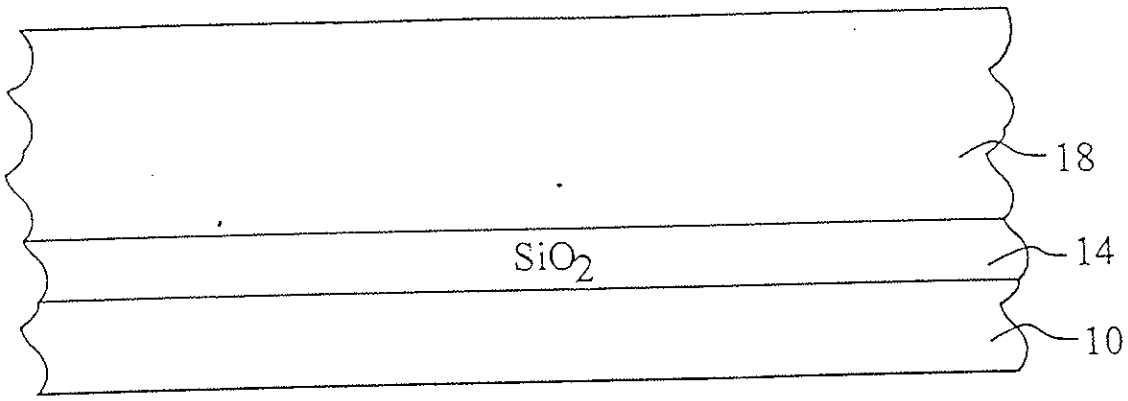


FIG. 1

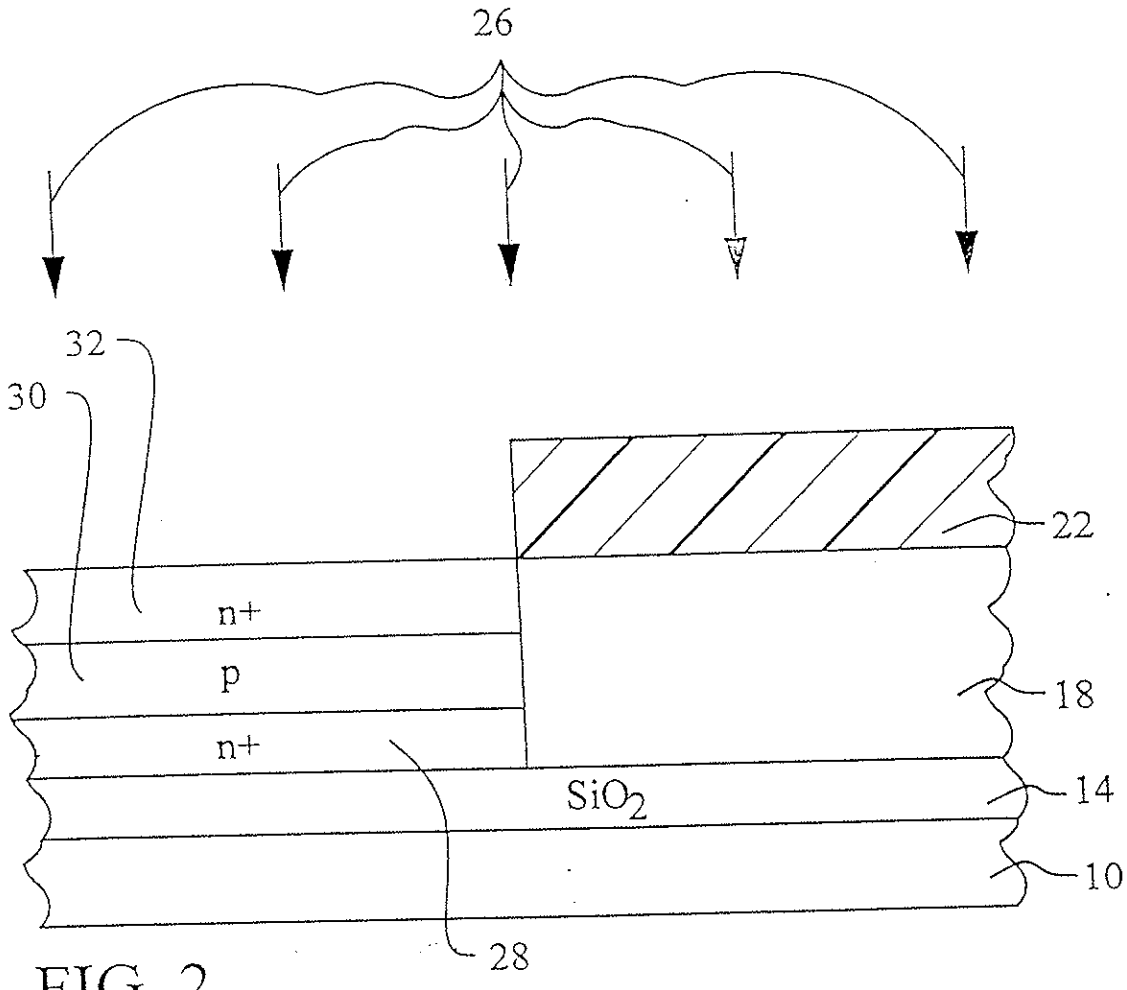


FIG. 2

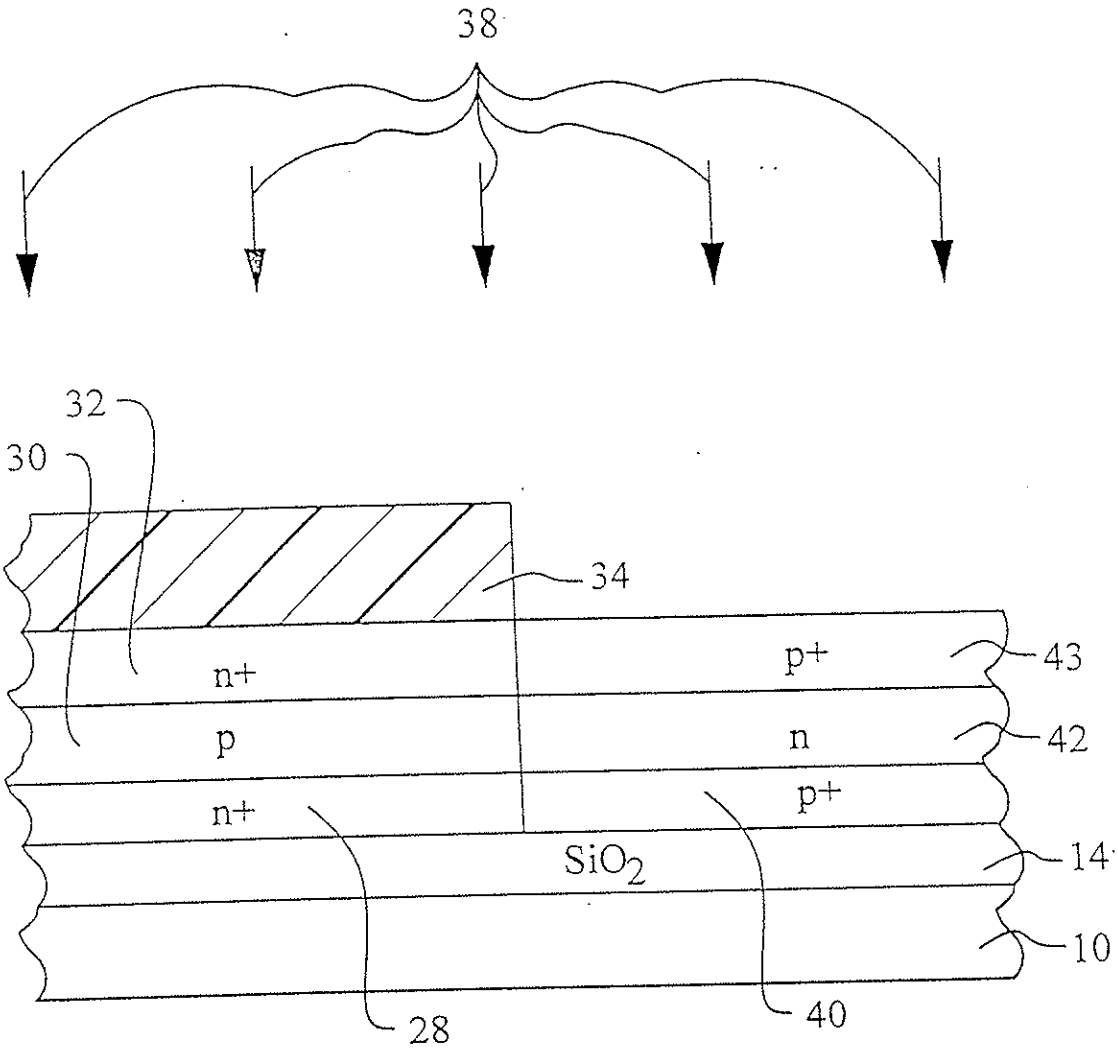


FIG. 3

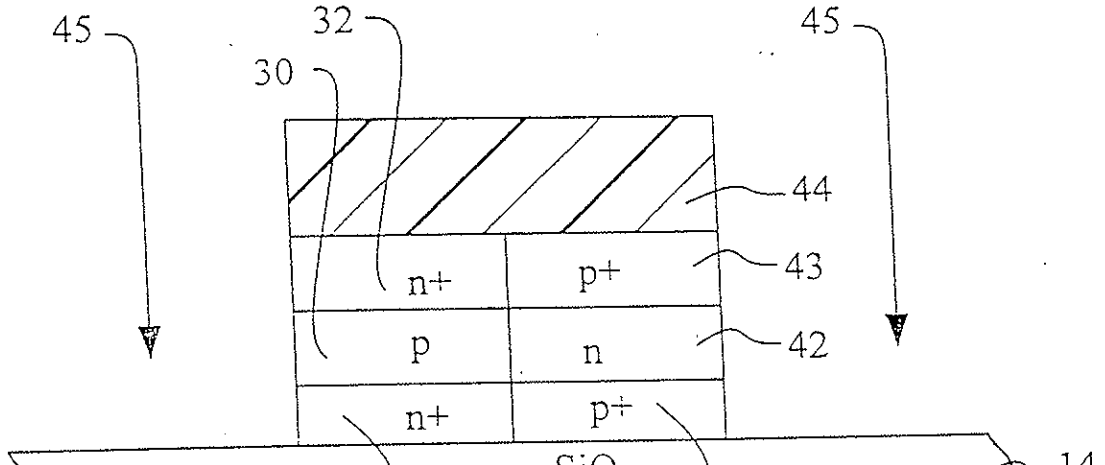


FIG. 4

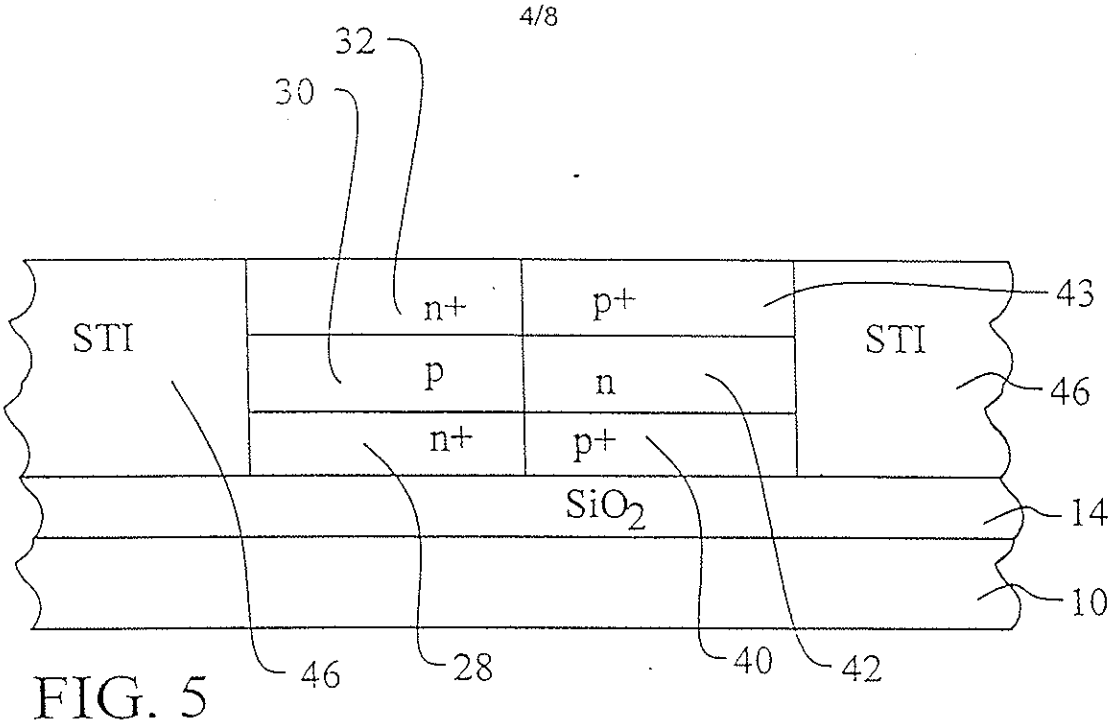

32
30
n+
p+
43
STI
STI
p
n
46
n+
p+
SiO_2
14
10
46
28
40
42

FIG. 5

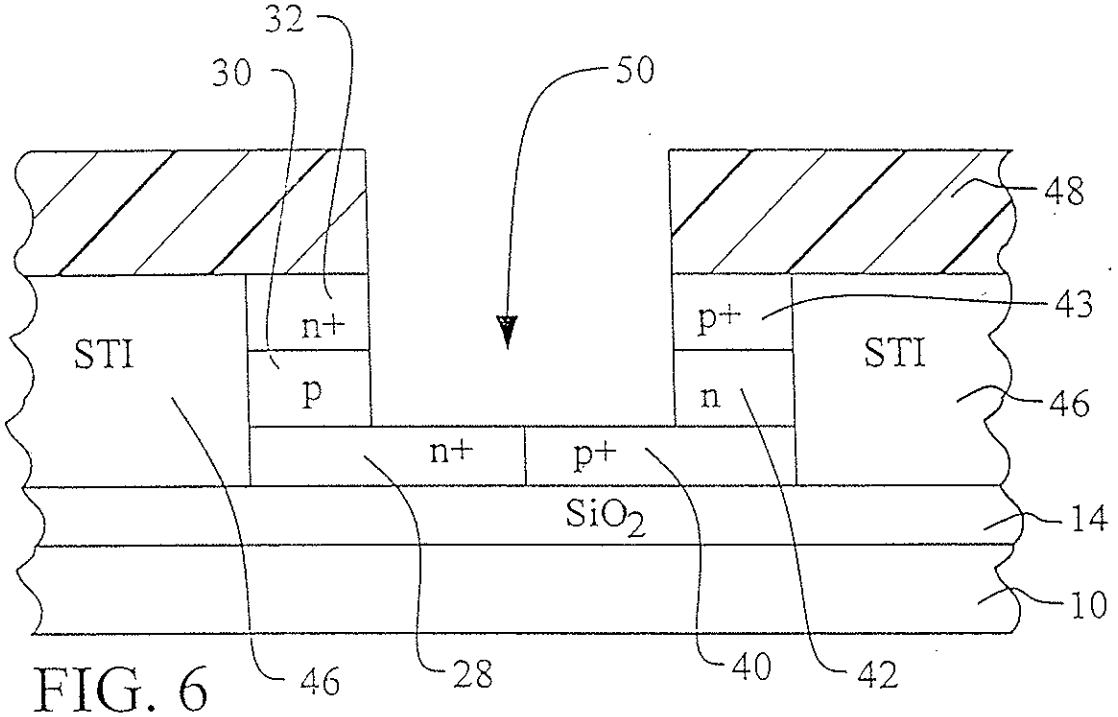

32
30
50
48
n+
p+
43
STI
STI
p
n
46
n+
p+
SiO_2
14
10
46
28
40
42

FIG. 6

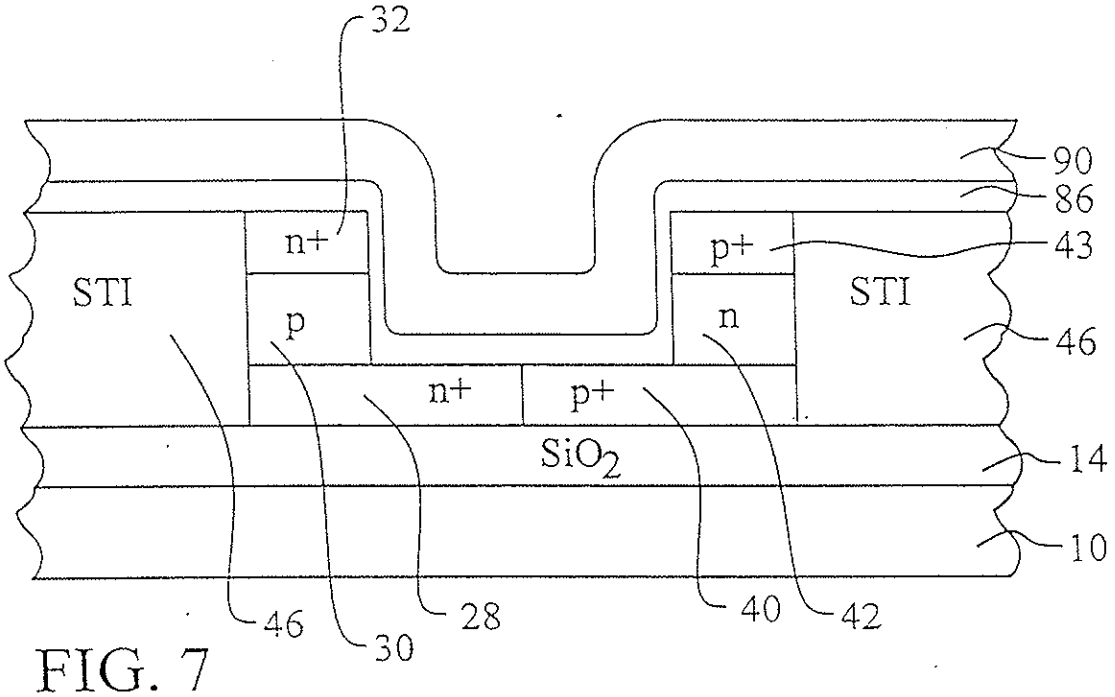

32
90
86
n+
p+
43
STI
p
n
STI
46
n+
p+
SiO_2
14
10
46
30
28
40
42

FIG. 7

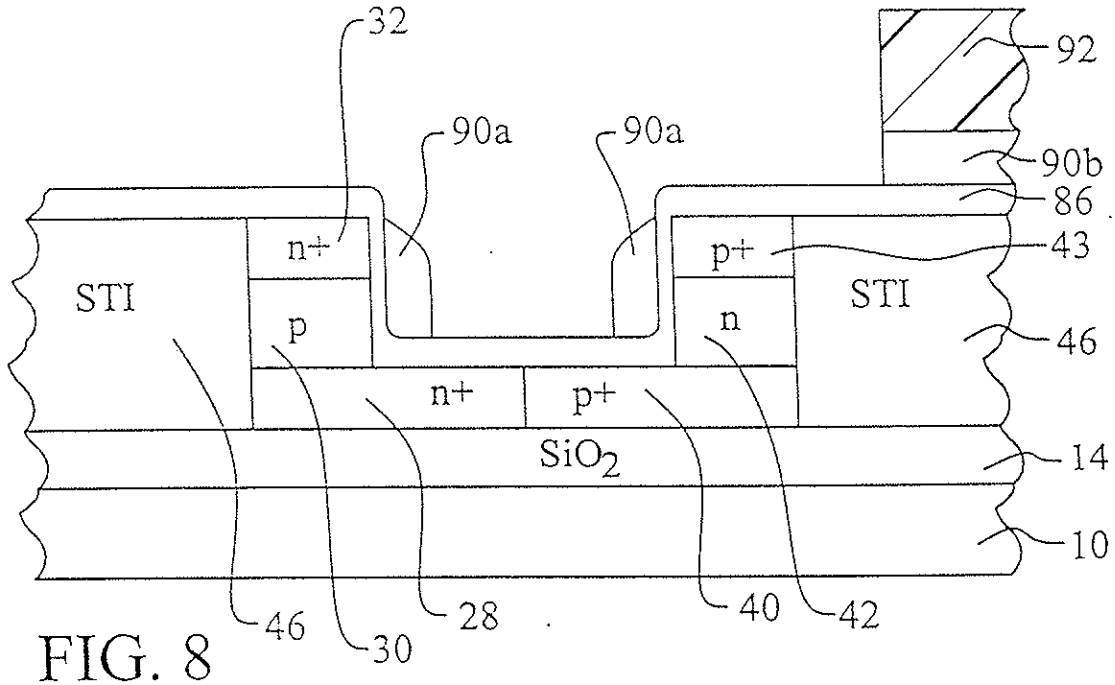

32
92
90a
90a
90b
86
n+
p+
43
STI
p
n
STI
46
n+
p+
SiO_2
14
10
46
30
28
40
42

FIG. 8

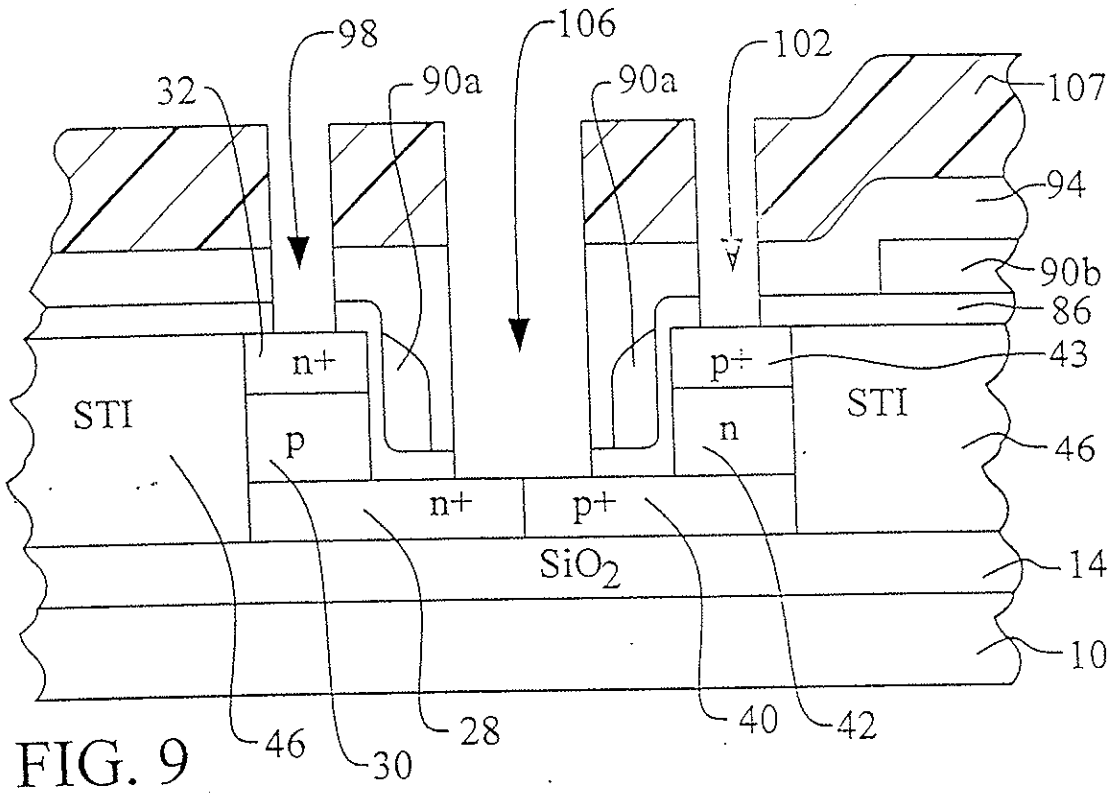

98
106
102
32
90a
90a
107
94
90b
86
43
n+
p+
STI
STI
p
n
46
n+
p+
SiO2
14
10
46
30
28
40
42

FIG. 9

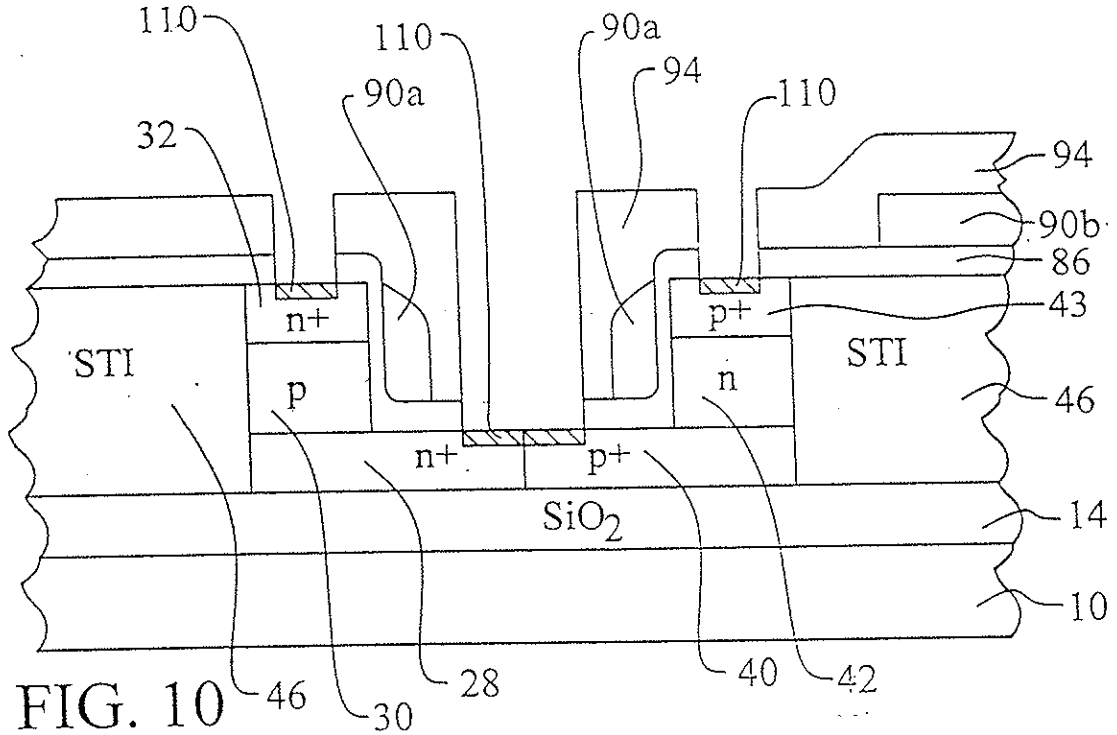

110
110
90a
94
90a
110
32
94
90b
86
43
n+
p+
STI
STI
p
n
46
n+
p+
SiO2
14
10
46
30
28
40
42

FIG. 10

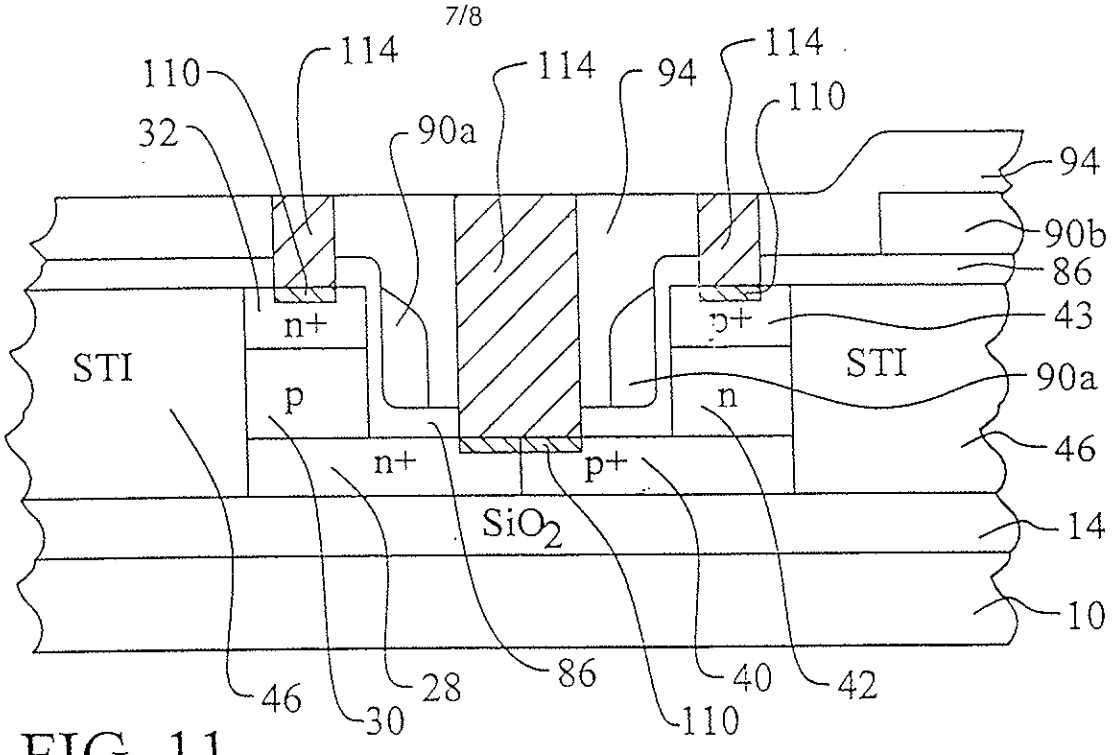

110
114
114
94
114
110
32
90a
94
90b
86
n+
p+
43
STI
p
n
STI
90a
46
n+
p+
SiO2
14
10
46
30
28
86
110
40
42

FIG. 11

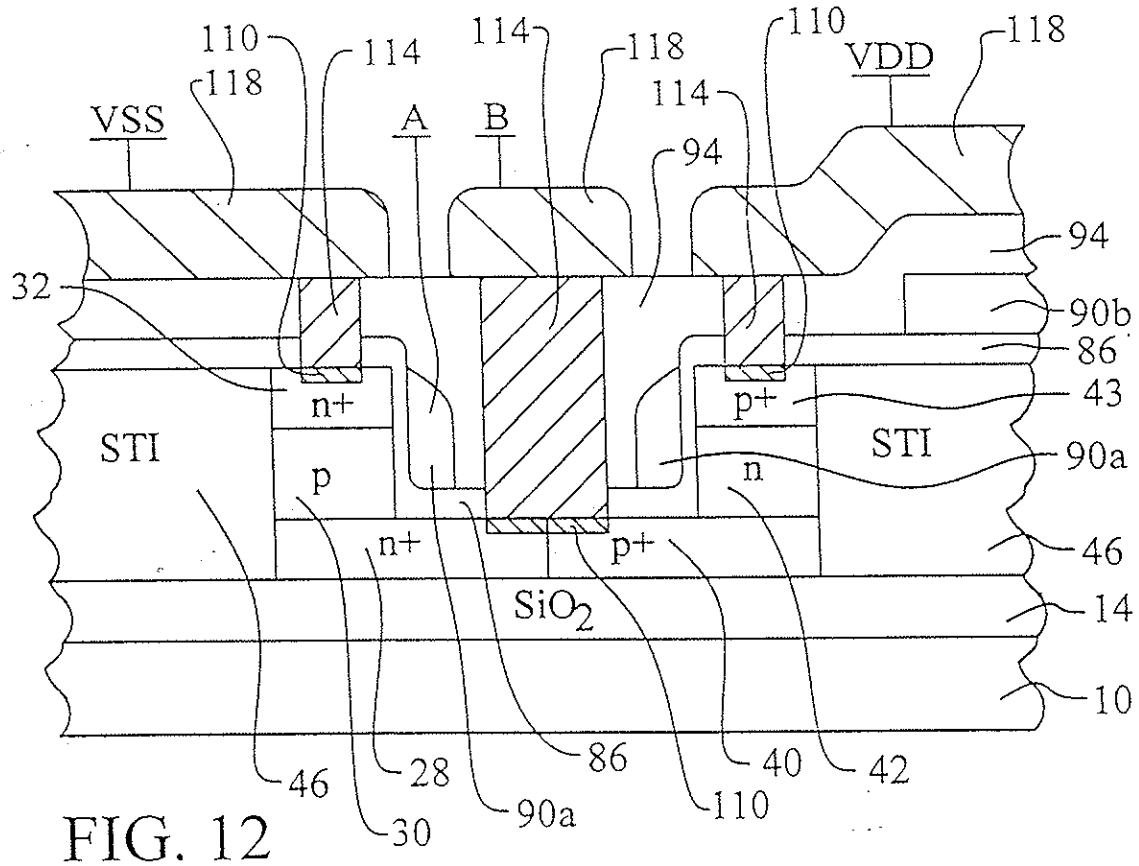

110
114
114
118
110
VDD
118
118
114
VSS
A
B
94
94
32
90b
86
n+
p+
43
STI
p
n
STI
90a
46
n+
p+
SiO2
14
10
46
30
28
86
90a
110
40
42

FIG. 12

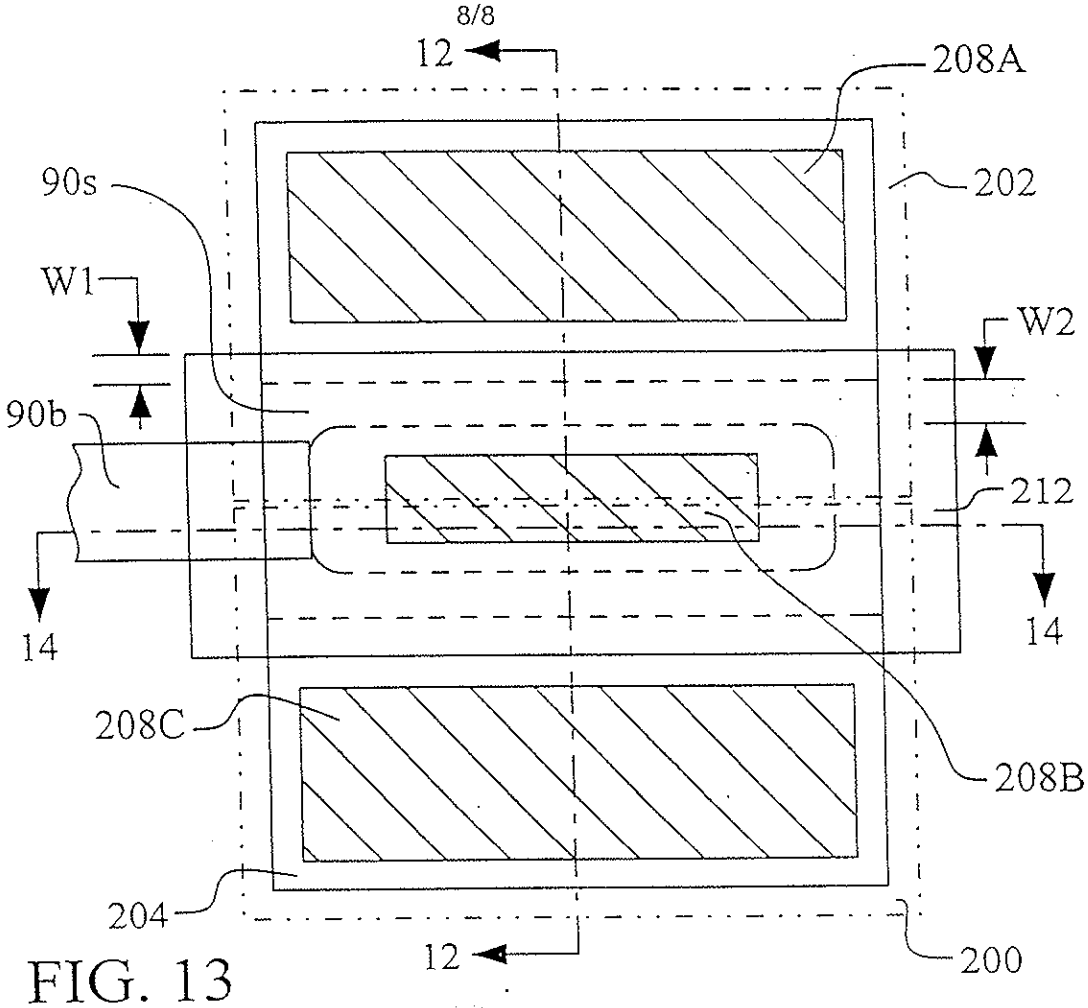

8/8
12
208A
90s
202
W1
W2
90b
212
14
14
208C
208B
204
12
200

FIG. 13

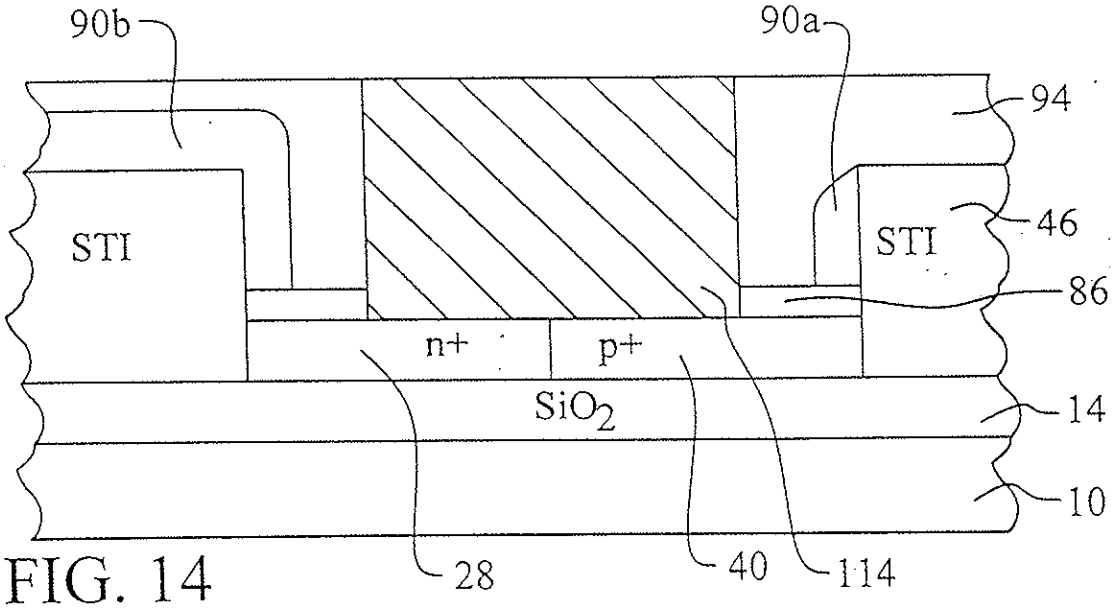

90b
90a
94
STI
STI
46
86
n+
p+
SiO_2
14
10
28
40
114

FIG. 14