0 9 NOV 2005

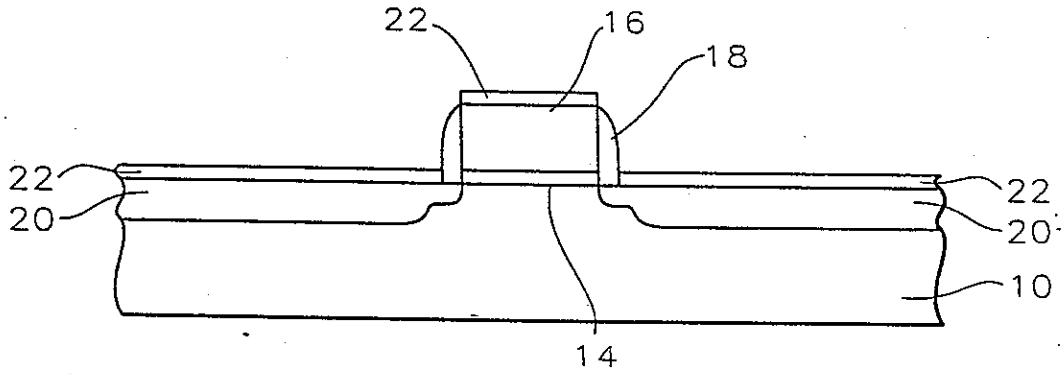


FIG. 1

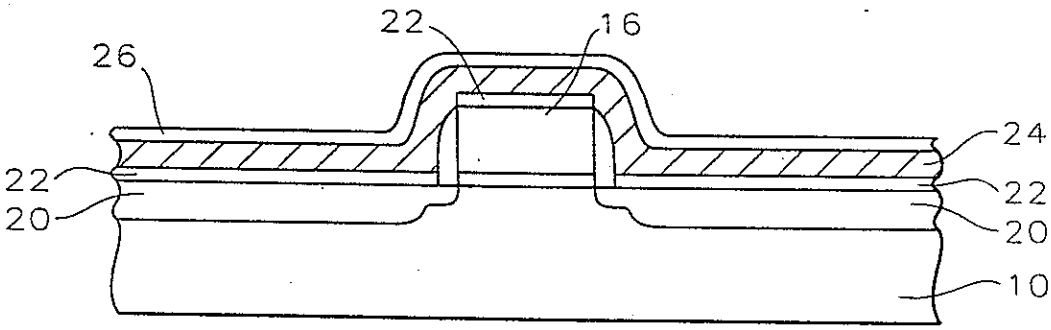


FIG. 2

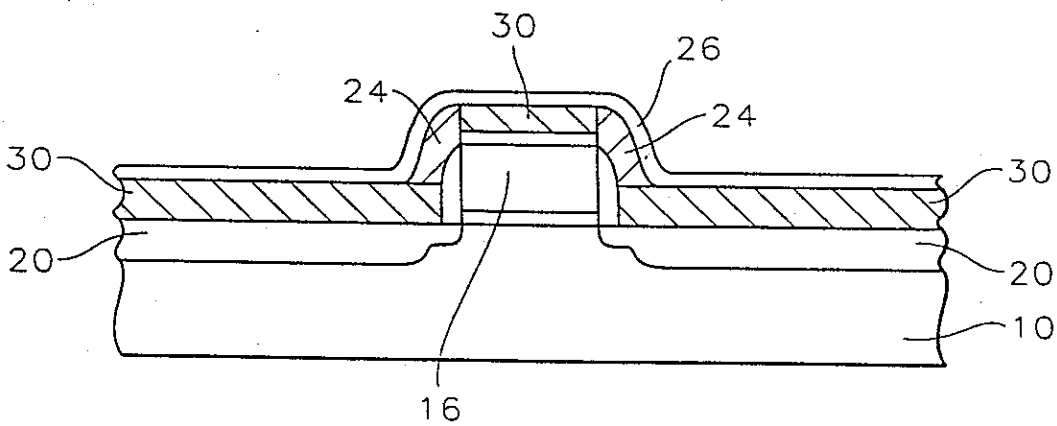


FIG. 3

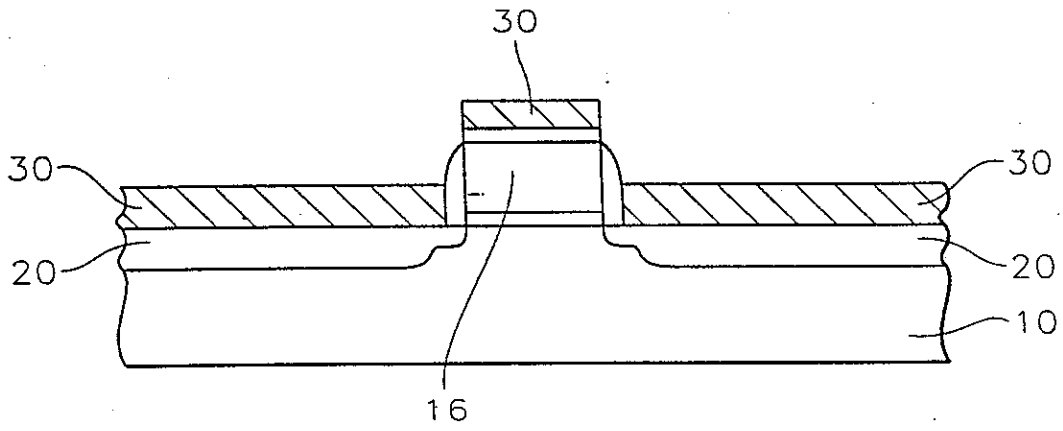

30
30
30
20
20
10
16

FIG. 4

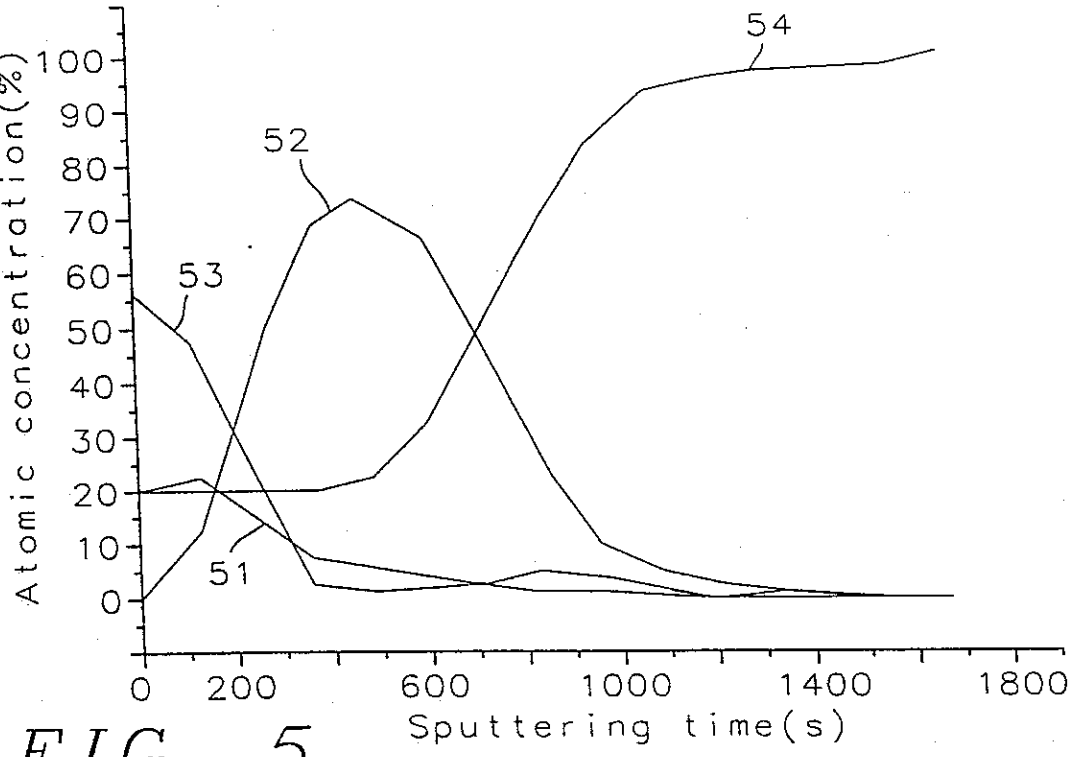

Atomic concentration(%)
100
90
80
70
60
50
40
30
20
10
0
0
200
600
1000
1400
1800
Sputtering time(s)
54
52
53
51

FIG. 5

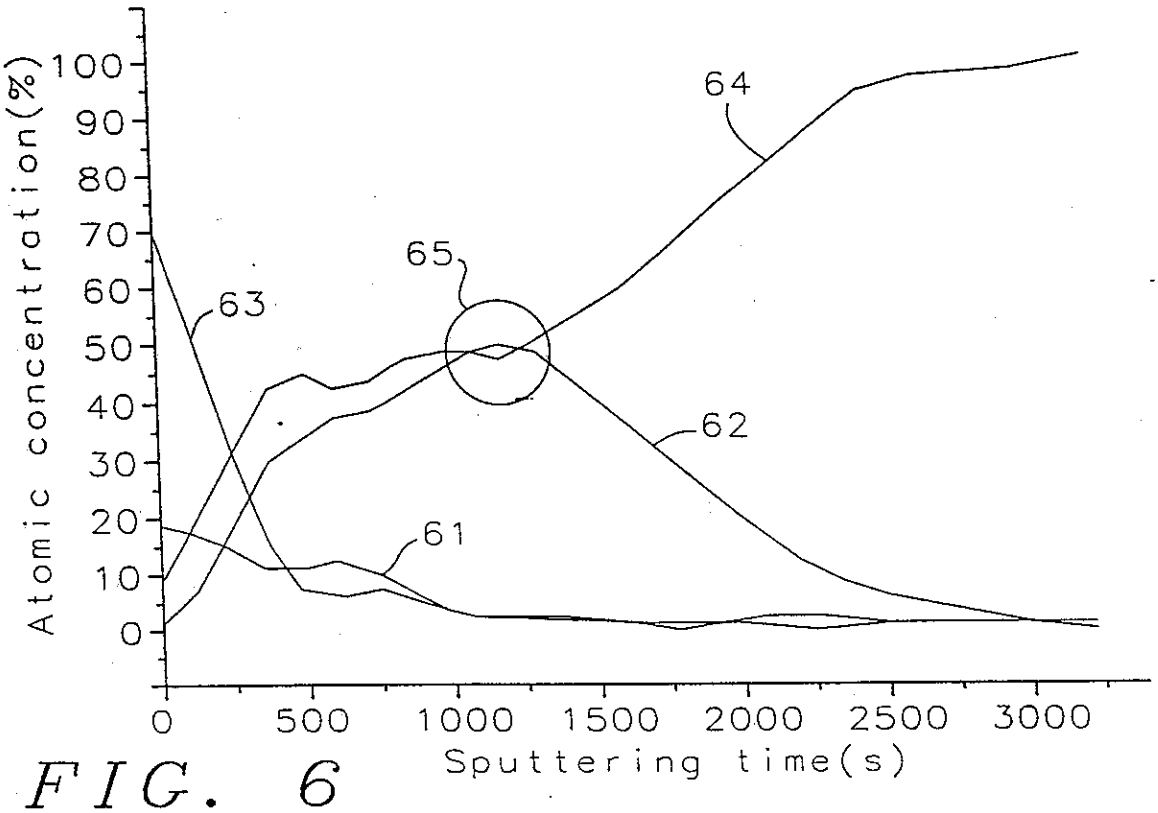

Atomic concentration(%)
100
90
80
70
60
50
40
30
20
10
0
0
500
1000
1500
2000
2500
3000
Sputtering time(s)
64
65
63
62
61

FIG. 6

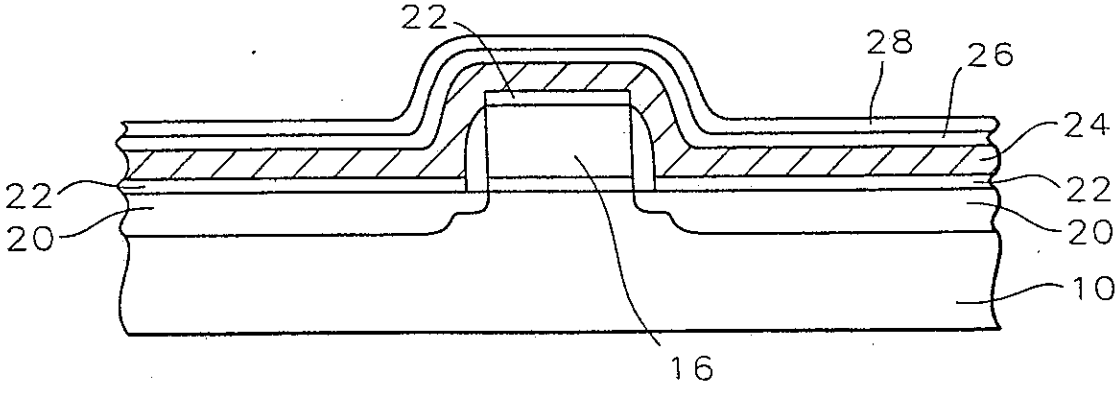

22
28
26
24
22
20
22
20
10
16

FIG. 7

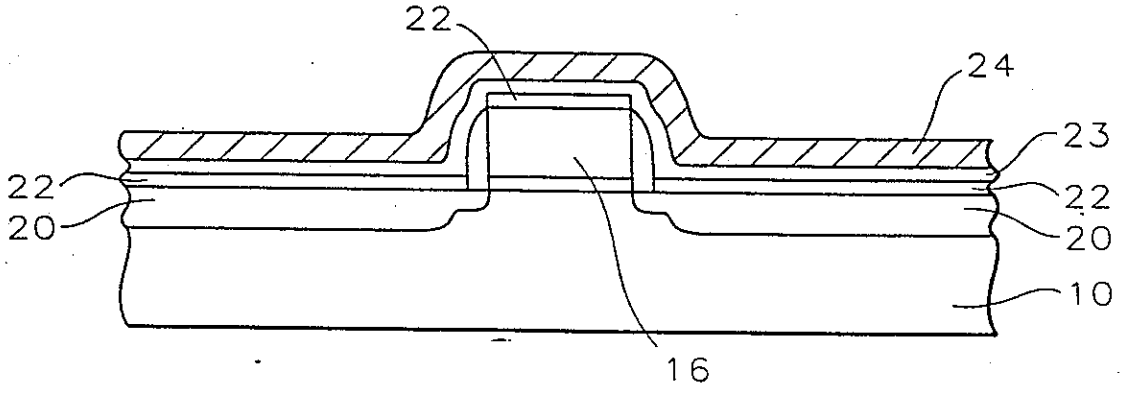


FIG. 8

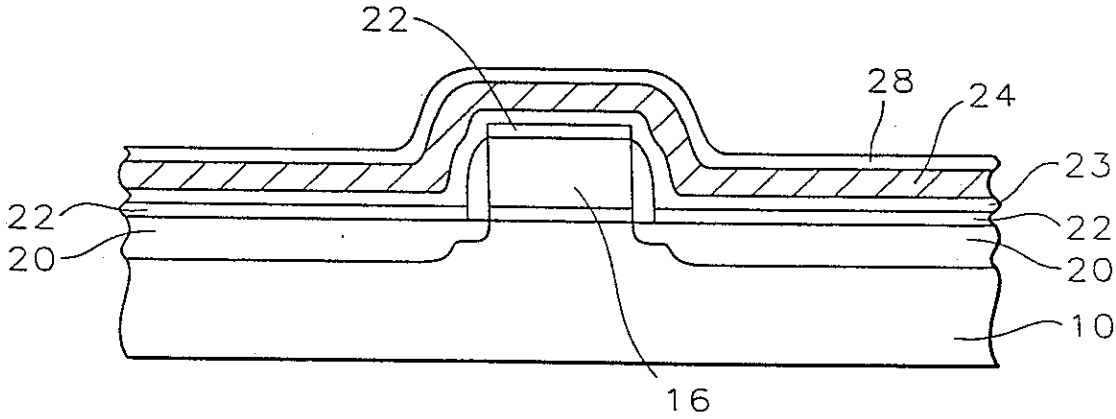


FIG. 9

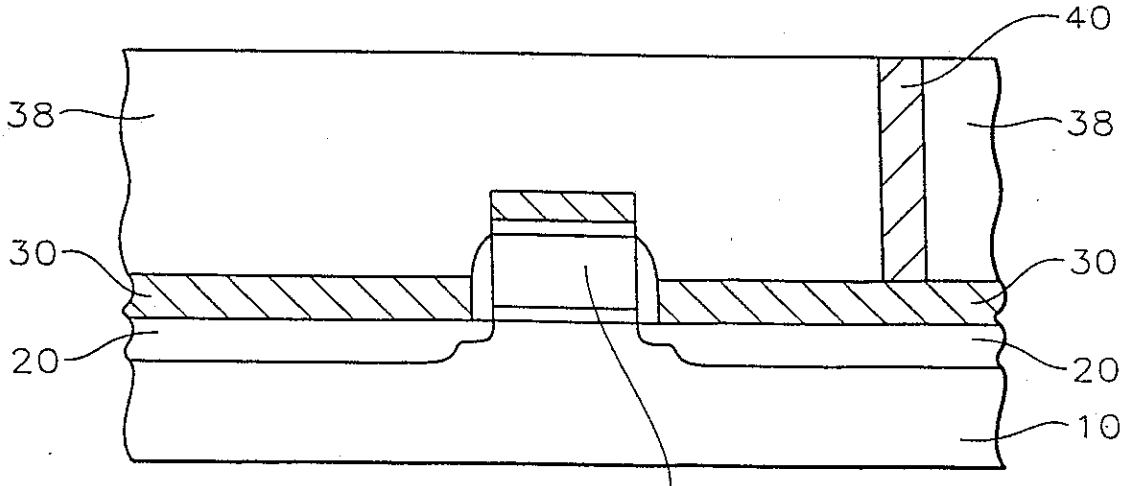


FIG. 10