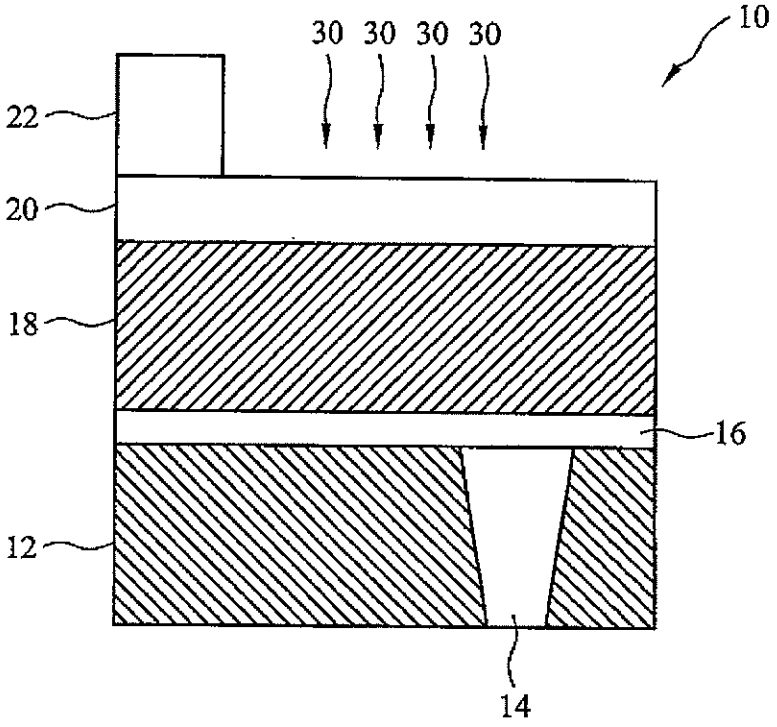


Fig. 1

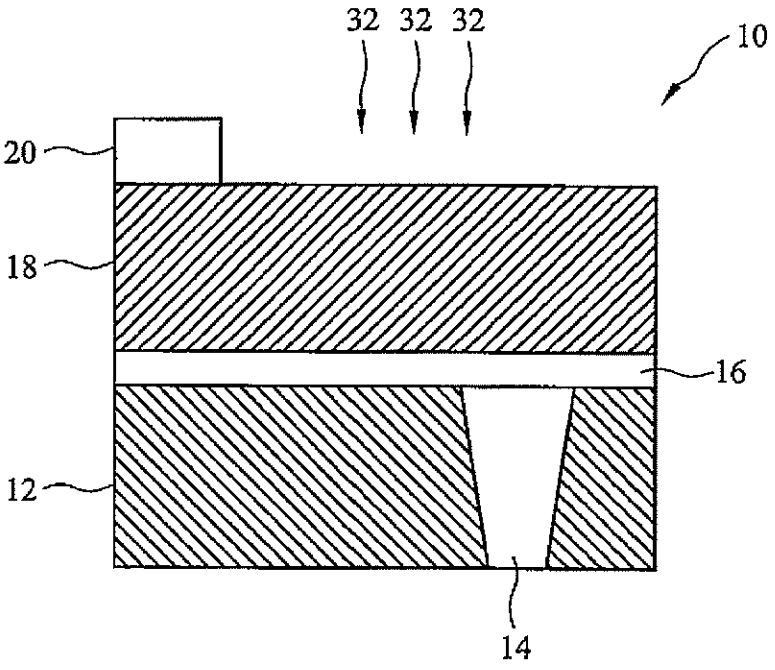


Fig. 2

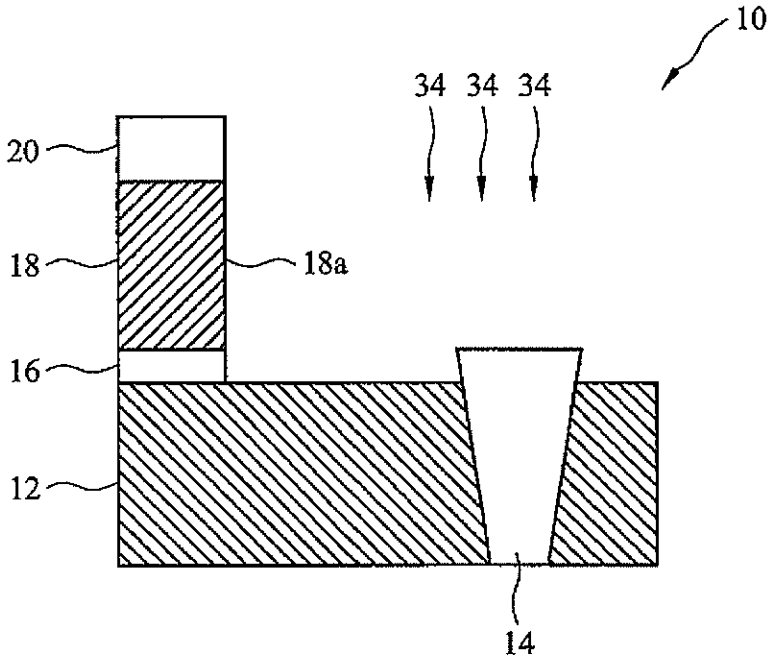


Fig. 3

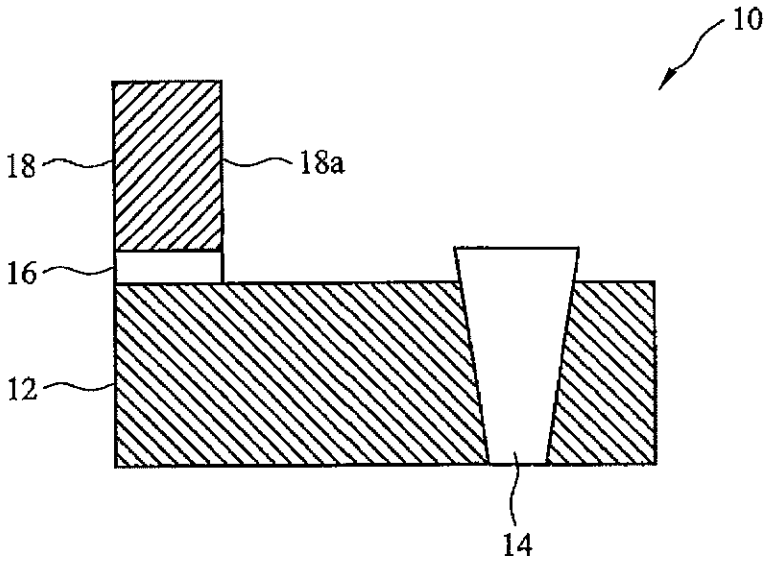


Fig. 4

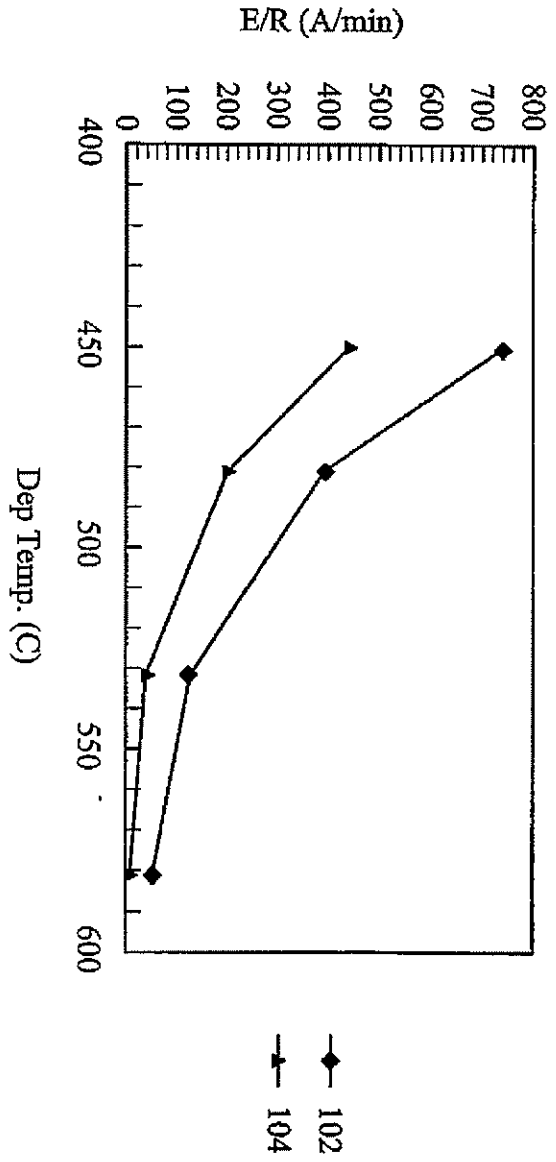
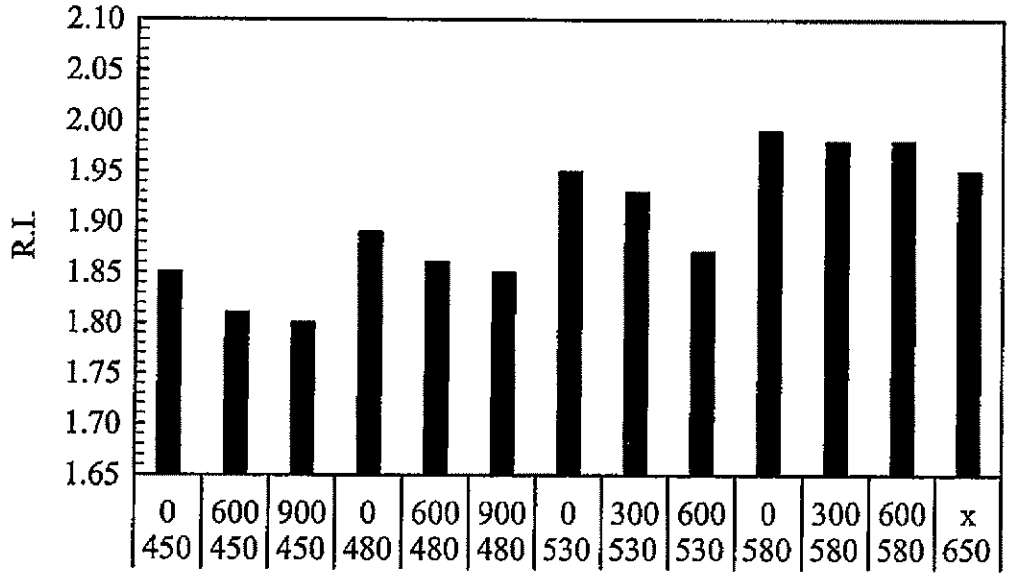

E/R (A/min)
0
100
200
300
400
500
600
700
800
400
450
500
550
600
Dep Temp. (C)
102
104

Fig. 5


R.I
2.10
2.05
2.00
1.95
1.90
1.85
1.80
1.75
1.70
1.65
0 600 900 0 600 900 0 300 600 0 300 600 x
450 450 450 480 480 480 530 530 530 580 580 580 650
Carbon gas flow rate (sccm)
Deposition Temp. (C)

第 6 圖