

Fig.1

Printing direction

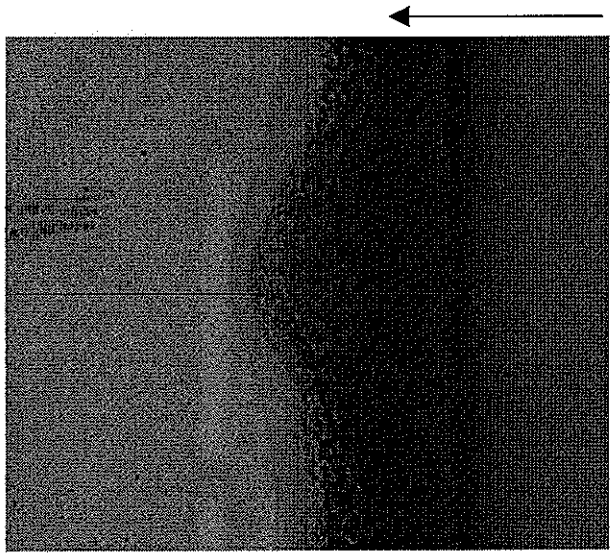


Fig.2A

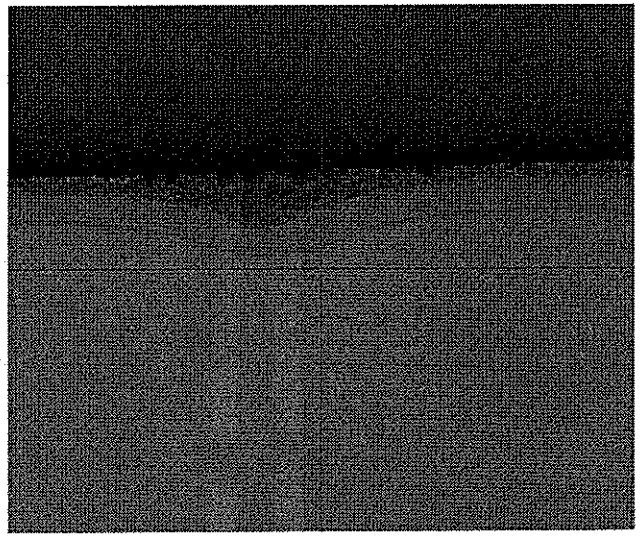


Fig.2B

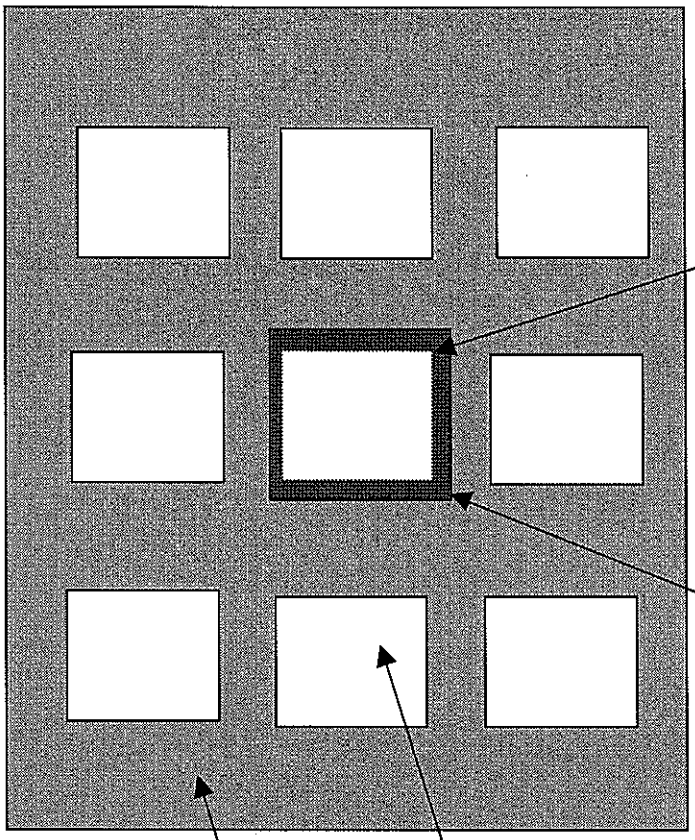


FIG.4

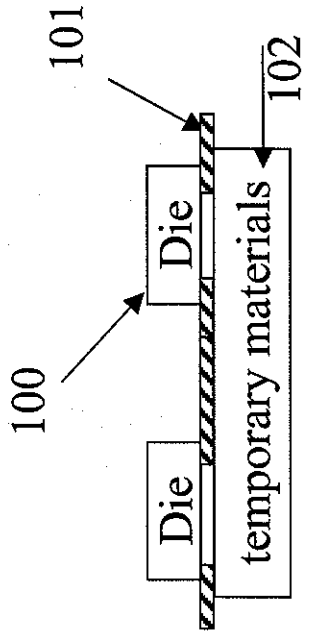


FIG.3

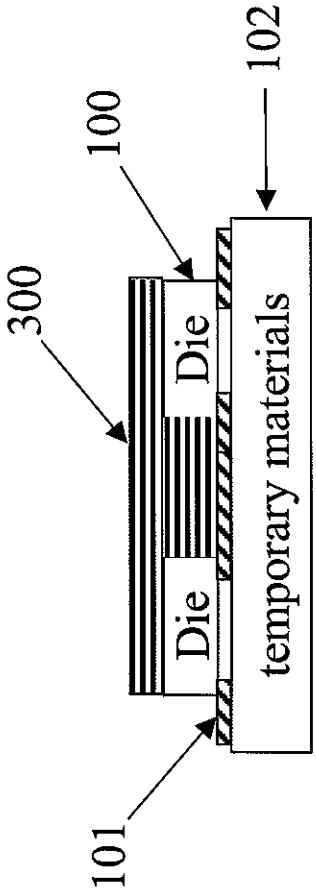

300
100
102
Die
Die
temporary materials
101

FIG.5

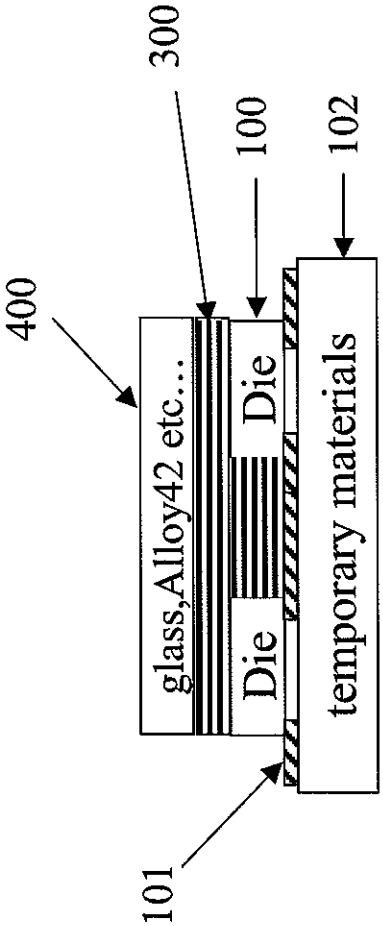

400
300
100
102
glass,Alloy42 etc...
Die
Die
temporary materials
101

FIG.6

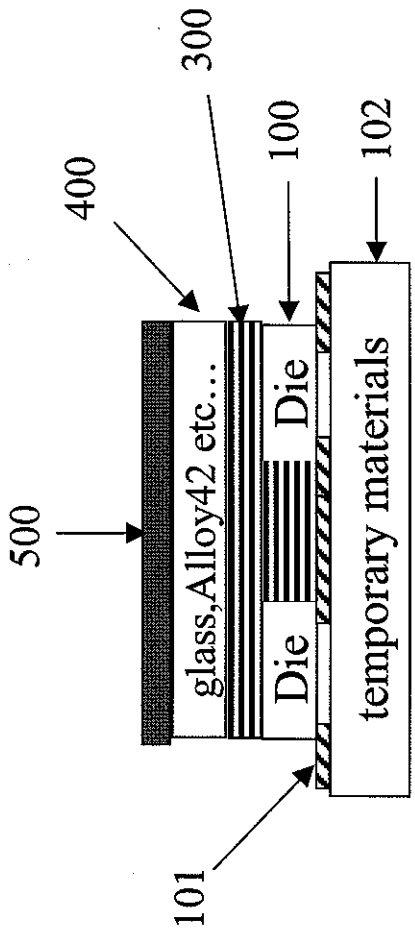


FIG.7

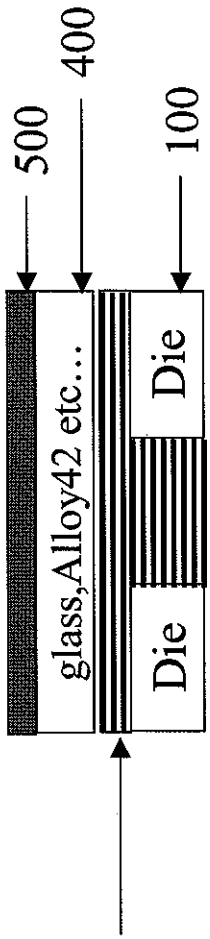


FIG.9

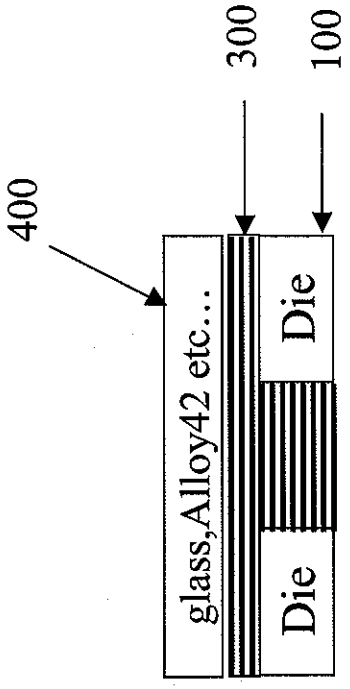


FIG.8

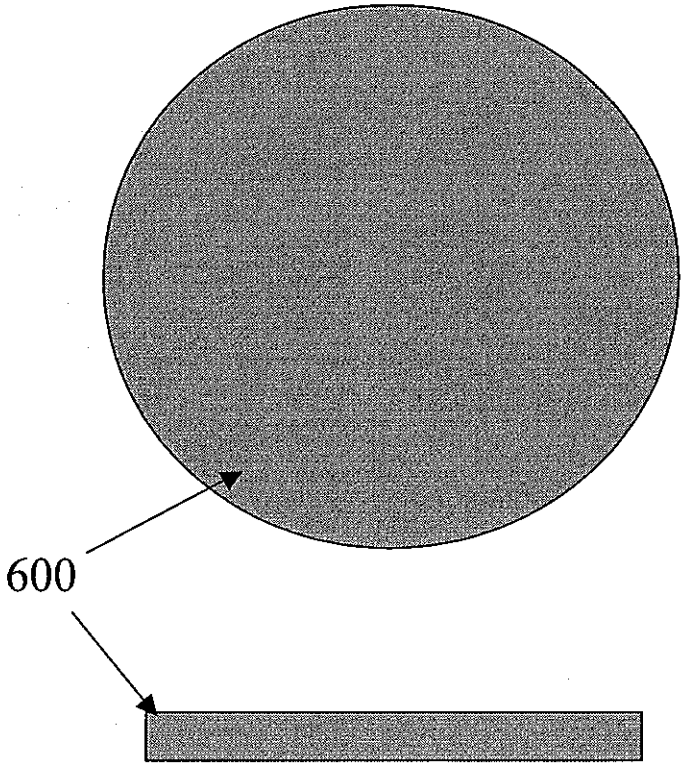


Fig.10A

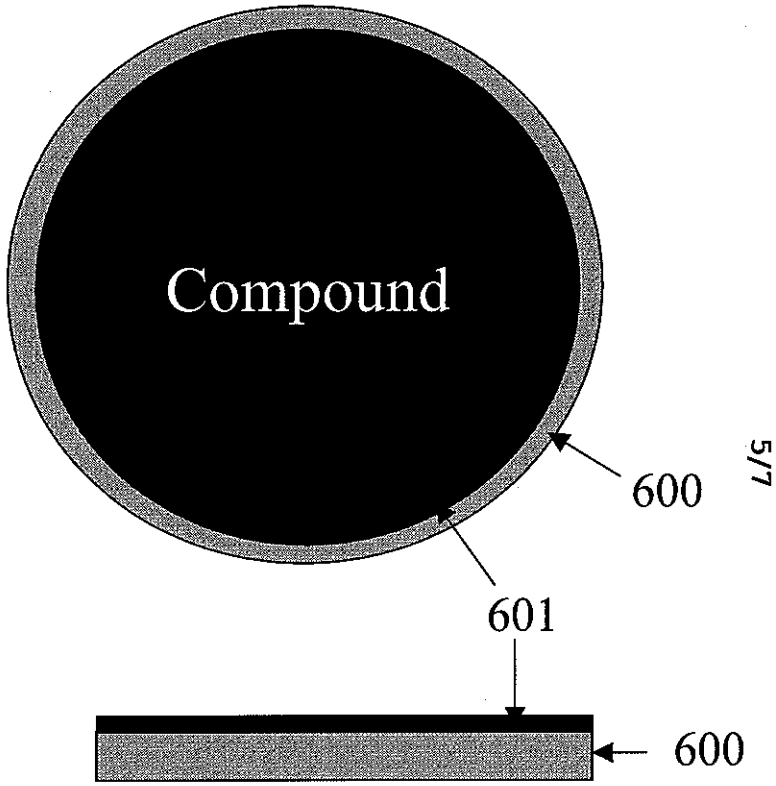


Fig.10B

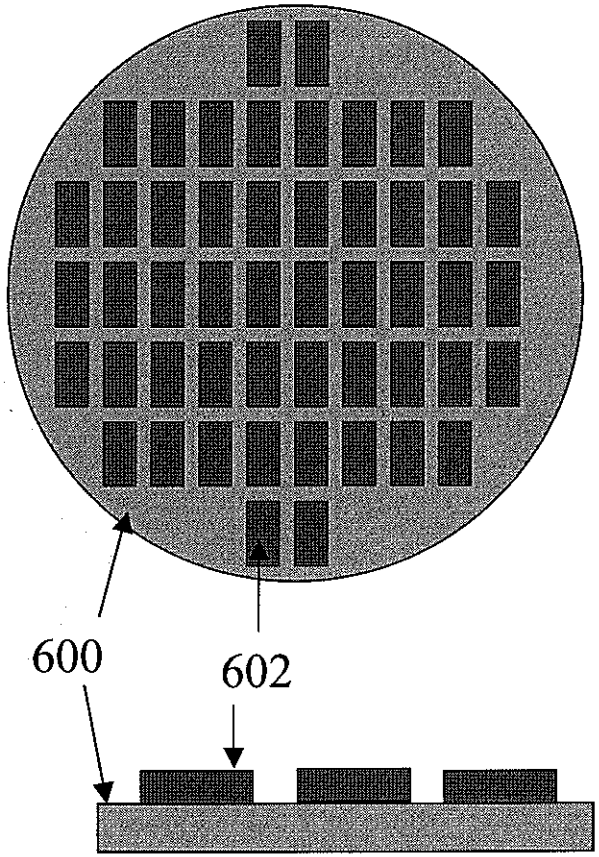


Fig.11A

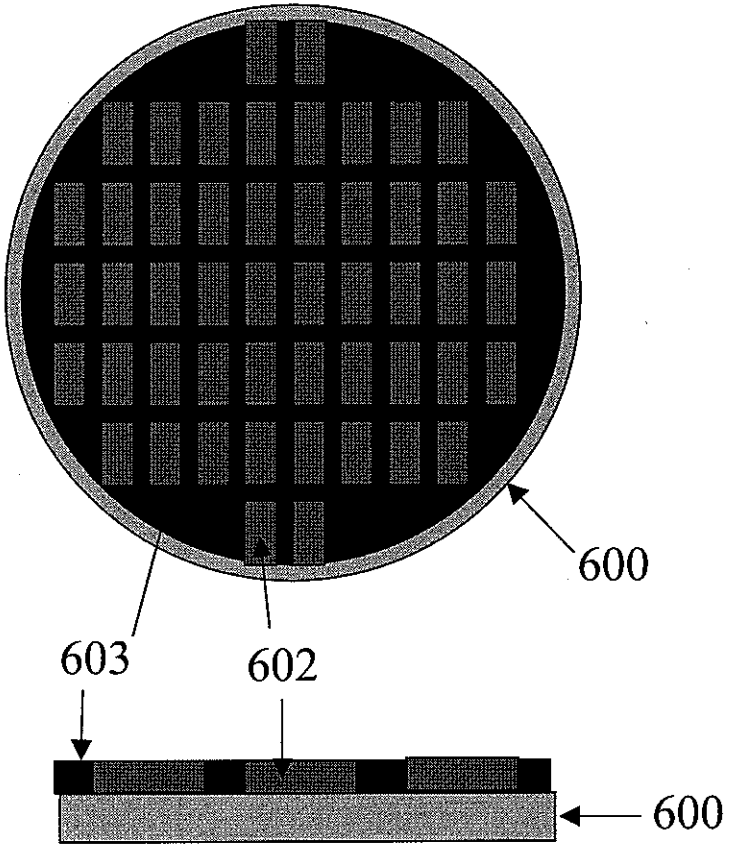


Fig.11B

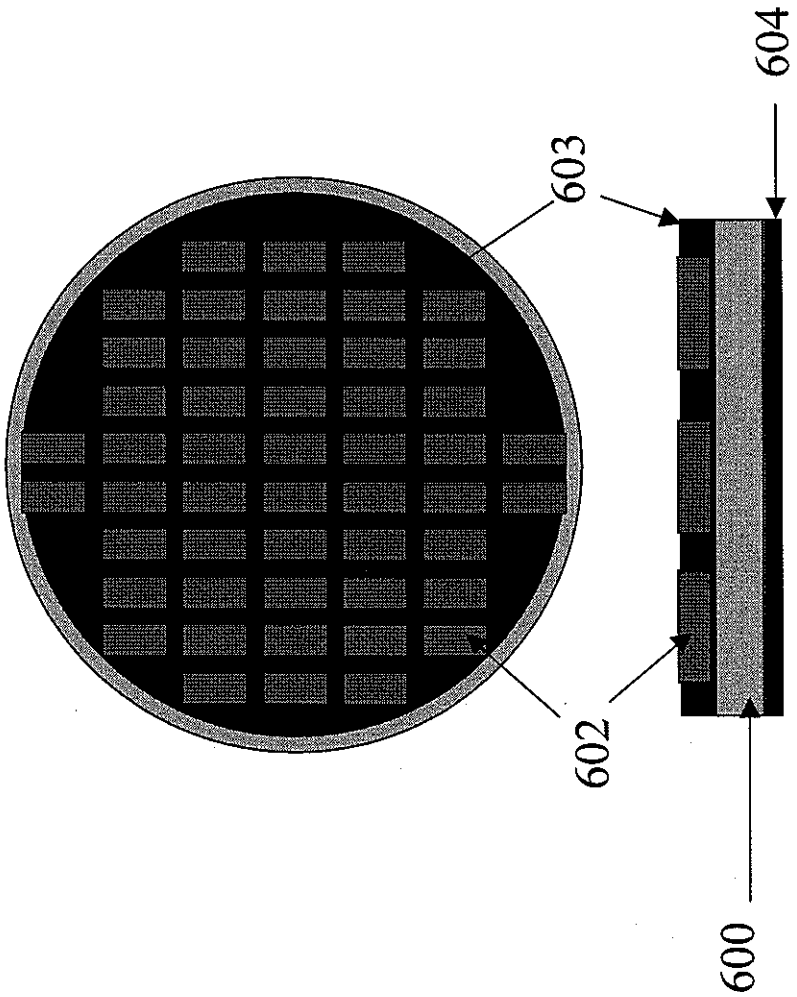


Fig.12