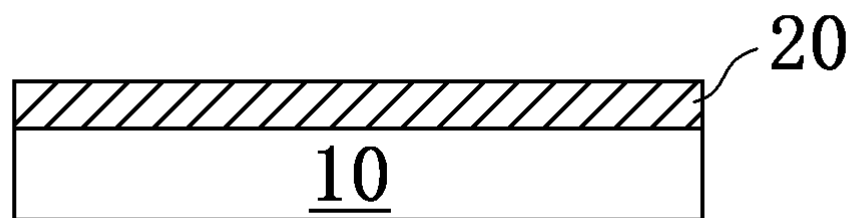
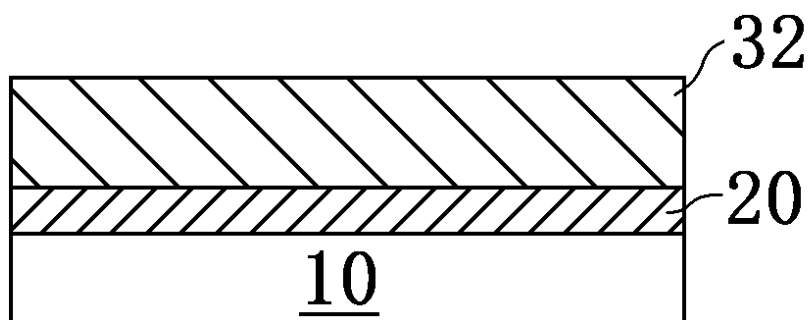


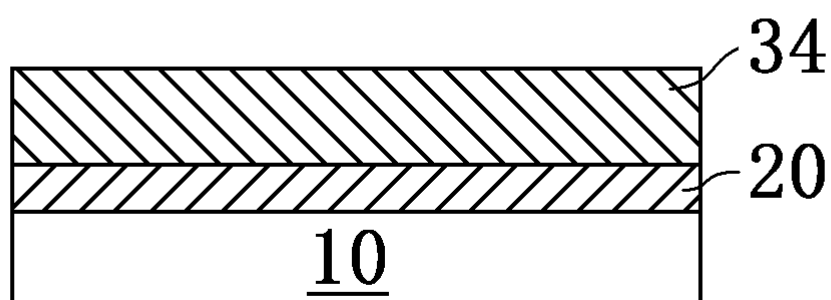
[Fig 1]



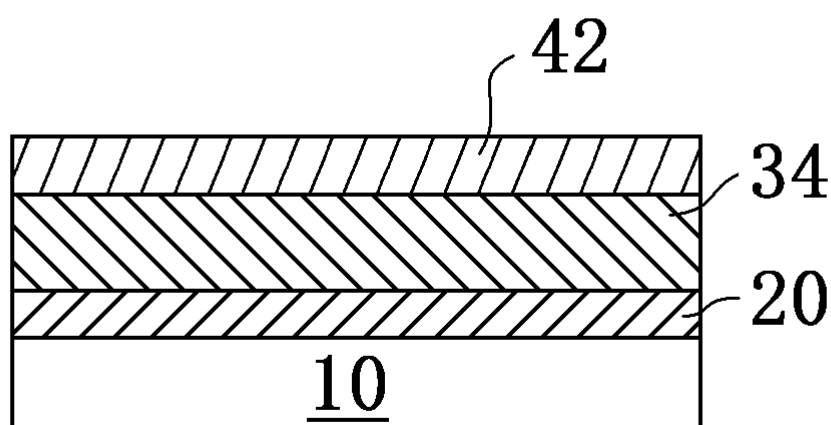
[Fig 2]



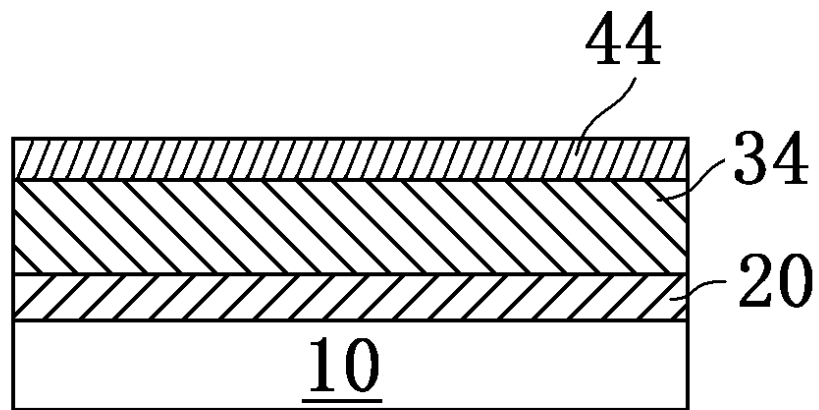
[Fig 3]



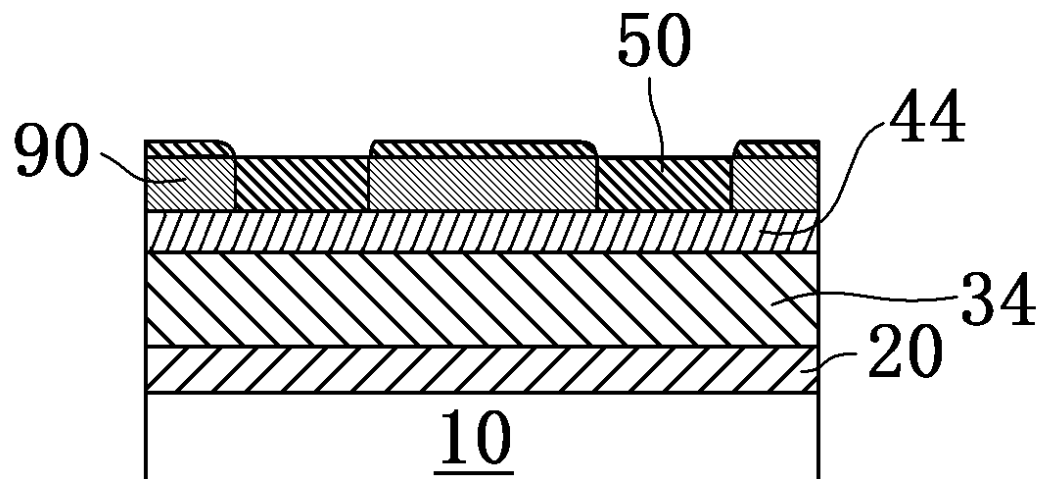
[Fig 4]



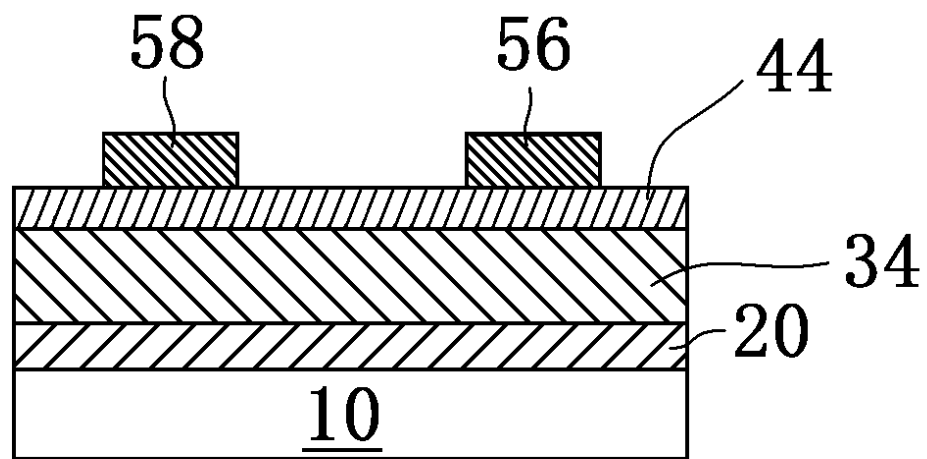
[Fig 5]



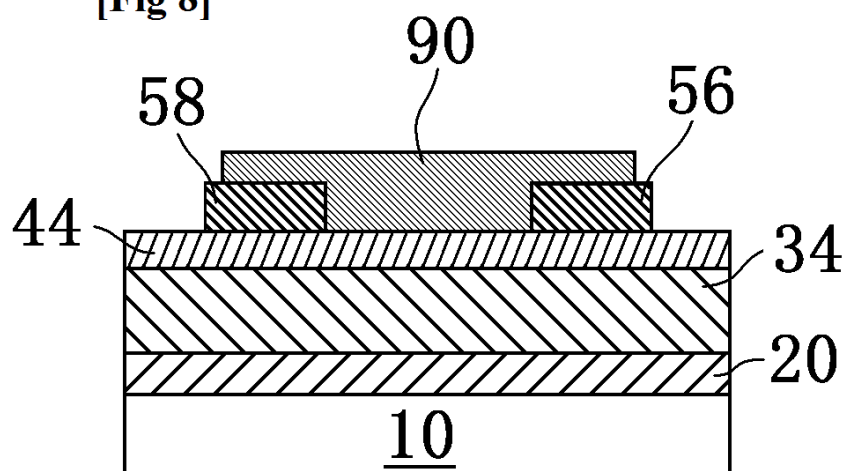
[Fig 6]

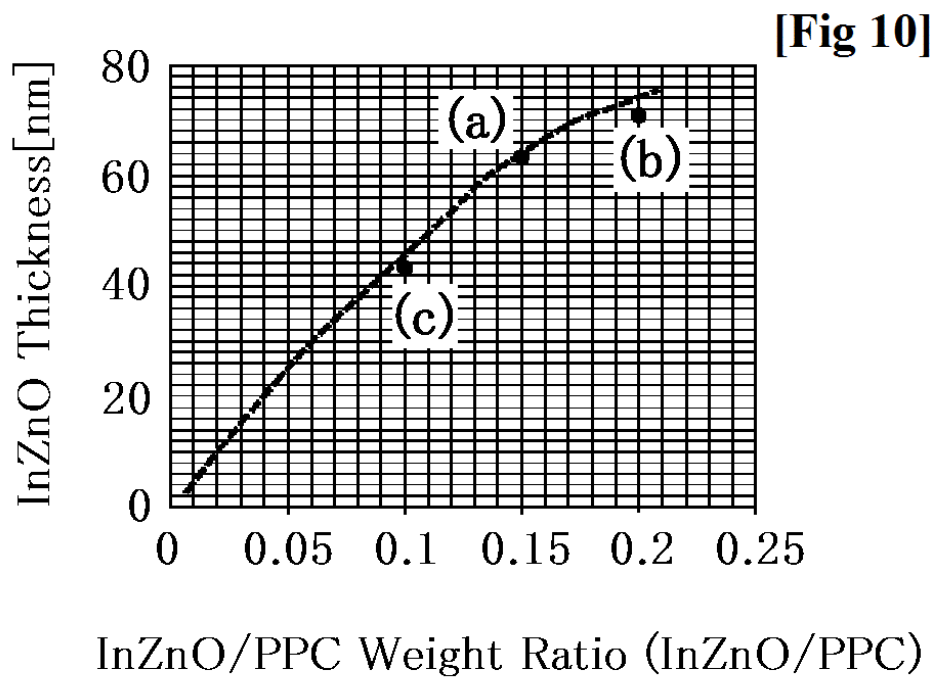
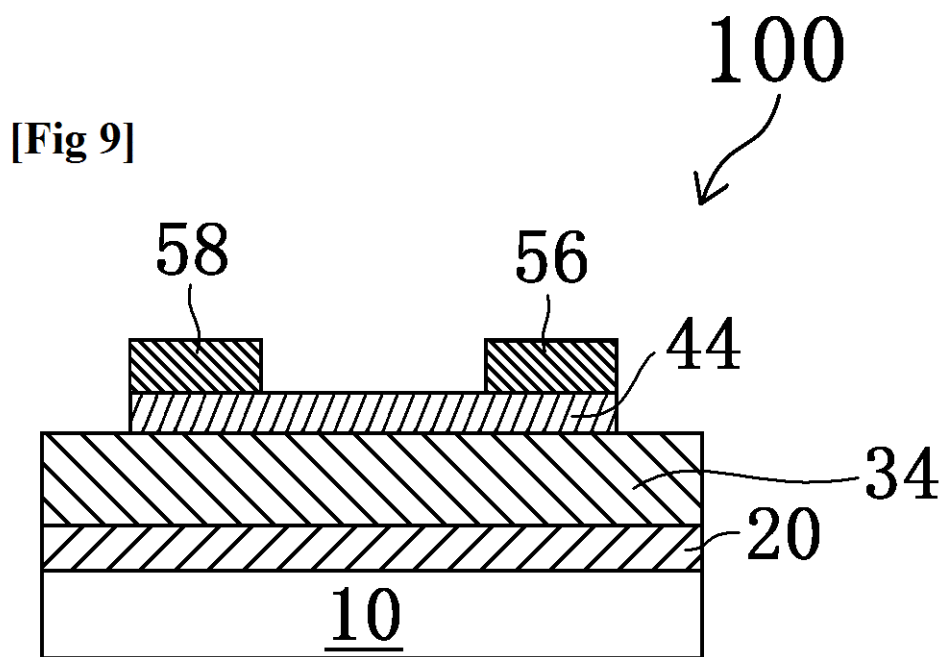


[Fig 7]

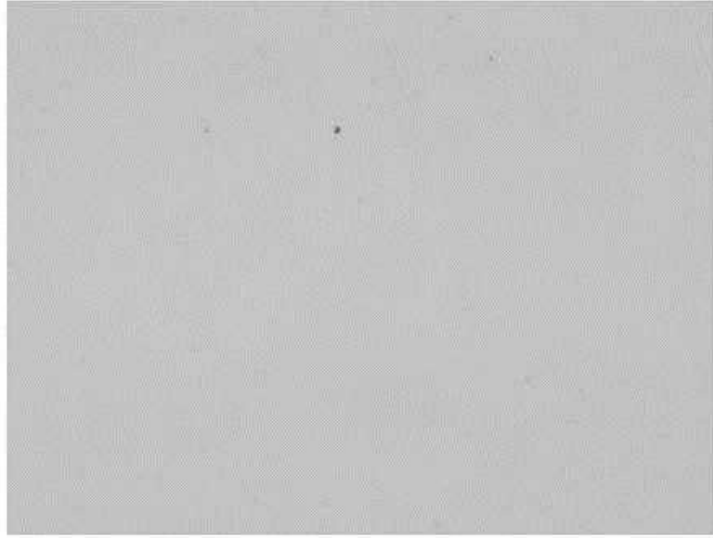


[Fig 8]

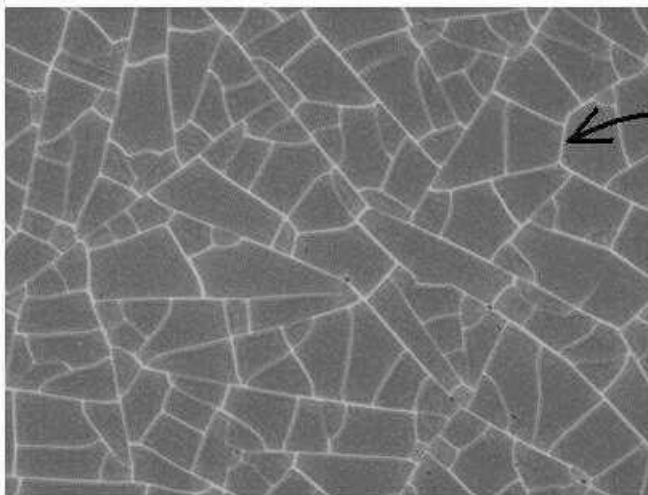




[Fig 11]



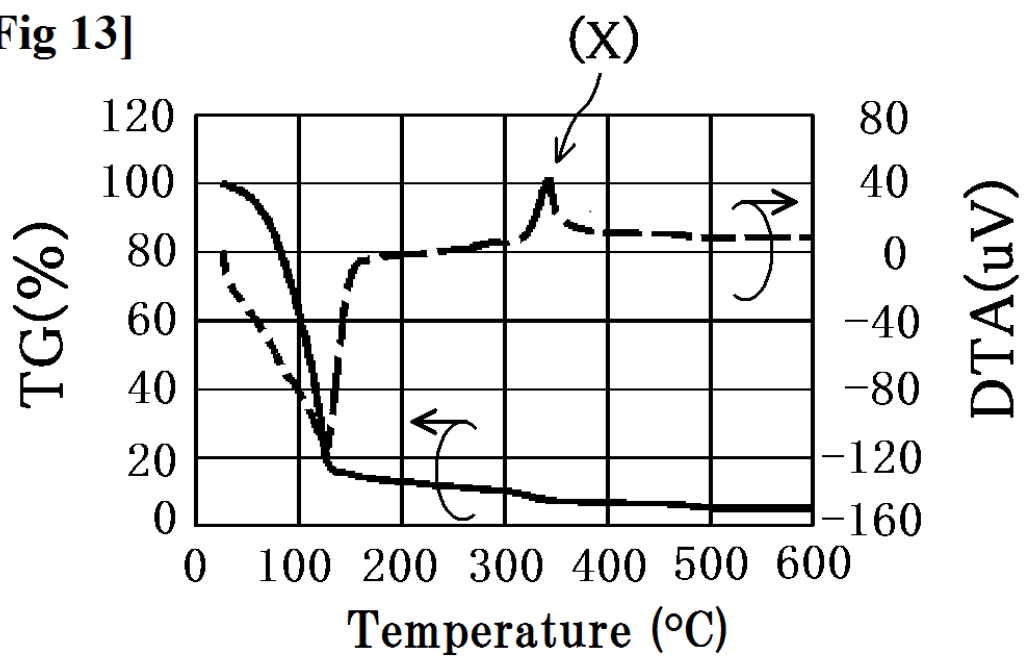
[Fig 12]



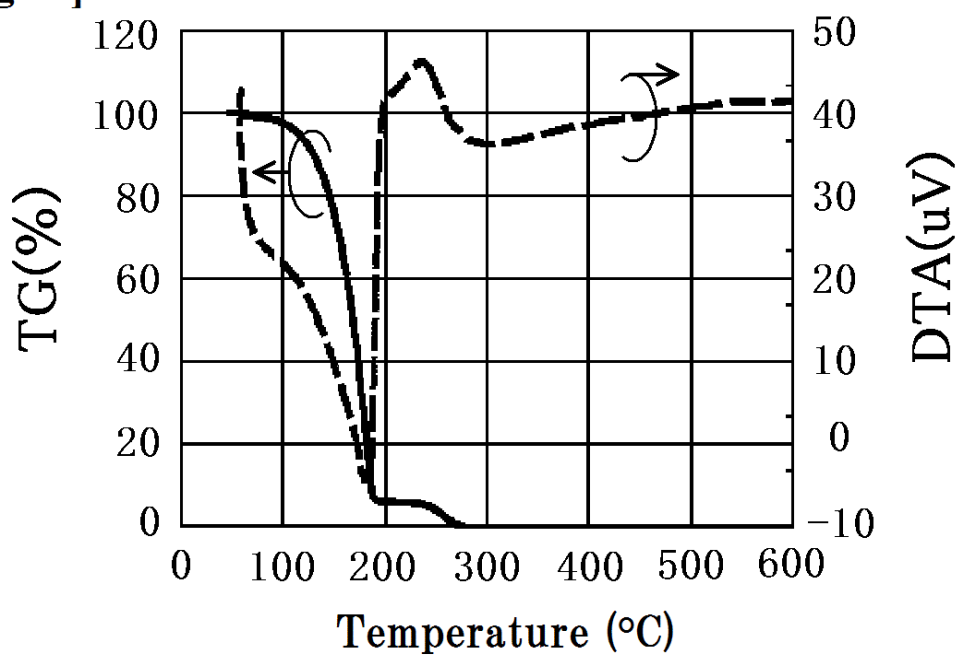
**Exemplary
cracks**



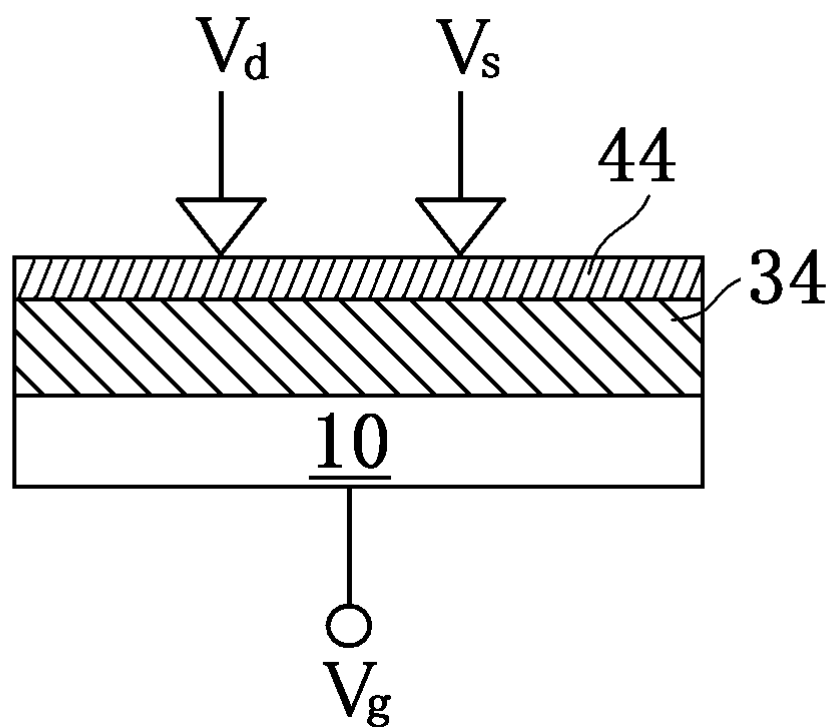
[Fig 13]



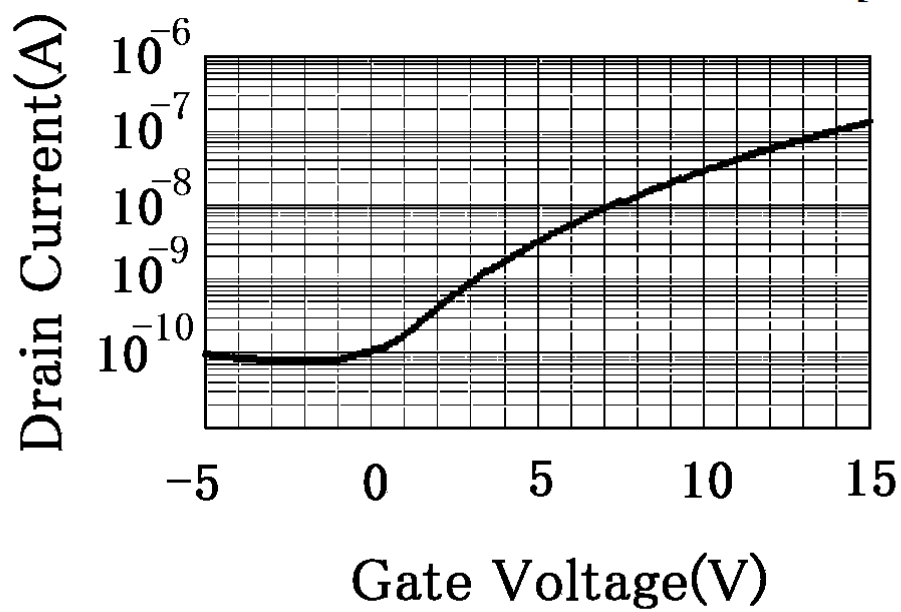
[Fig 14]



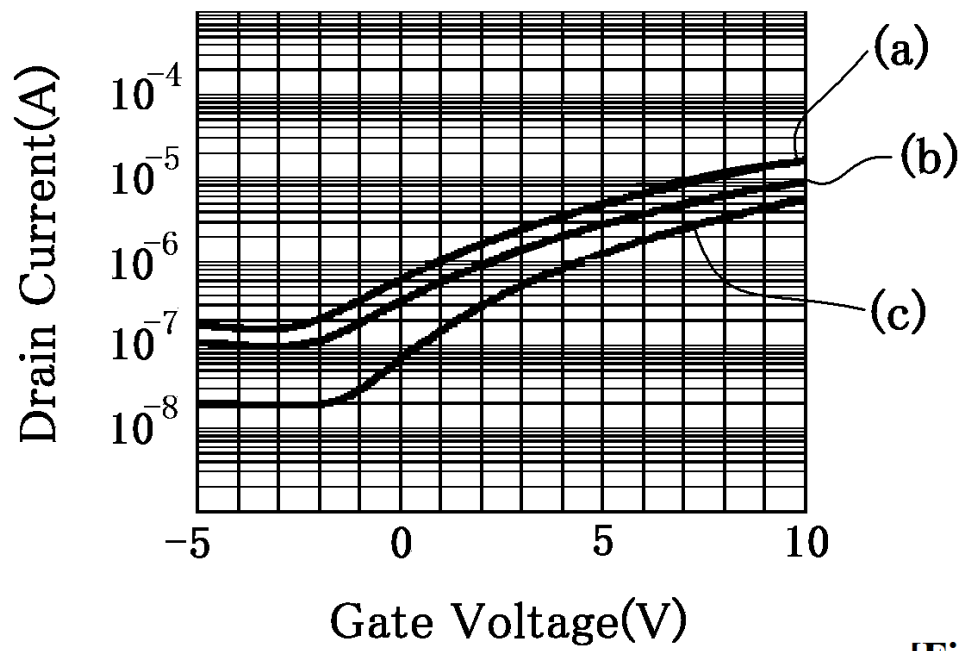
[Fig 15]



[Fig 16]



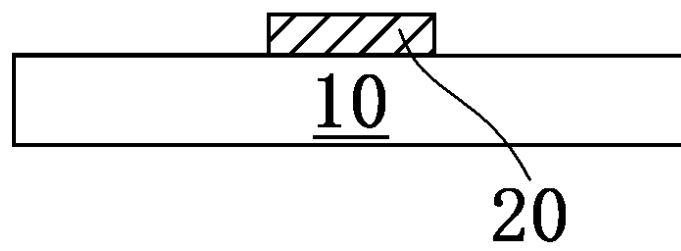
PPC:InZn solution= 10:2



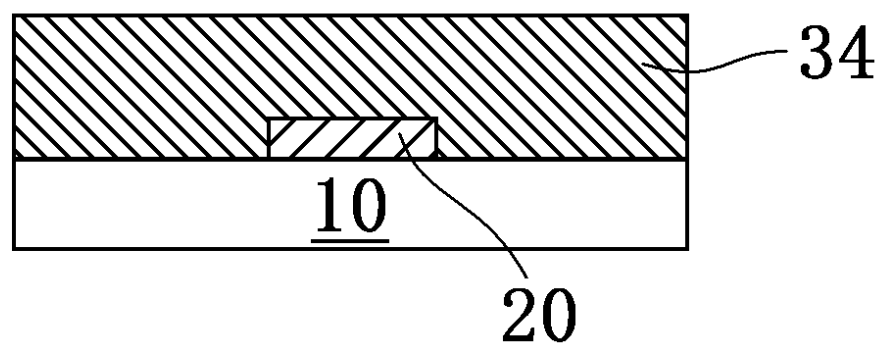
[Fig 17]

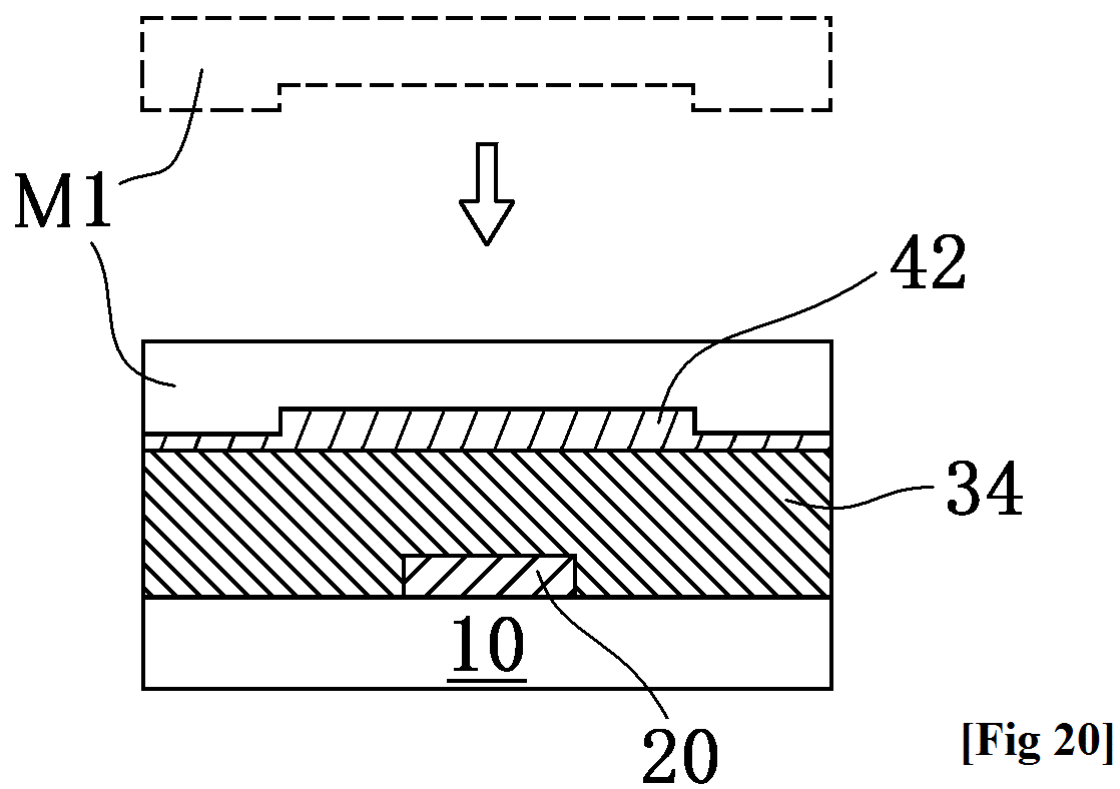
- (a) PPC:InZnsolution= 10:1.5
 (b) PPC:InZnsolution= 10:2
 (c) PPC:InZnsolution= 10:1

[Fig 18]

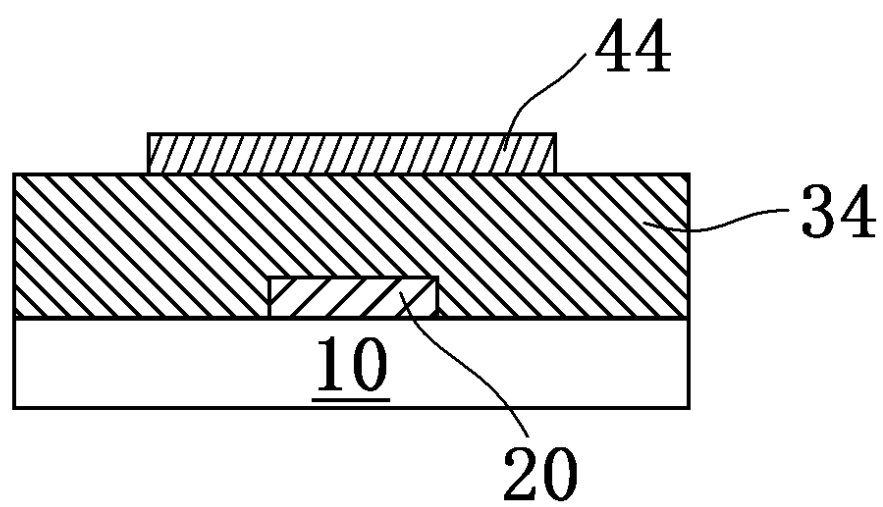


[Fig 19]





[Fig 21]



[Fig 22]

