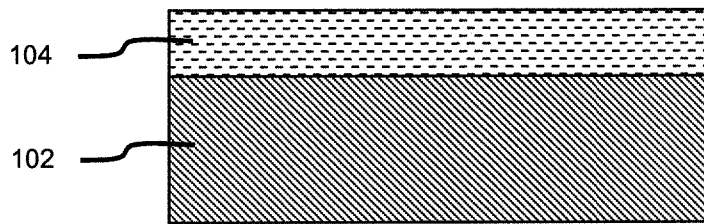


100

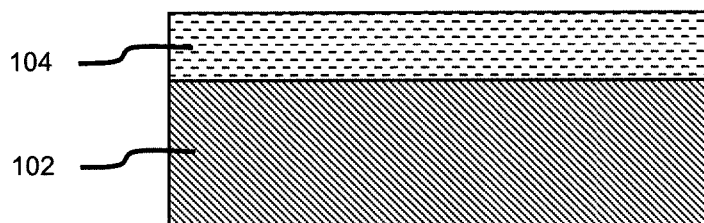


150

FIG. 1a



p-type implantation

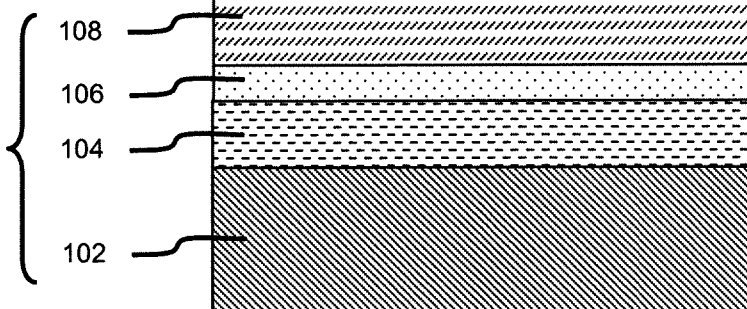


152

FIG. 1b



110

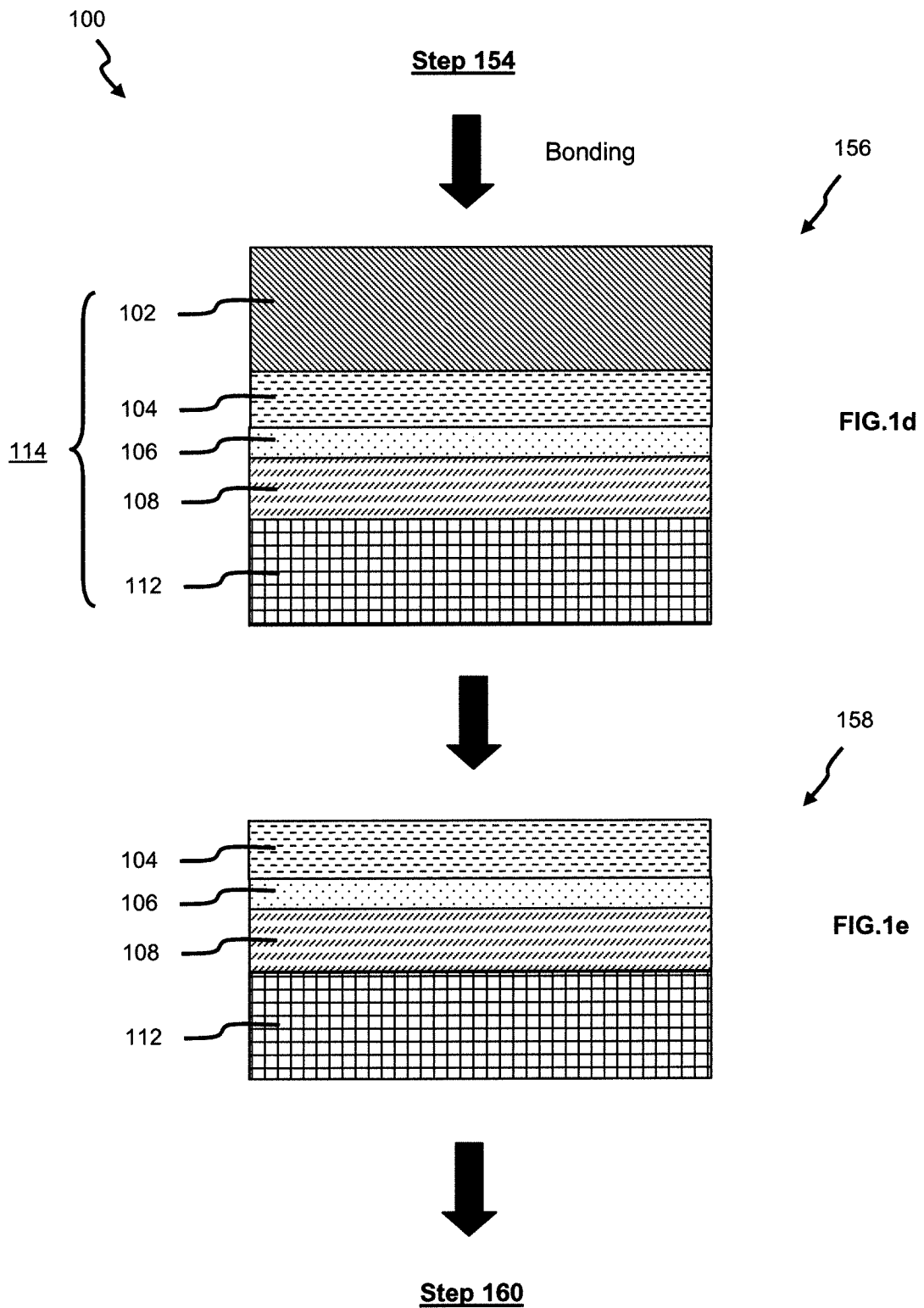


154

FIG. 1c



Step 156



100
↘

Step 158

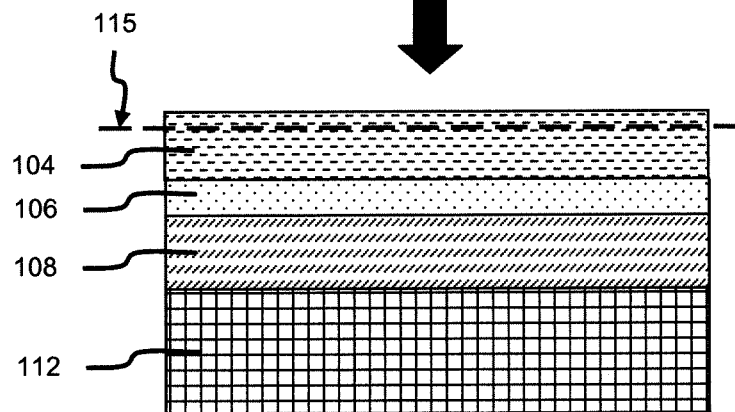


FIG.1f



n-type implantation

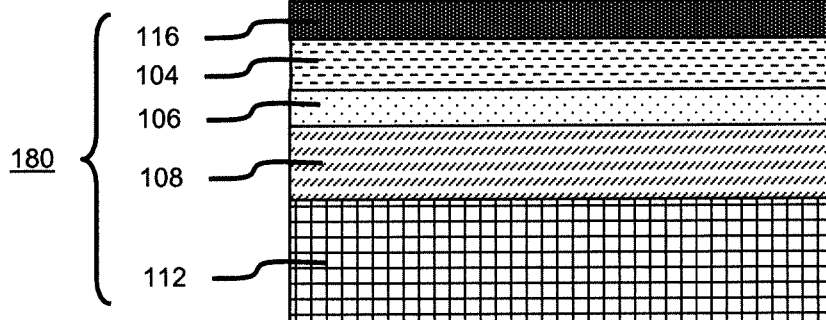


FIG.1g

200
↘

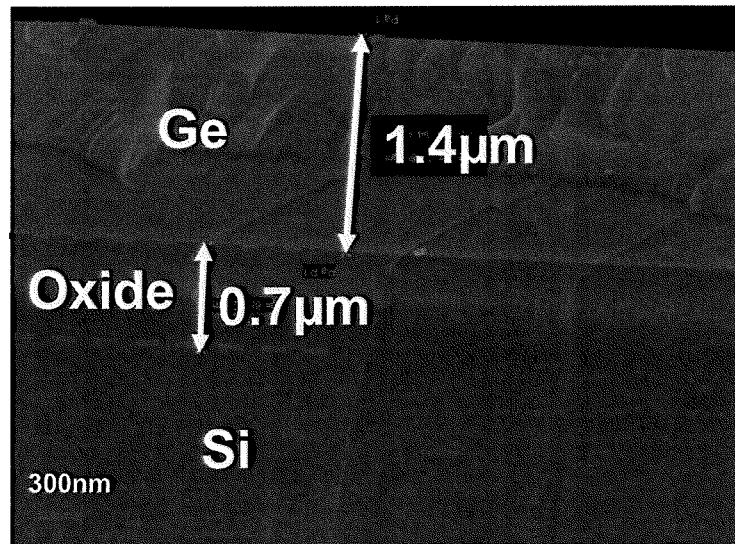


FIG. 2

300
↘

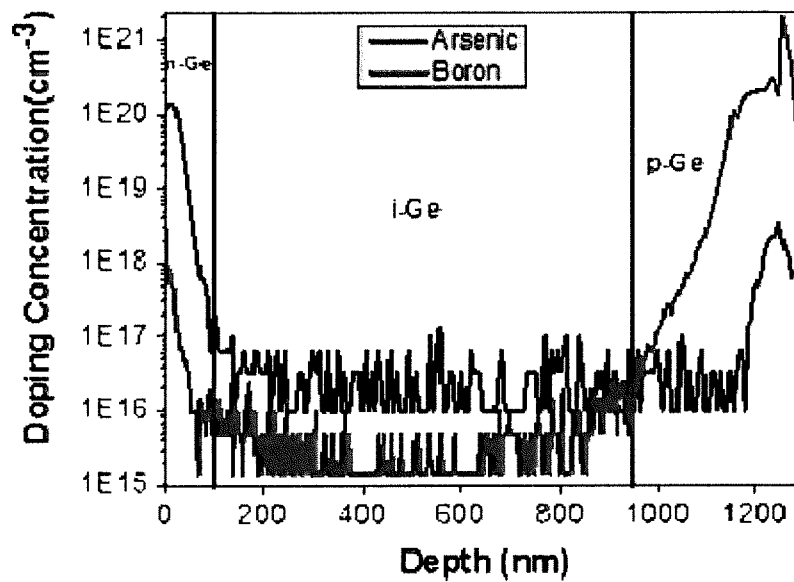


FIG. 3

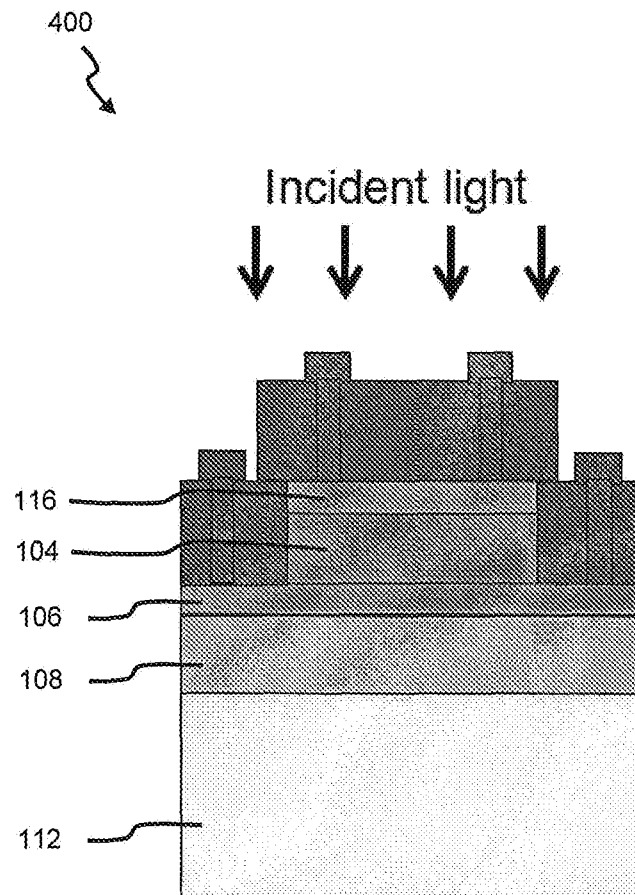


FIG. 4

500

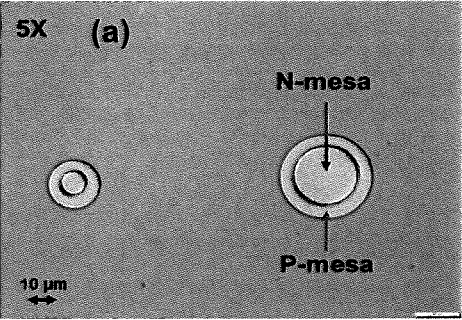


FIG. 5a

550

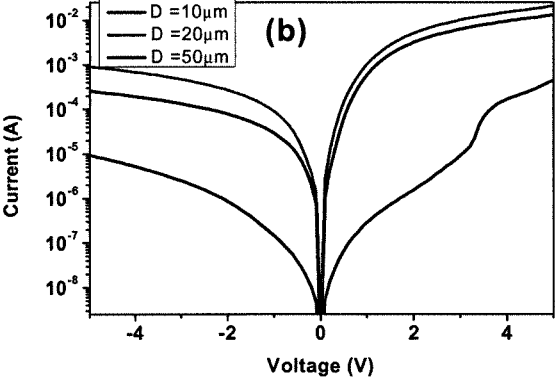


FIG. 5b

600

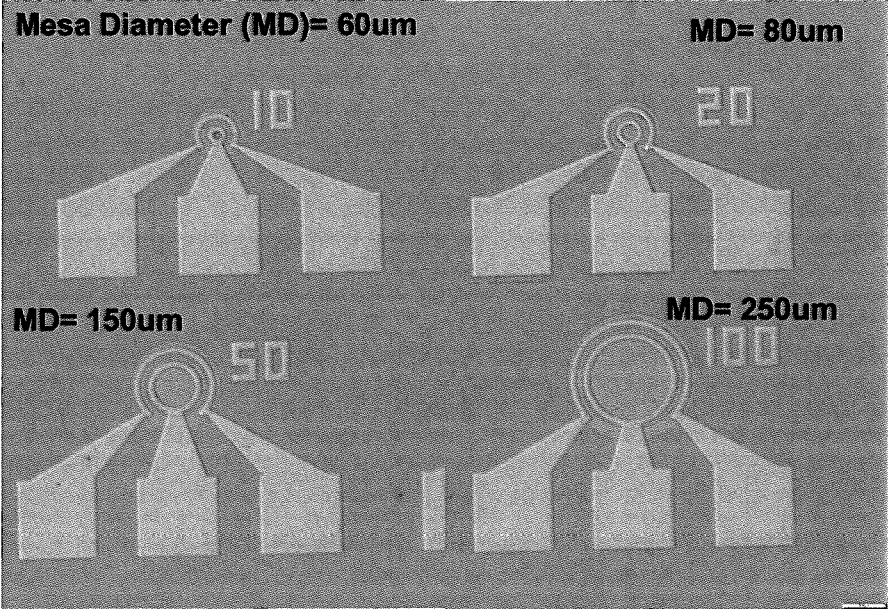


FIG. 6

700

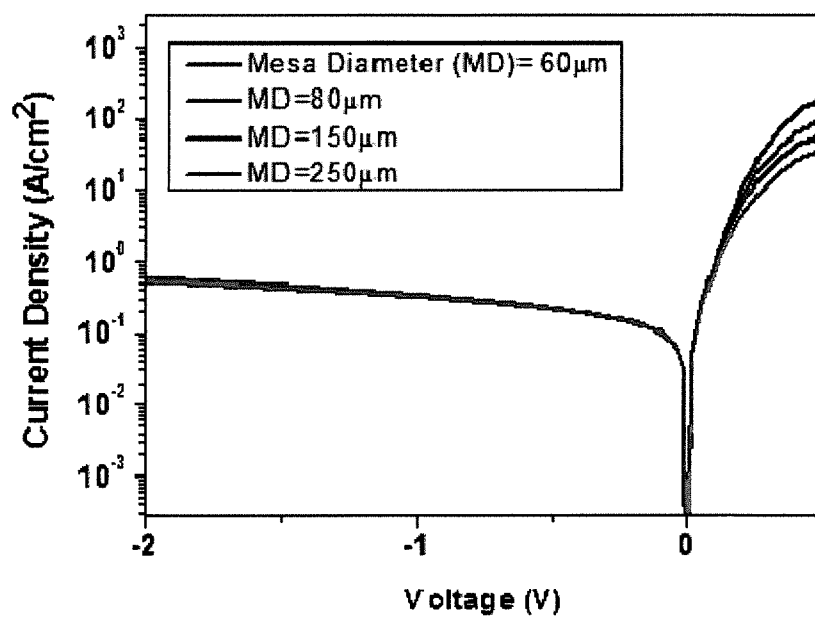


FIG. 7a

710

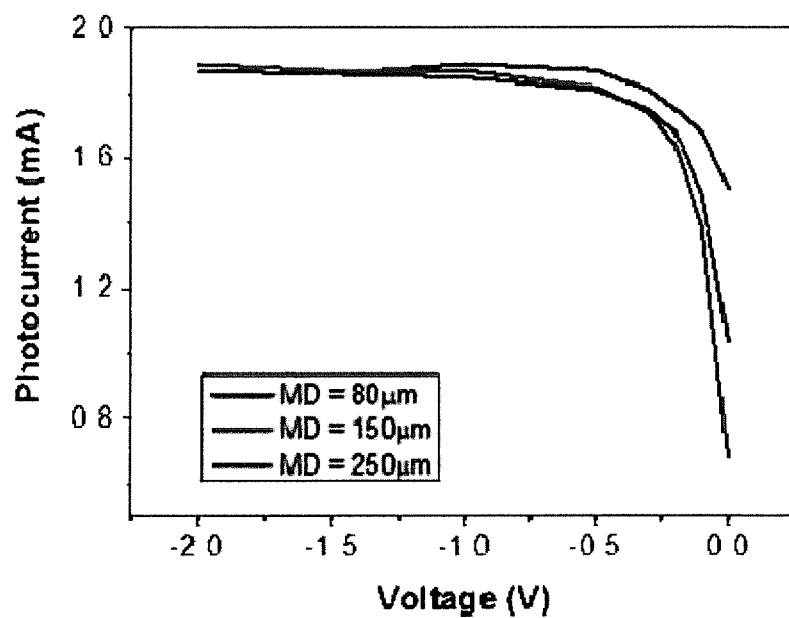


FIG. 7b

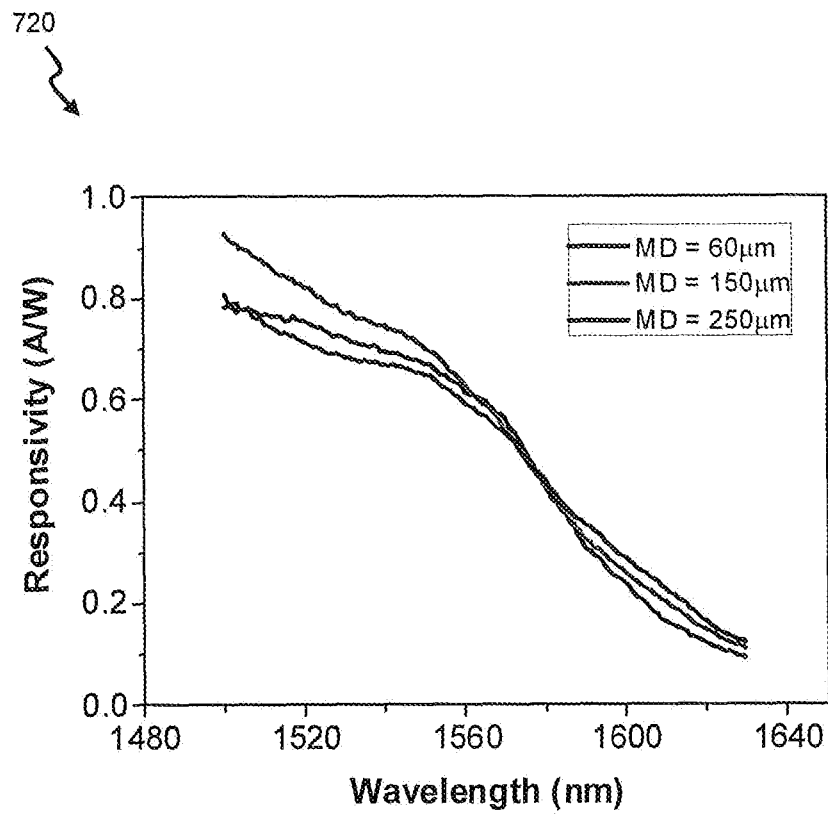
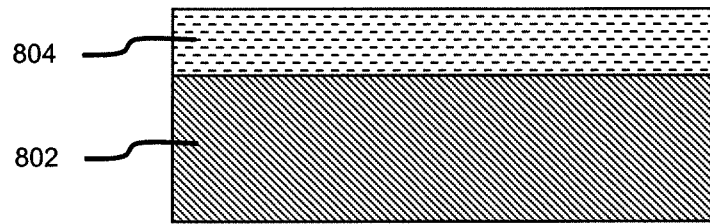


FIG. 7c

800
↙



850
↙

FIG.8a

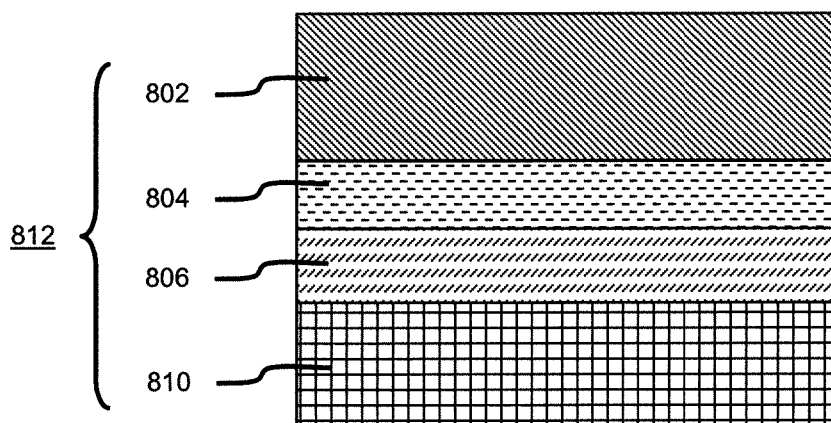


852
↙

FIG.8b



Bonding



854
↙

FIG.8c

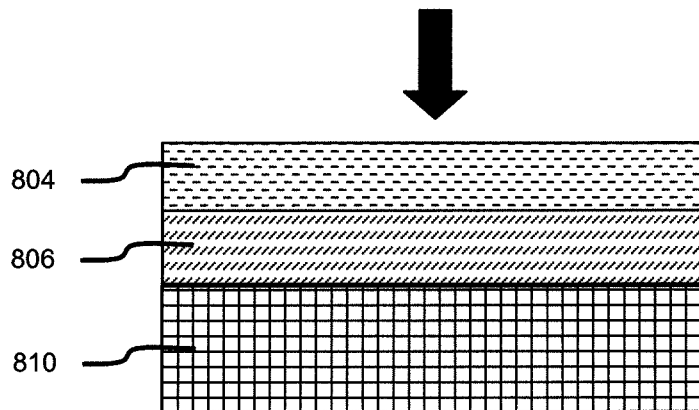


Step 856

10 / 12

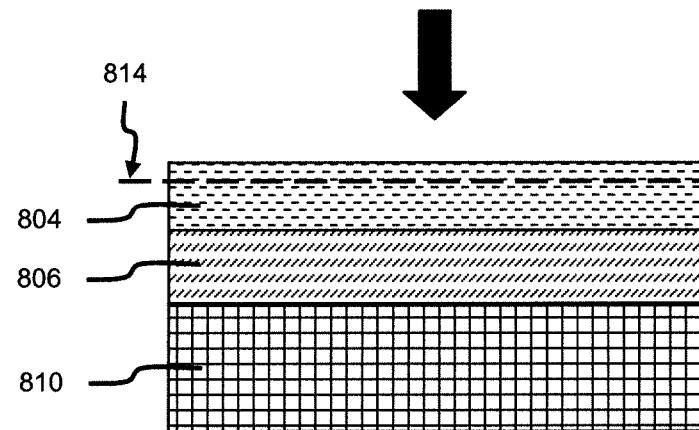
800
↘

Step 854



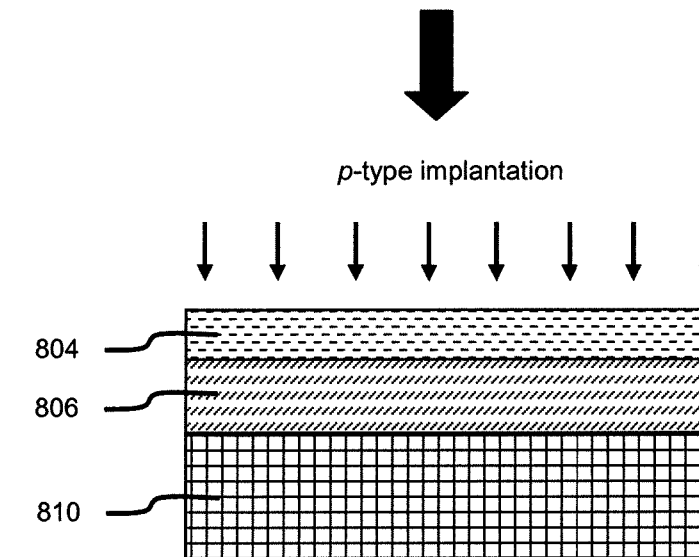
856
↘

FIG.8d



858
↘

FIG.8e

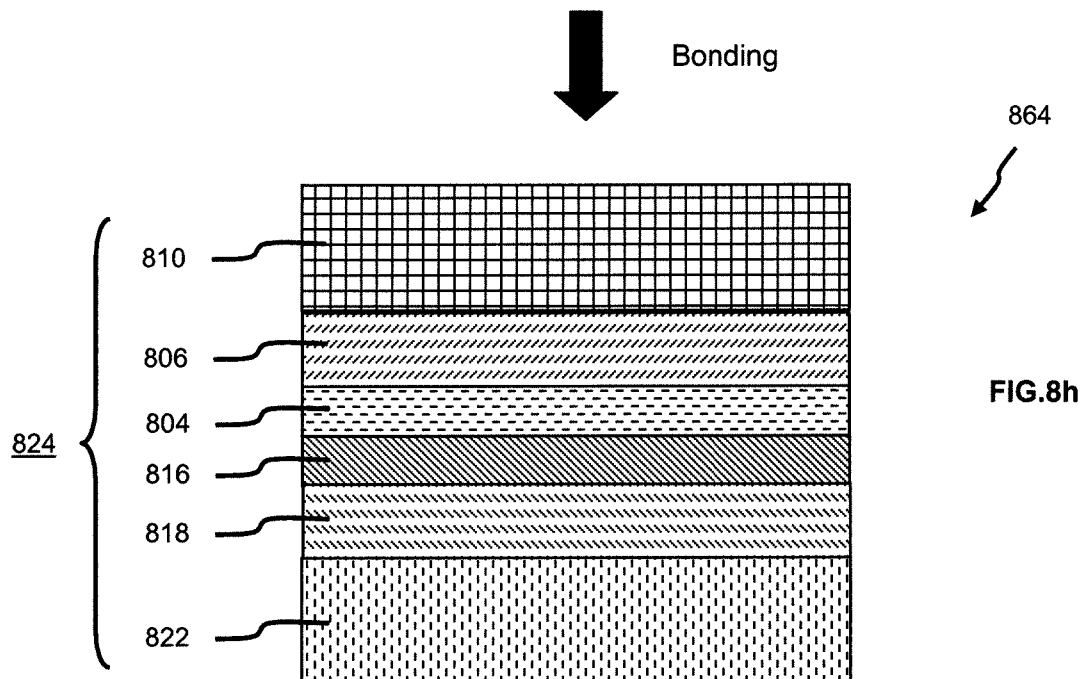
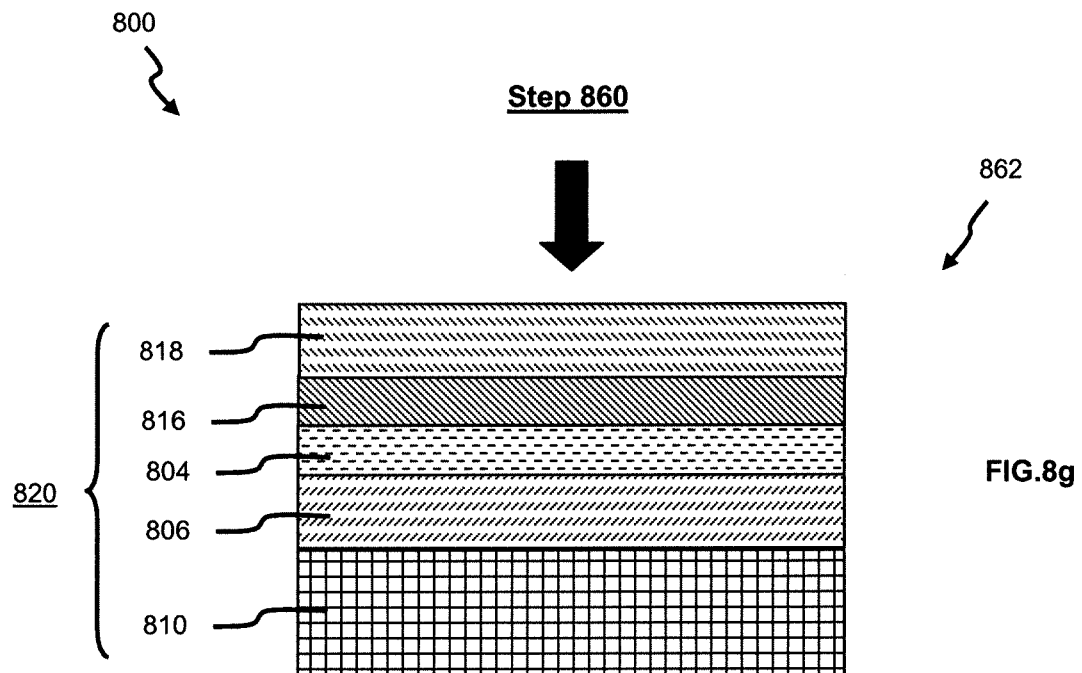


860
↘

FIG.8f

Step 862





Step 866

800
↘

Step 864



866
↘

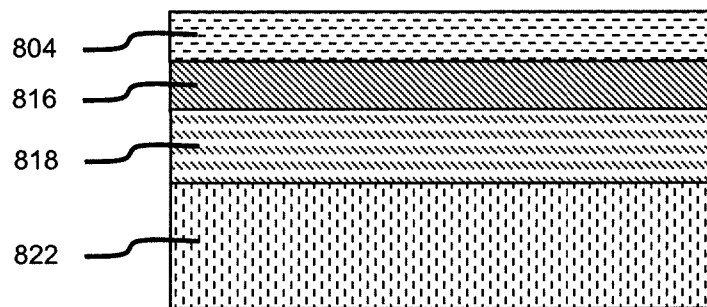


FIG.8i



n-type implantation



868
↘

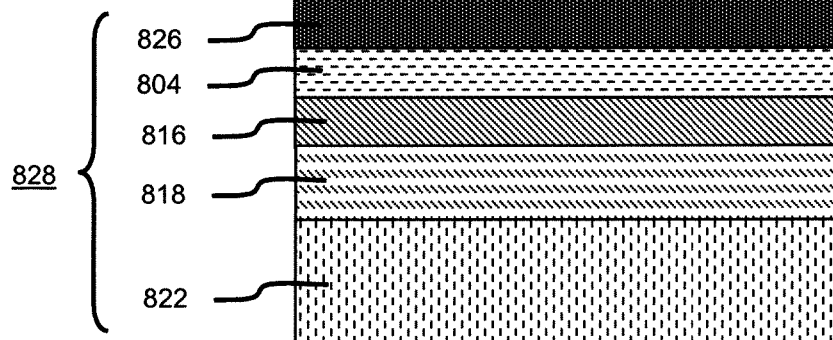


FIG.8j