

FIG. 1

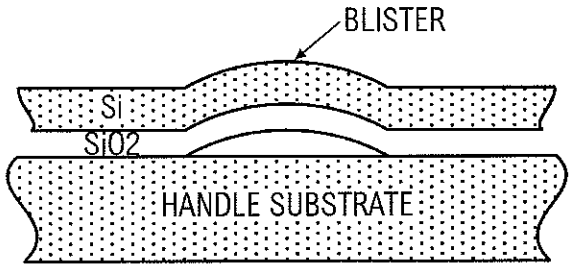


FIG. 2

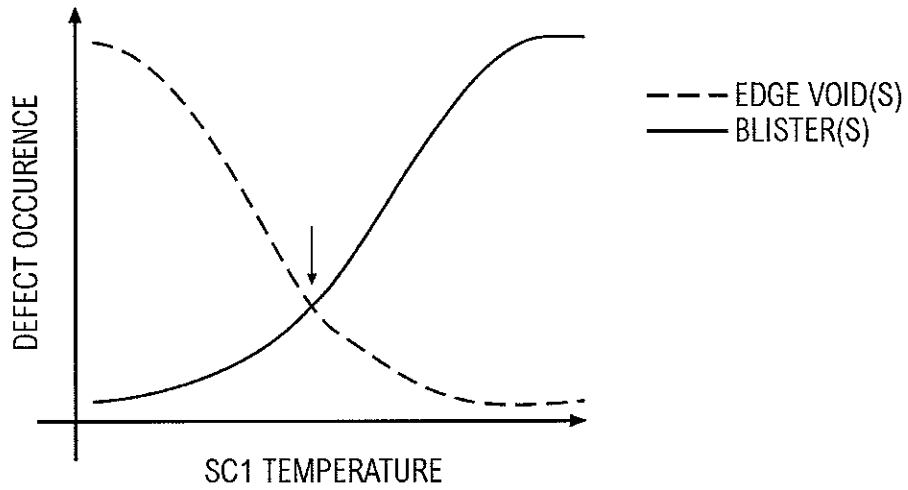


FIG. 3

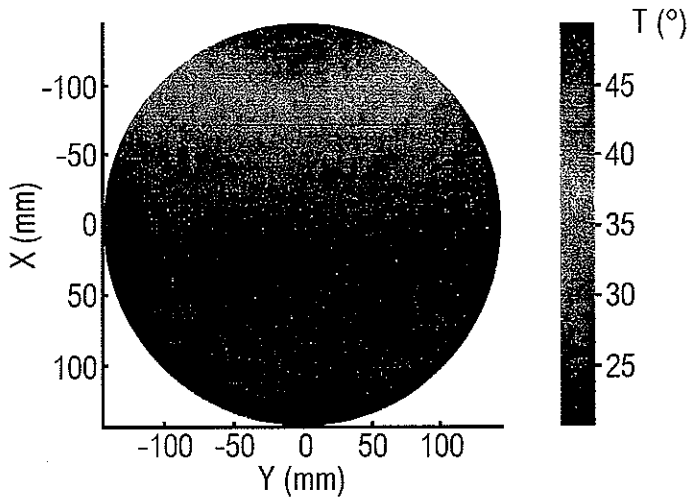


FIG. 5

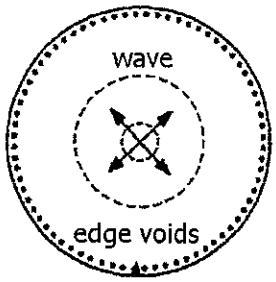


FIG.4a

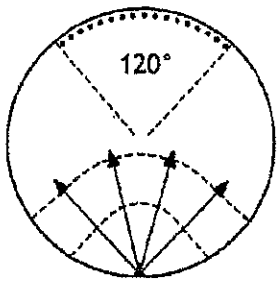


FIG.4b

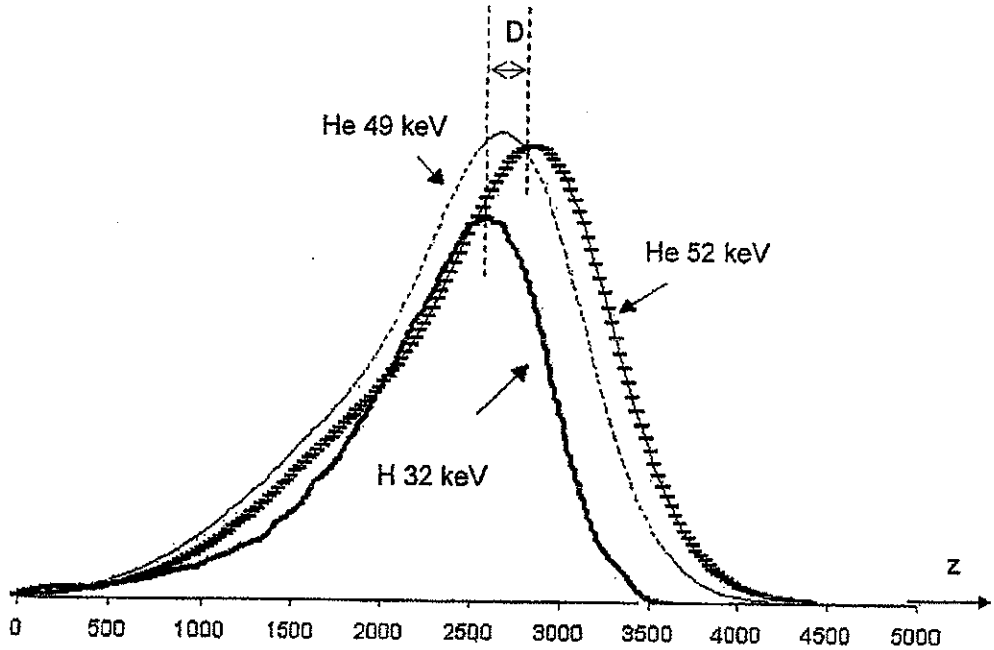

D
He 49 keV
He 52 keV
H 32 keV
z
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000

FIG. 6

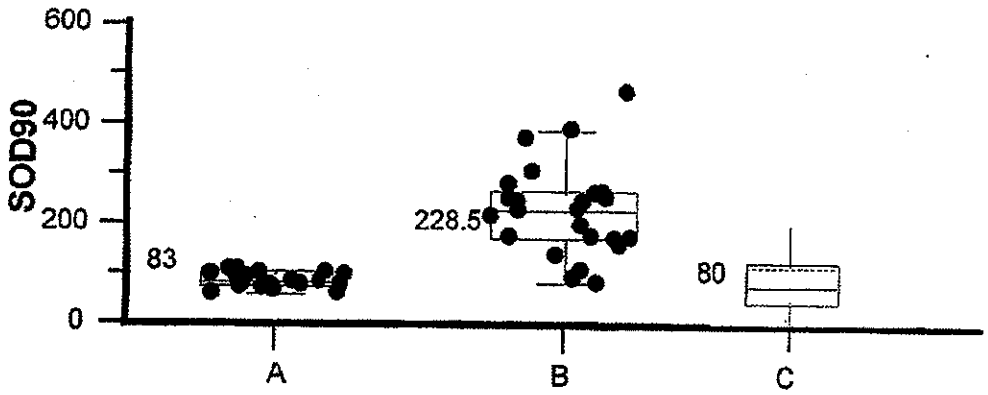

SOD90
600
400
200
0
83
228.5
80
A
B
C

FIG. 7

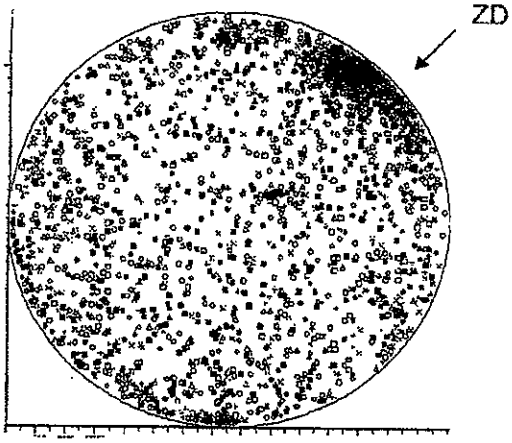


FIG. 8A

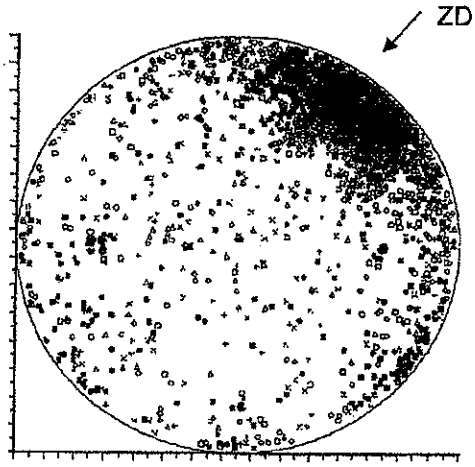


FIG. 8B

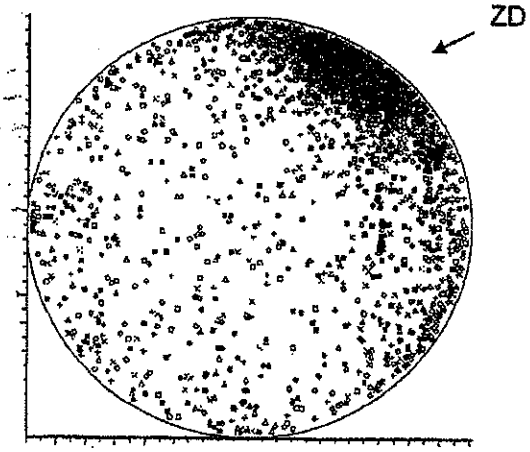


FIG. 8C