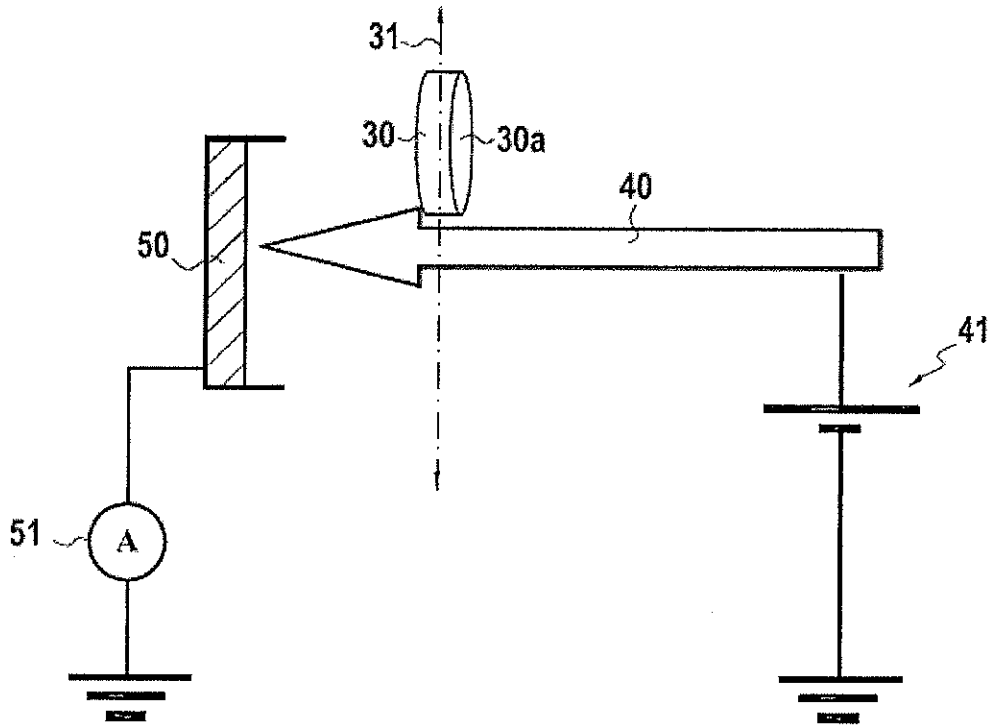


FIG.1

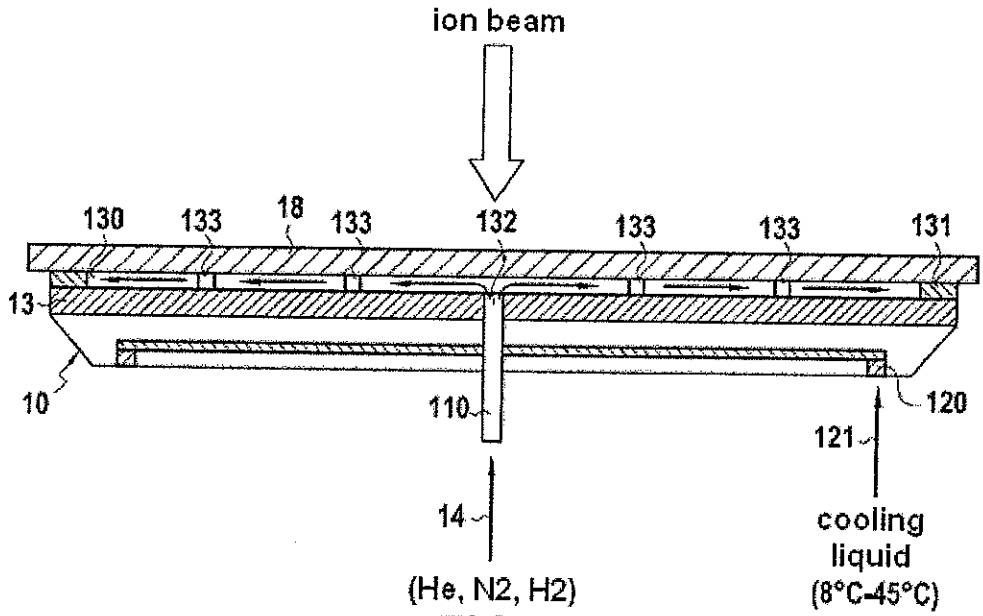

ion beam
130
133
18
133
132
133
133
131
13
10
110
120
121
14
(He, N2, H2)
cooling liquid (8°C-45°C)

FIG.2

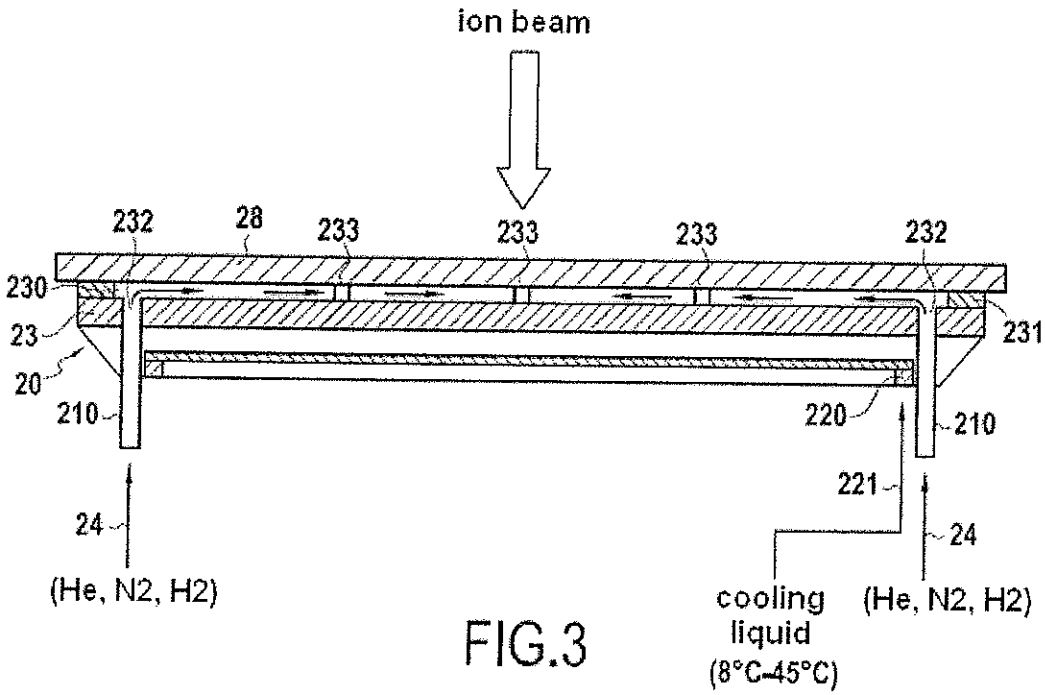

ion beam
232
28
233
233
233
232
230
23
20
210
220
210
231
221
24
24
(He, N2, H2)
cooling liquid (8°C-45°C)
(He, N2, H2)

FIG.3