FIG. 1

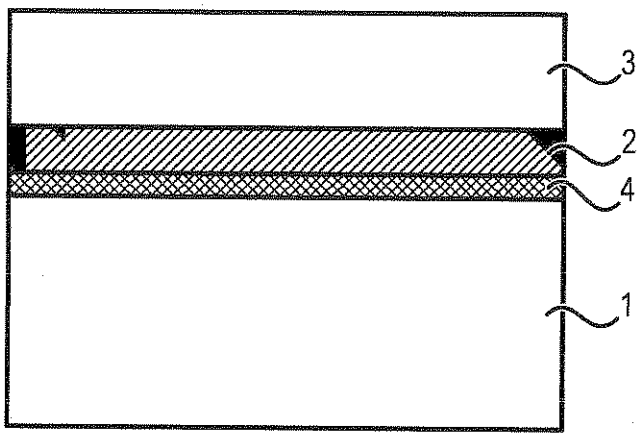

3
2
4
1

FIG. 2

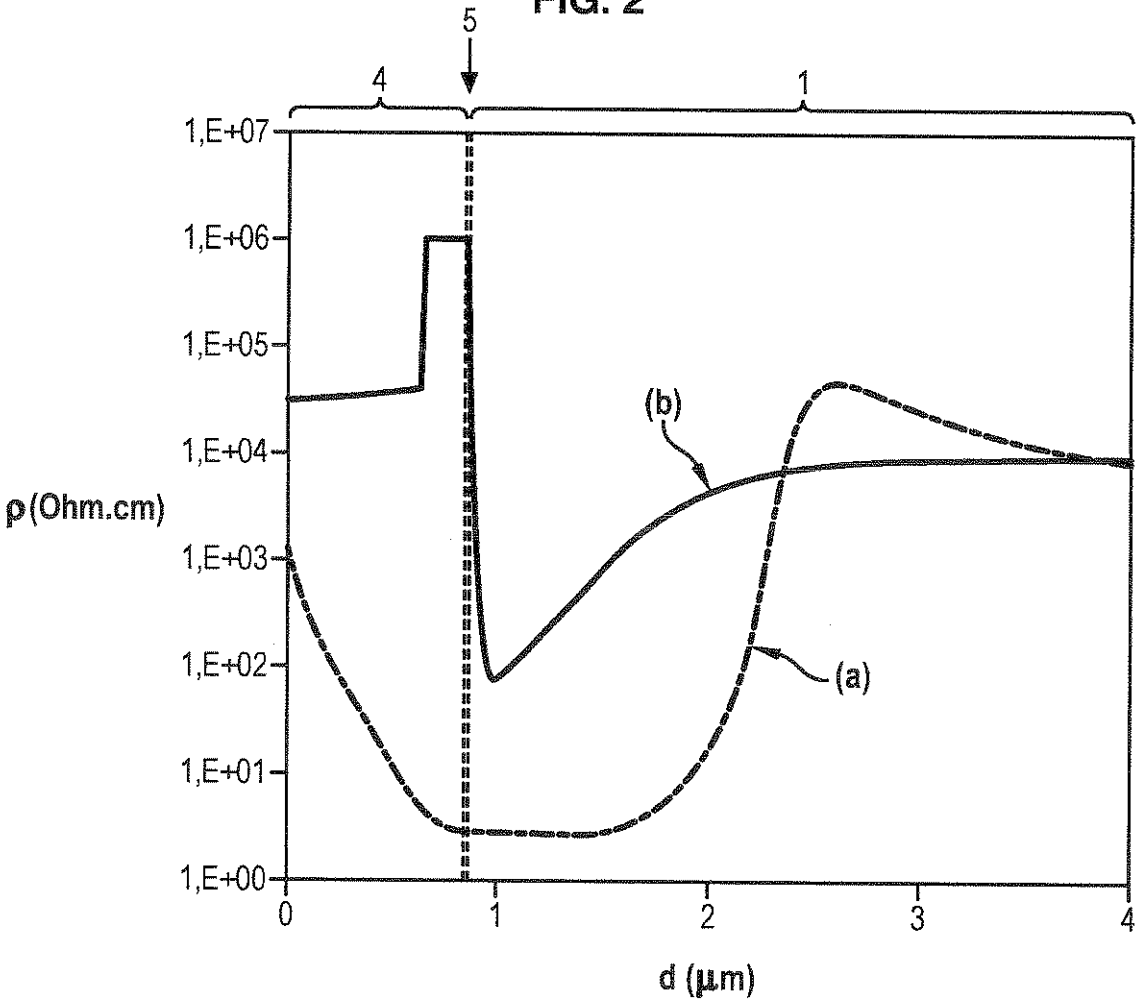

5
4
1
1,E+07
1,E+06
1,E+05
1,E+04
1,E+03
1,E+02
1,E+01
1,E+00
ρ(Ohm.cm)
(b)
(a)
0
1
2
3
4
d (µm)

FIG. 3

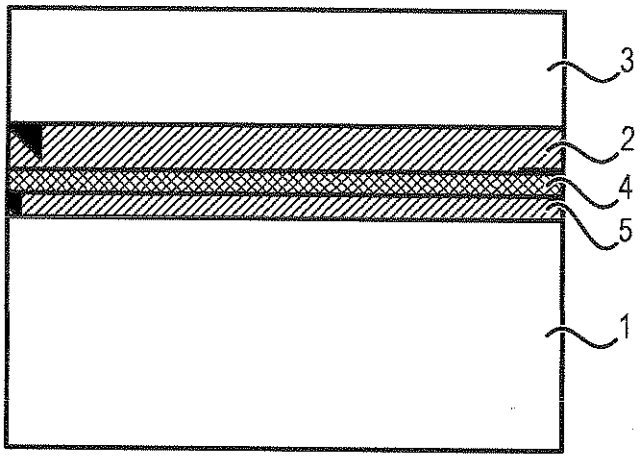


FIG. 4A

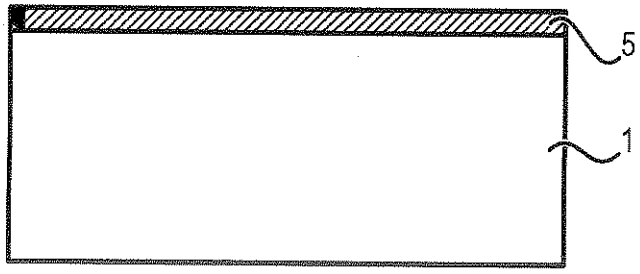


FIG. 4B

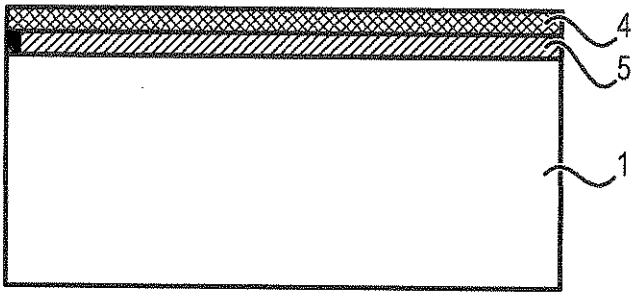


FIG. 4C

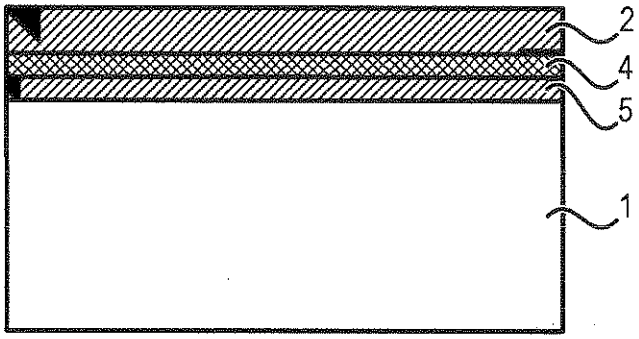


FIG. 4D

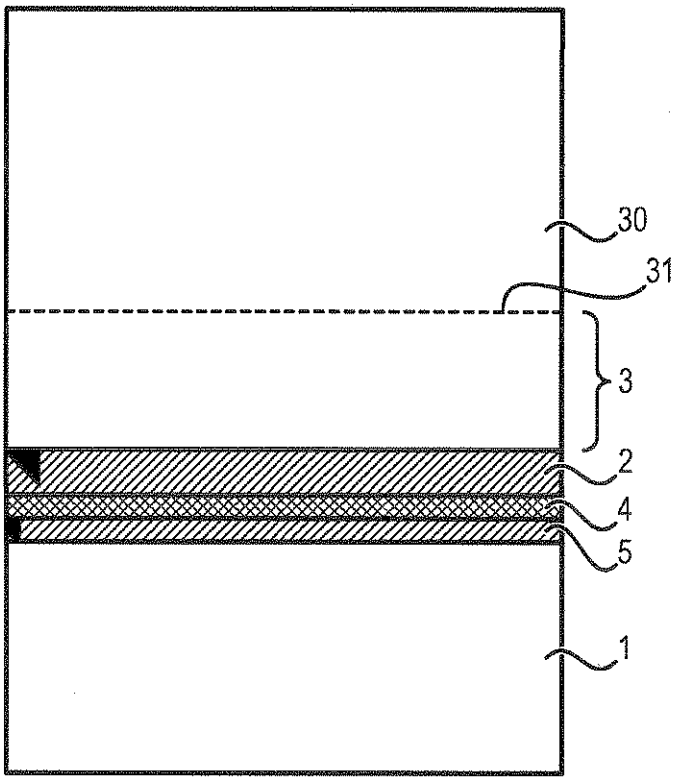


FIG. 5

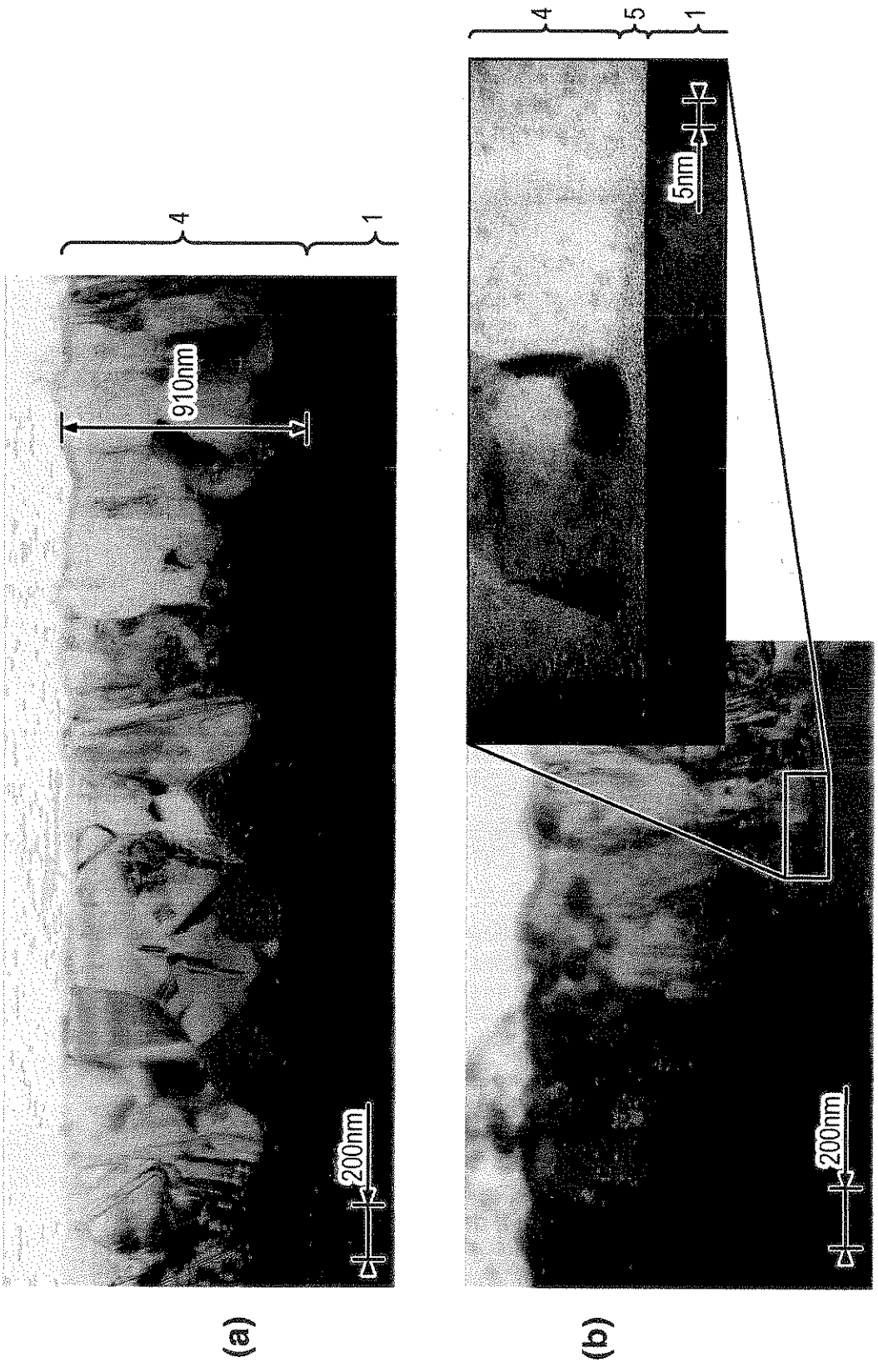


FIG. 6

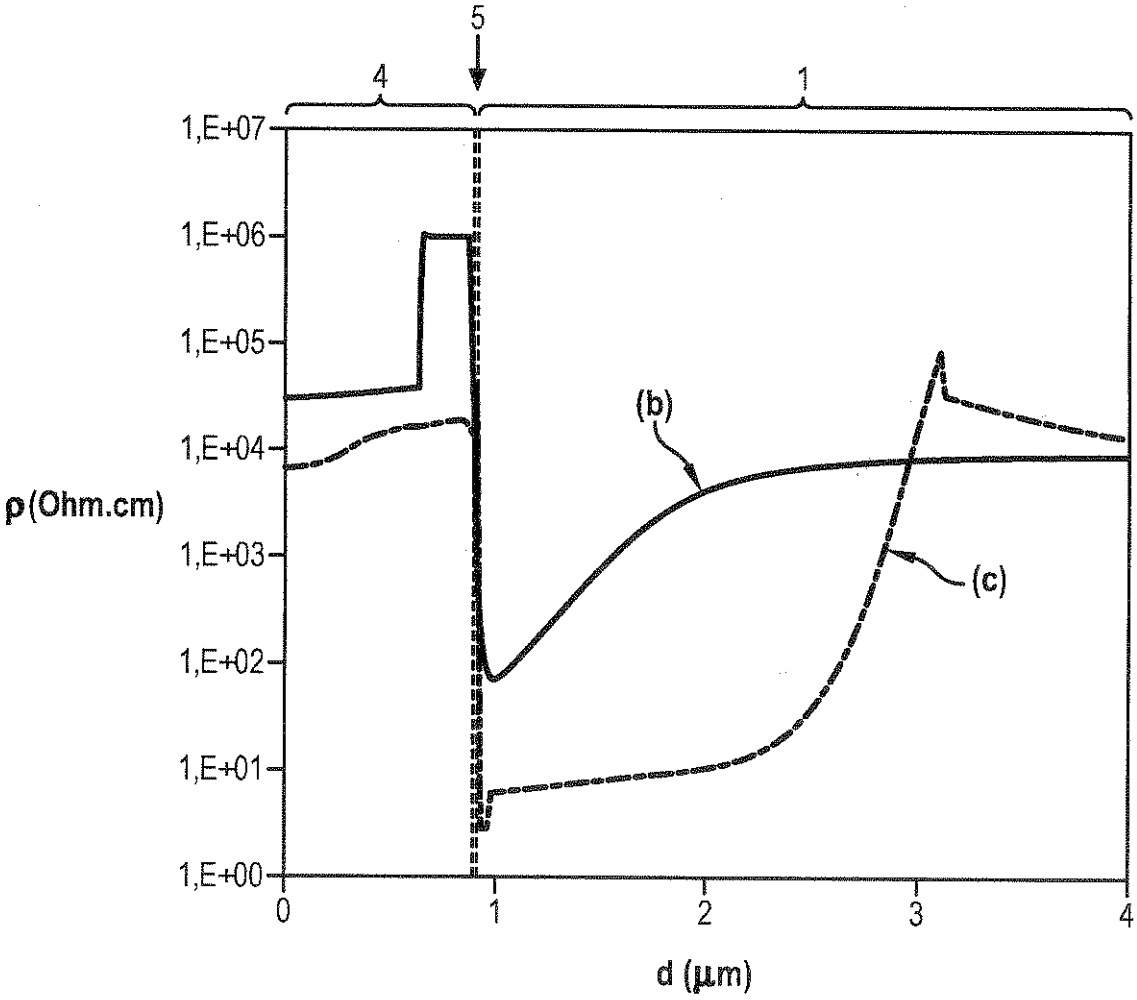

5
4
1
1,E+07
1,E+06
1,E+05
1,E+04
1,E+03
1,E+02
1,E+01
1,E+00
ρ(Ohm.cm)
(b)
(c)
0
1
2
3
4
d (µm)

FIG. 7

