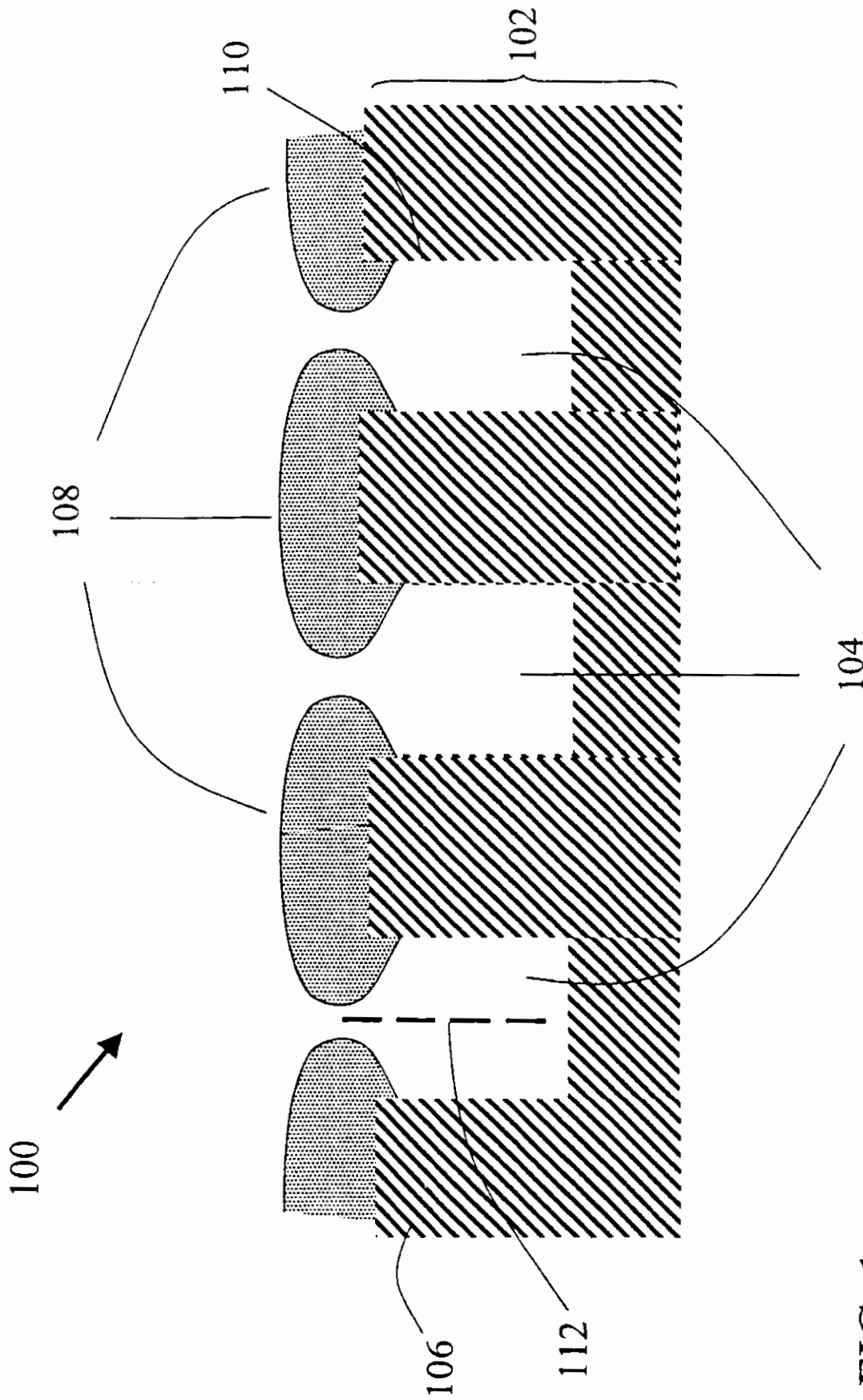


FIG. 1

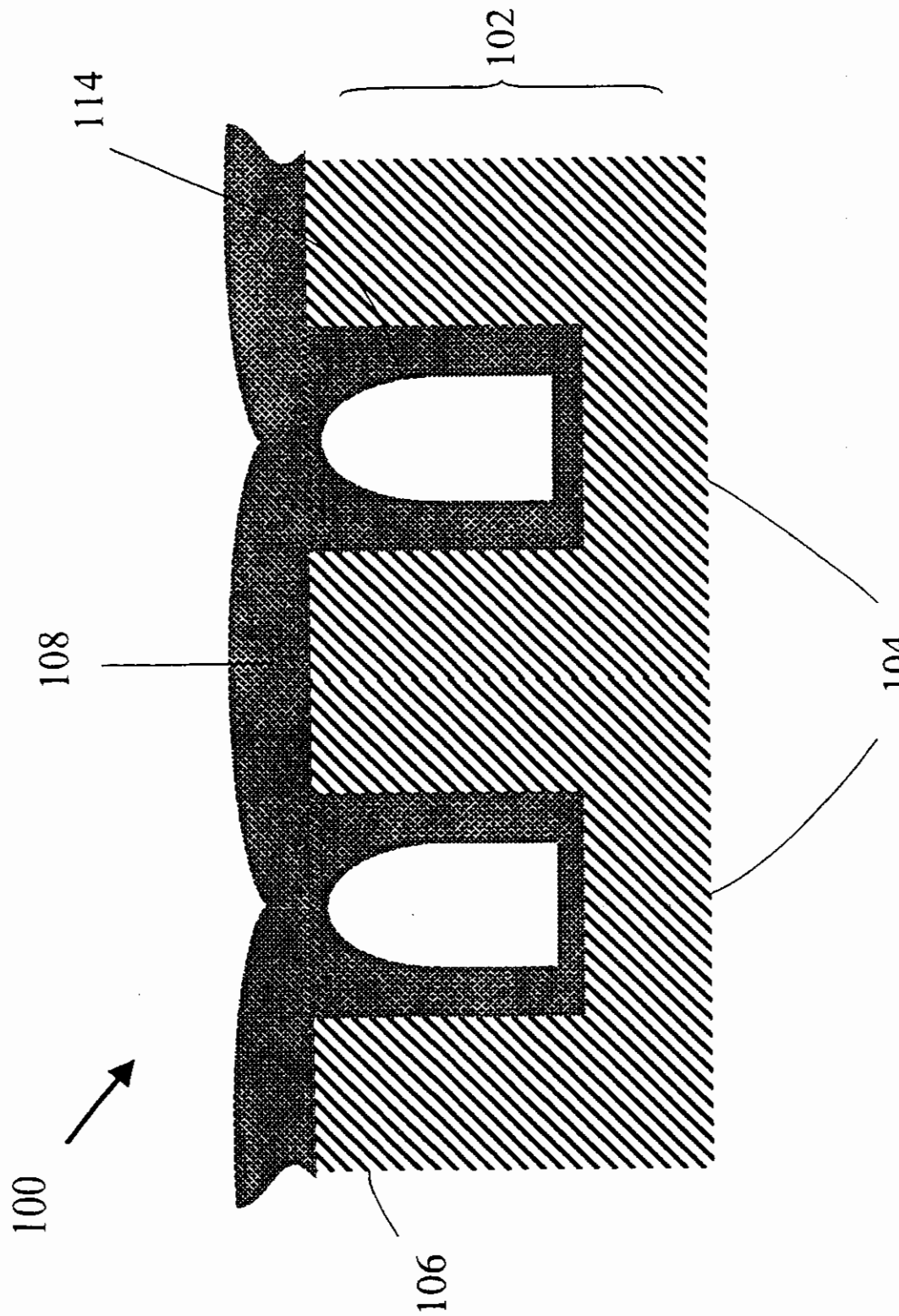


FIG. 2

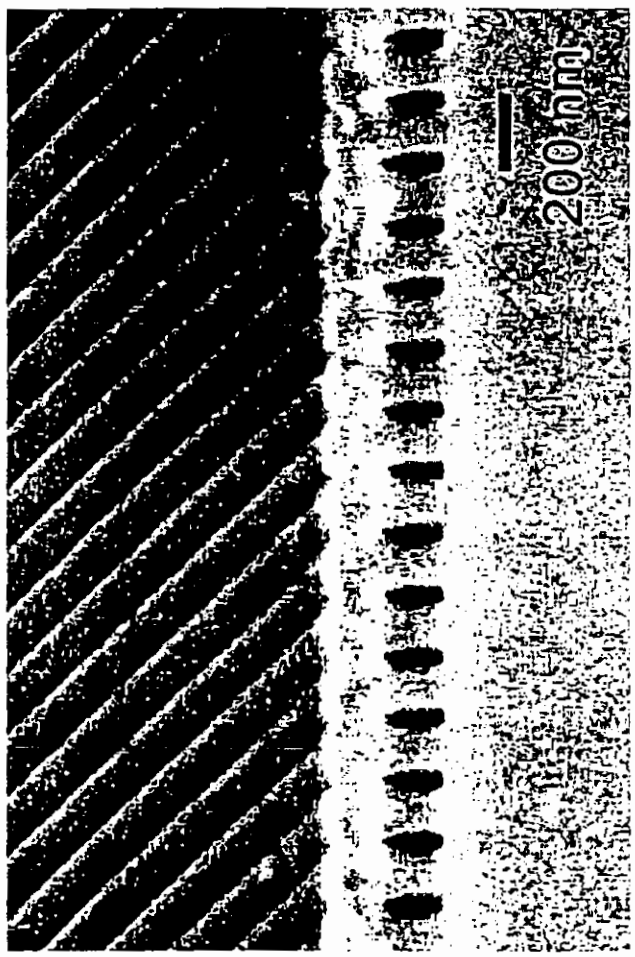


FIG. 3

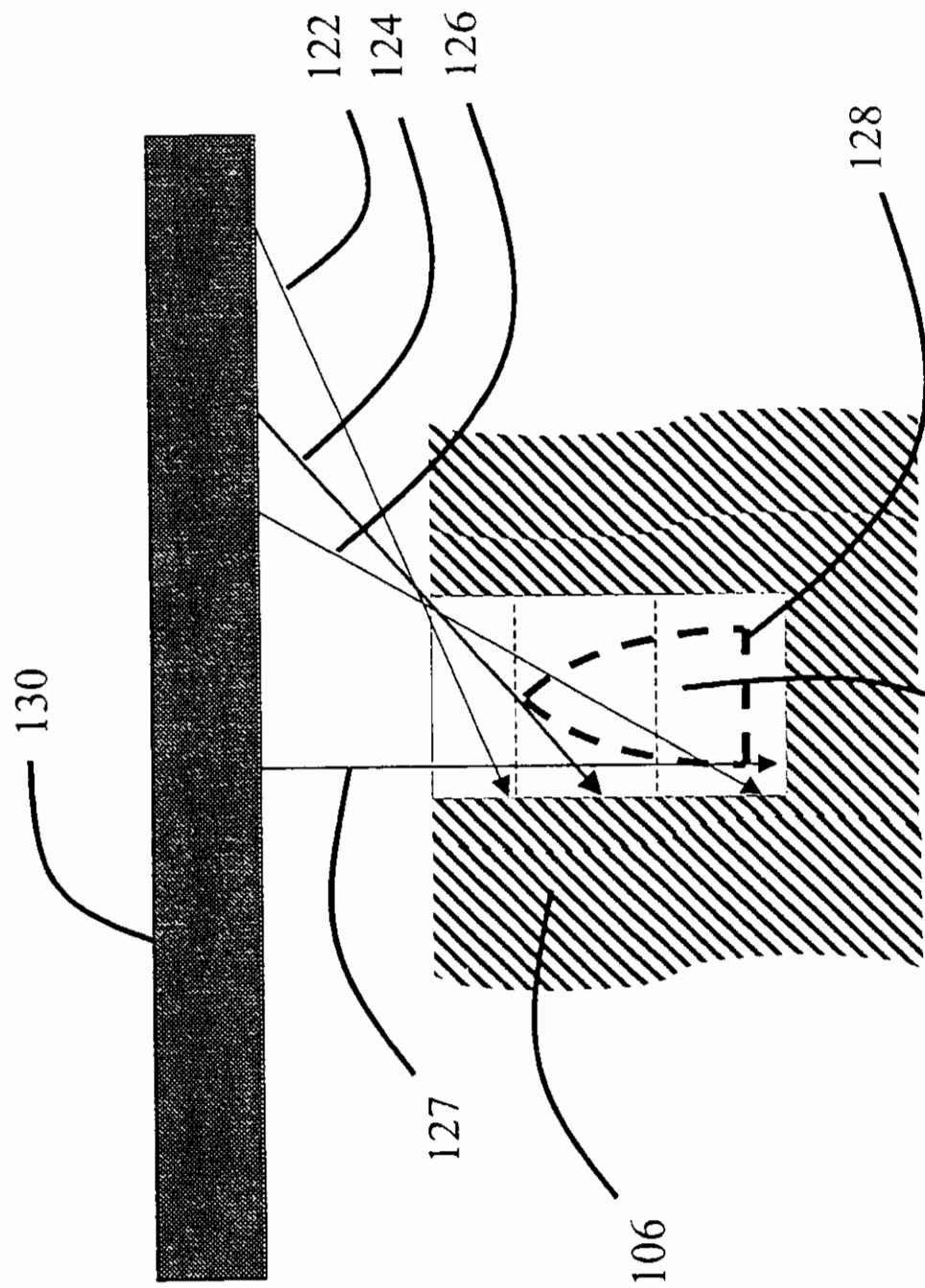


FIG. 4

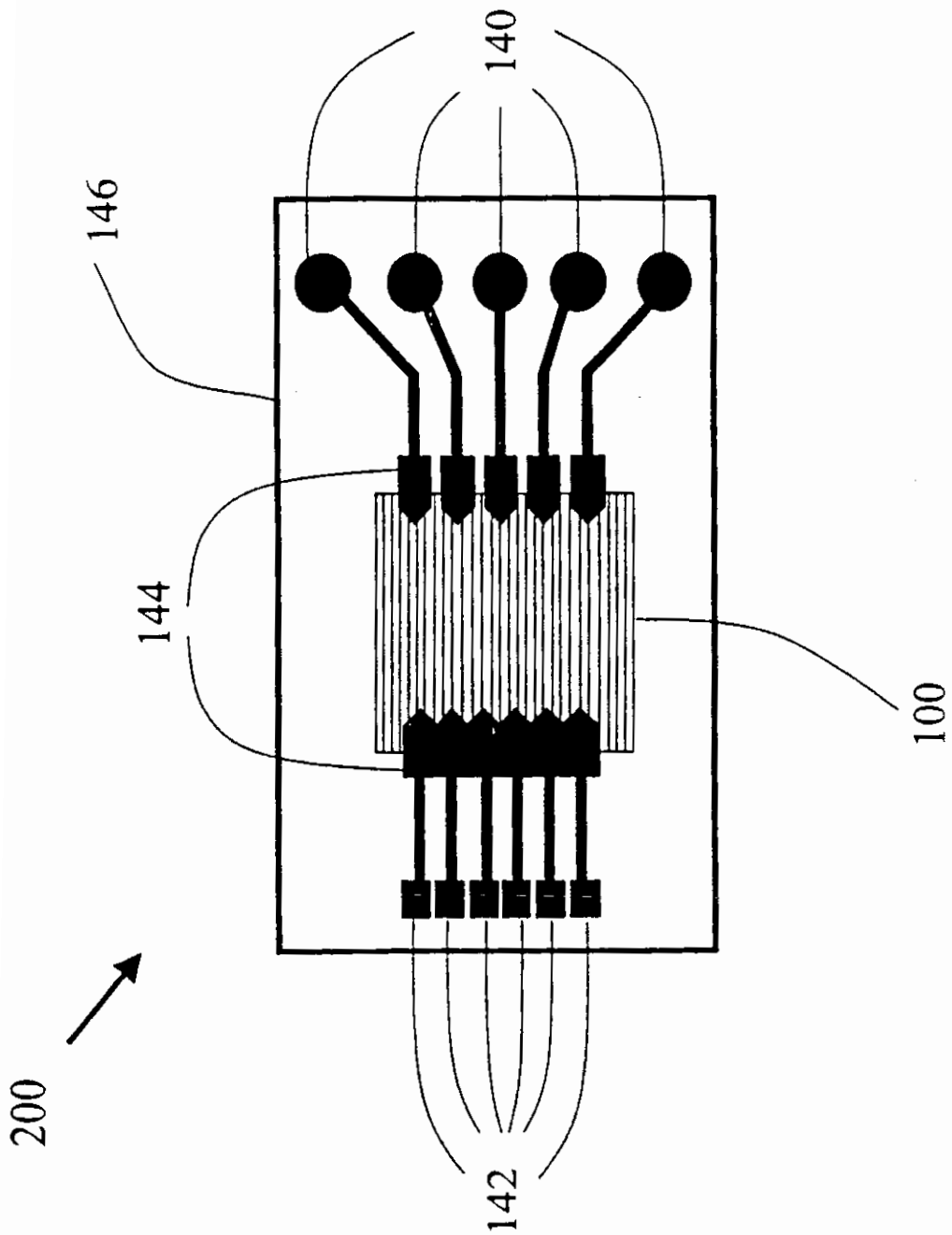


FIG. 5

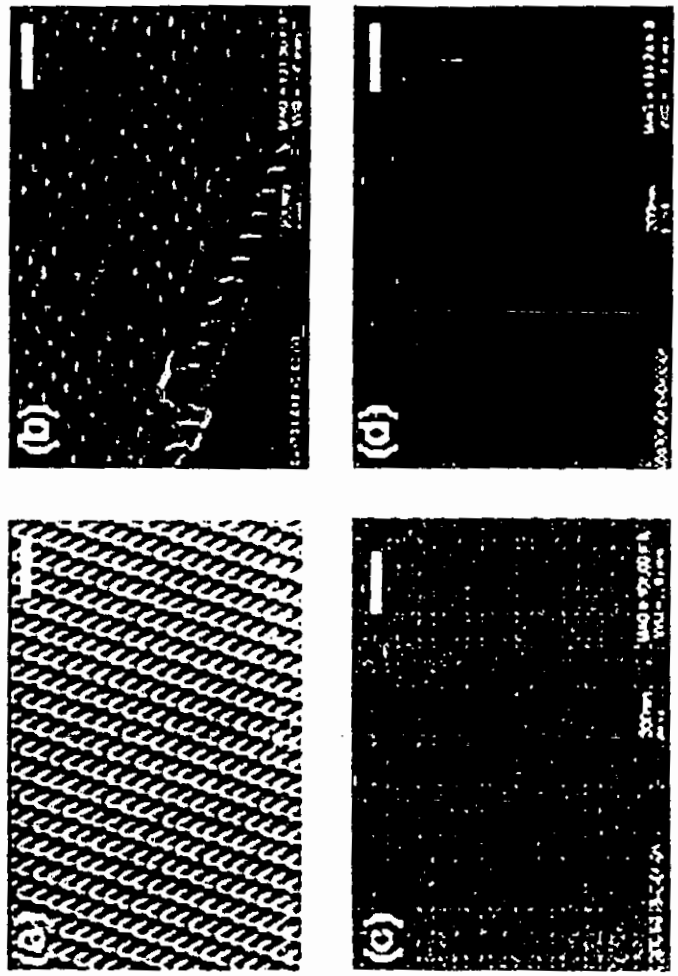


FIG. 6

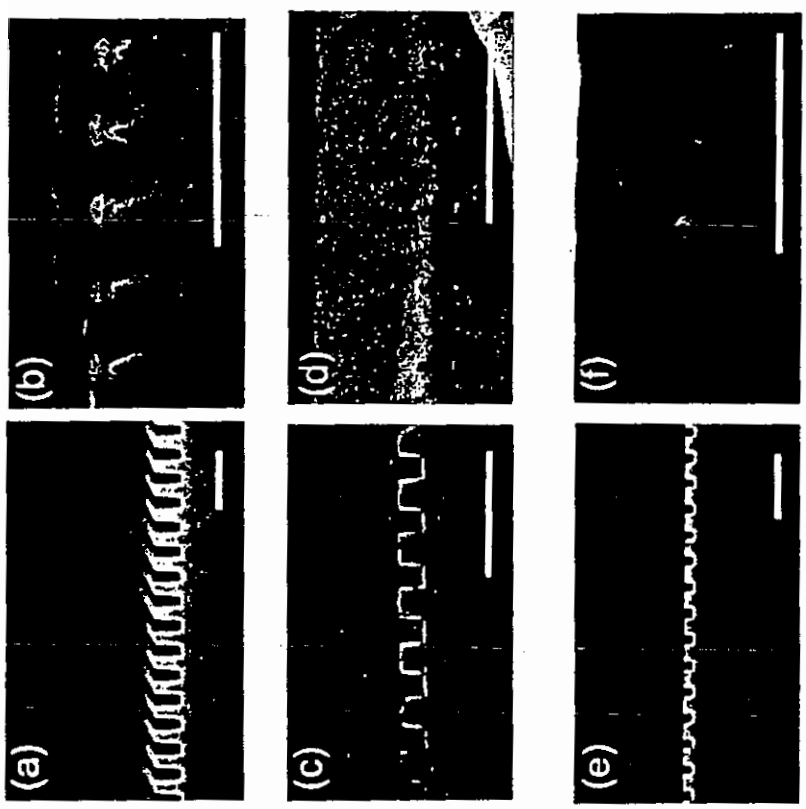


FIG. 7

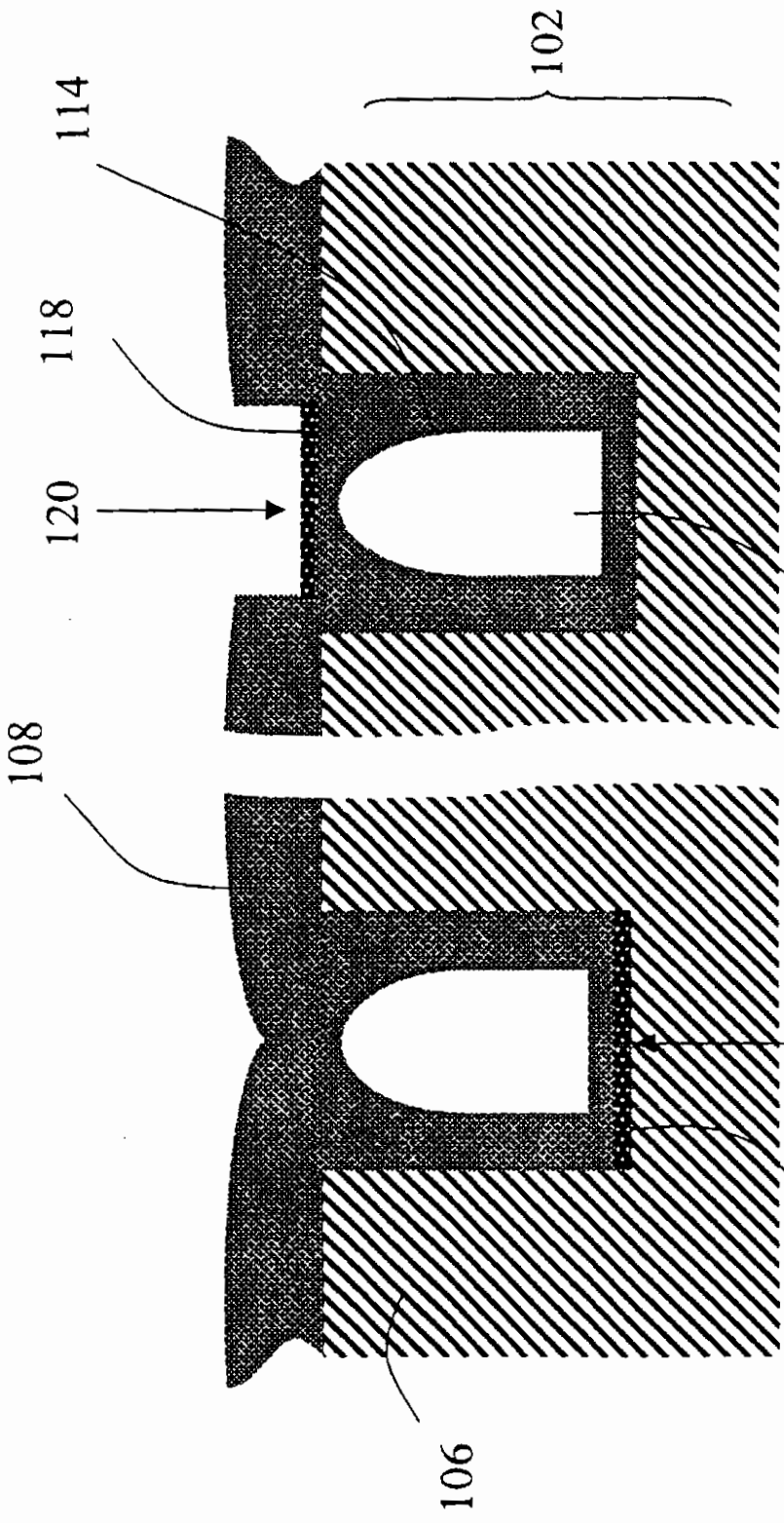


FIG. 8

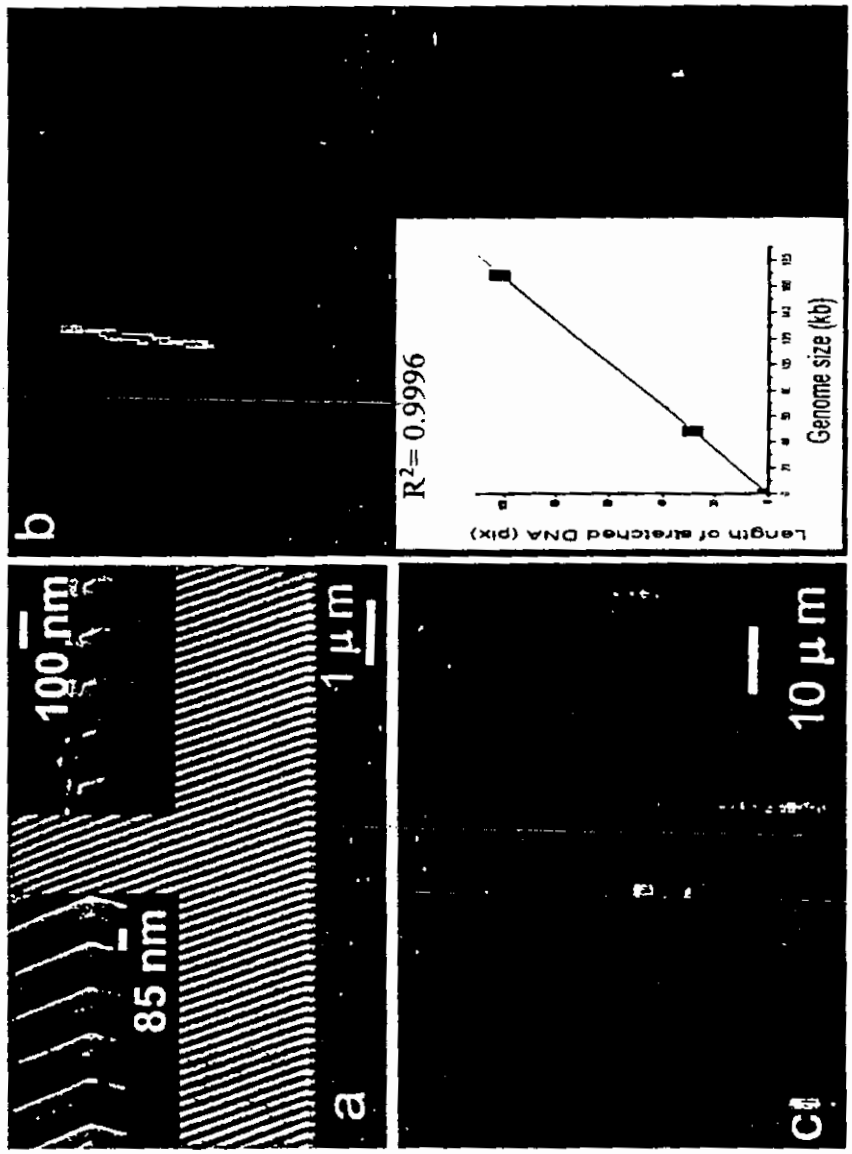

a
100 nm
85 nm
1 µm
b
R^2= 0.9996
Length of stretched DNA (pix)
Genome size (kb)
c
10 µm

FIG. 9

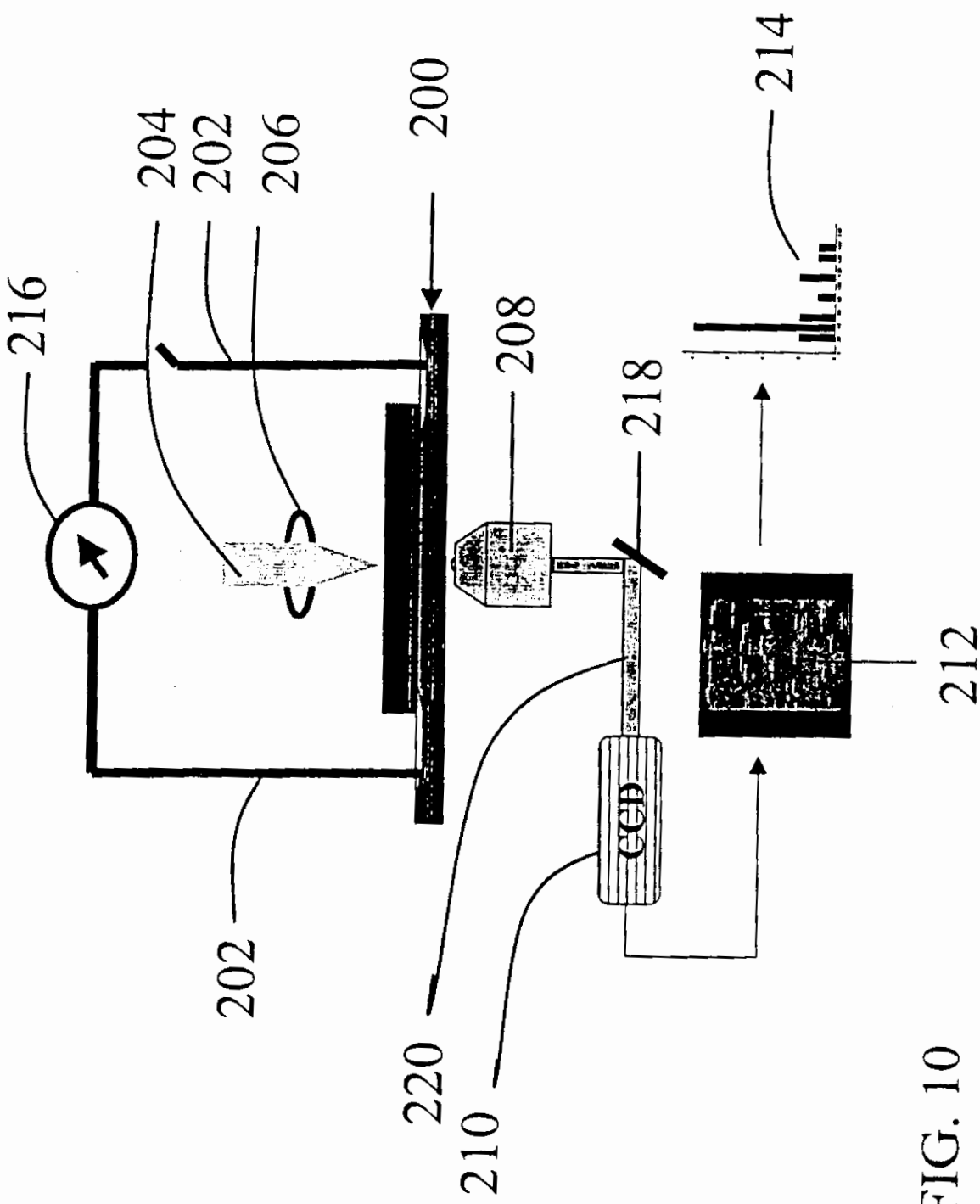


FIG. 10