

FIG. 1

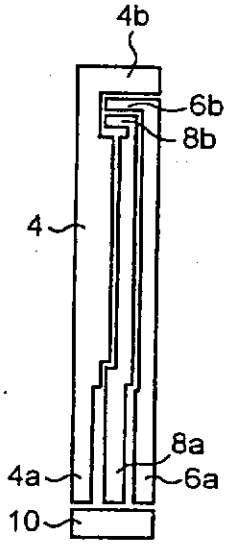


FIG. 2



FIG. 3



FIG. 4

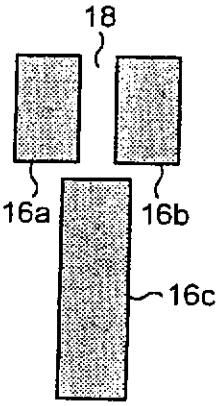


FIG. 5

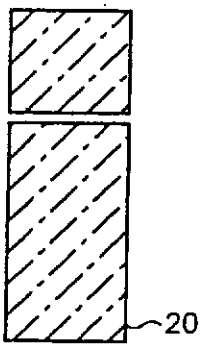


FIG. 6

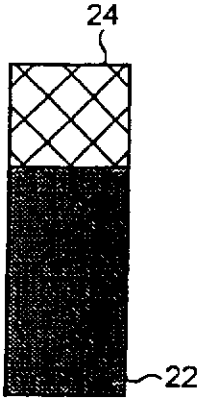


FIG. 7

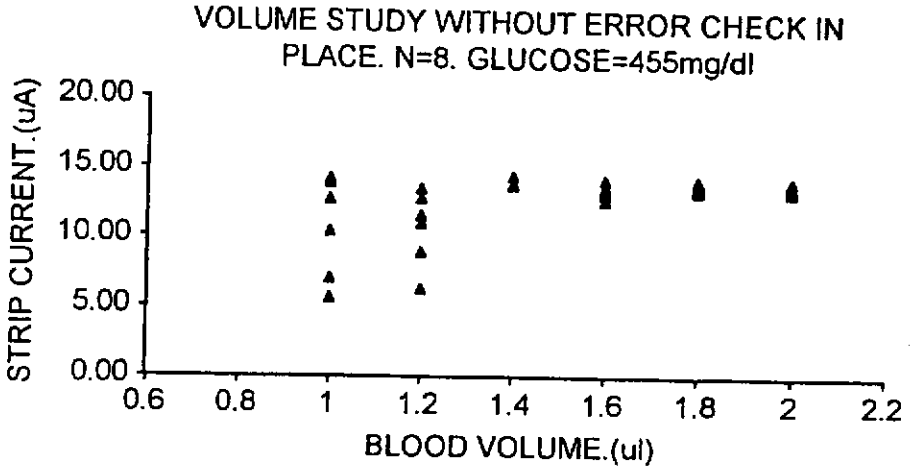

VOLUME STUDY WITHOUT ERROR CHECK IN PLACE. N=8. GLUCOSE=455mg/dl
STRIP CURRENT.(uA)
20.00
15.00
10.00
5.00
0.00
0.6
0.8
1
1.2
1.4
1.6
1.8
2
2.2
BLOOD VOLUME.(ul)

FIG. 8

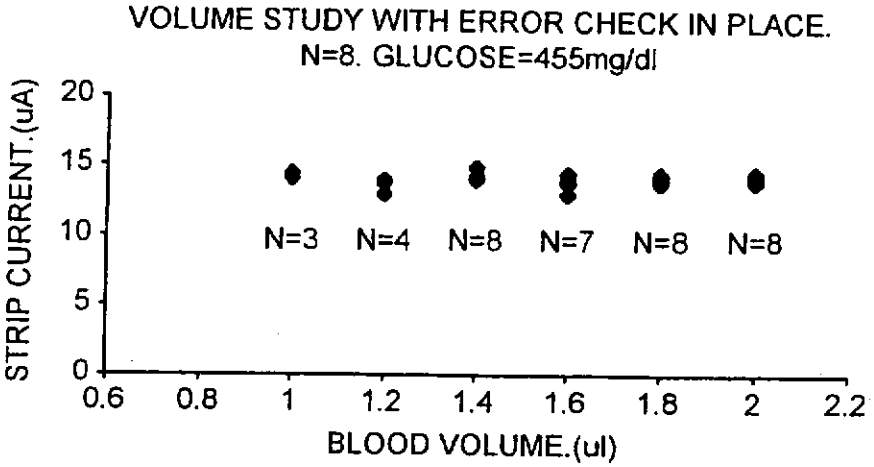

VOLUME STUDY WITH ERROR CHECK IN PLACE.
N=8. GLUCOSE=455mg/dl
STRIP CURRENT.(uA)
20
15
10
5
0
N=3
N=4
N=8
N=7
N=8
N=8
0.6
0.8
1
1.2
1.4
1.6
1.8
2
2.2
BLOOD VOLUME.(ul)

FIG. 9