

FIG. 1

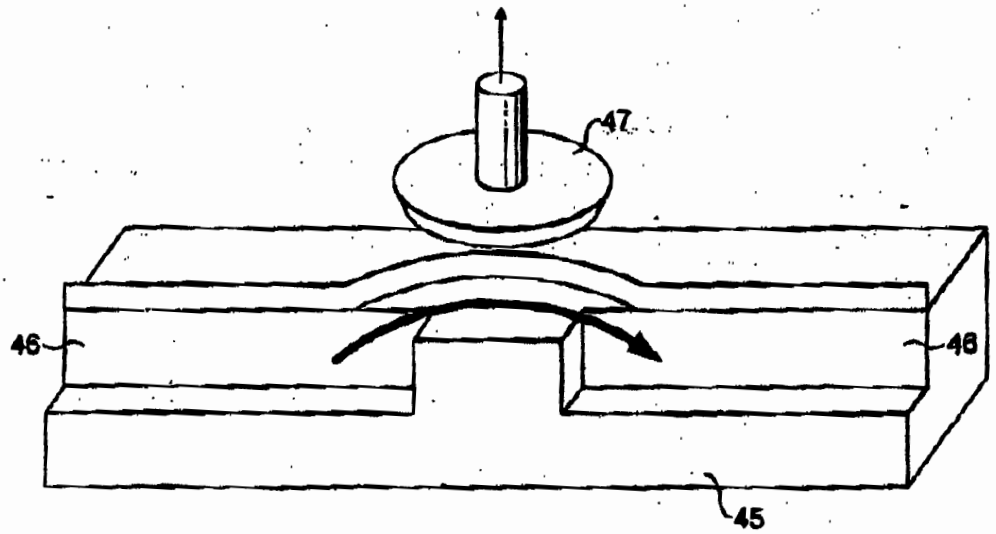


FIG. 2

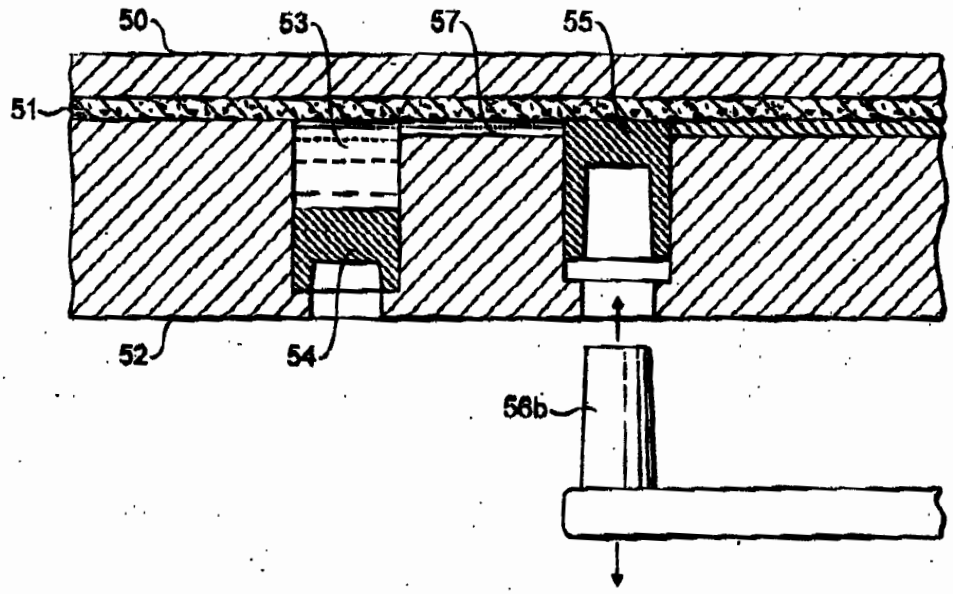


FIG. 3a

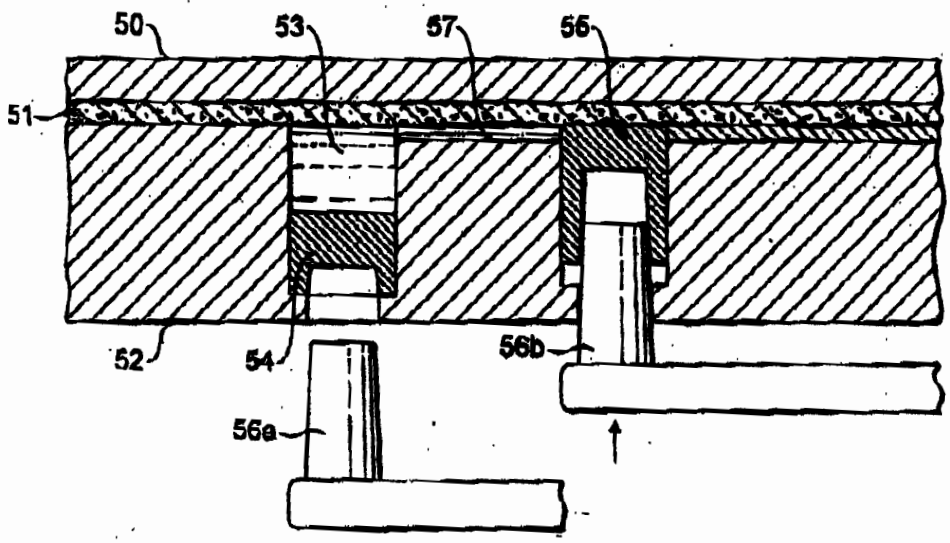


FIG. 3b

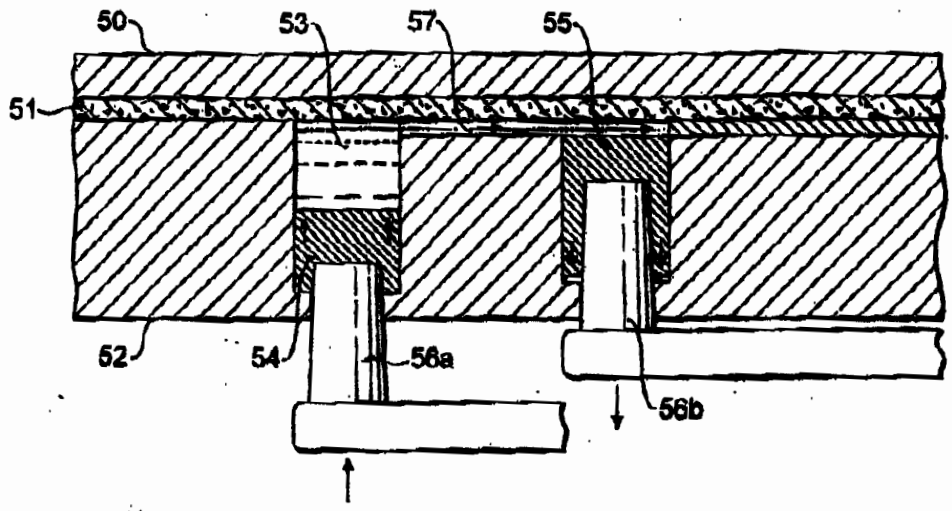


FIG. 3c

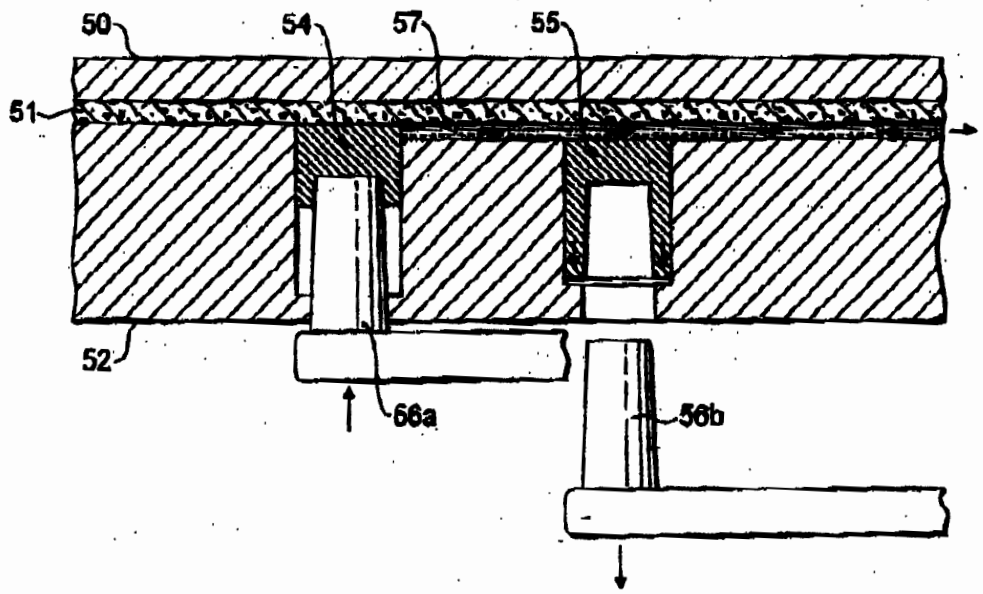


FIG. 3d

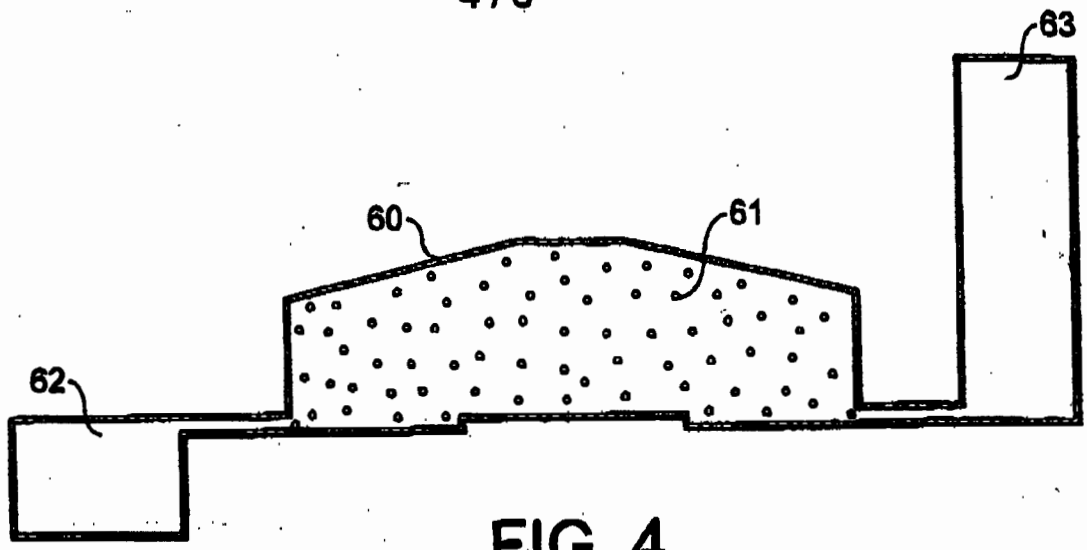


FIG. 4

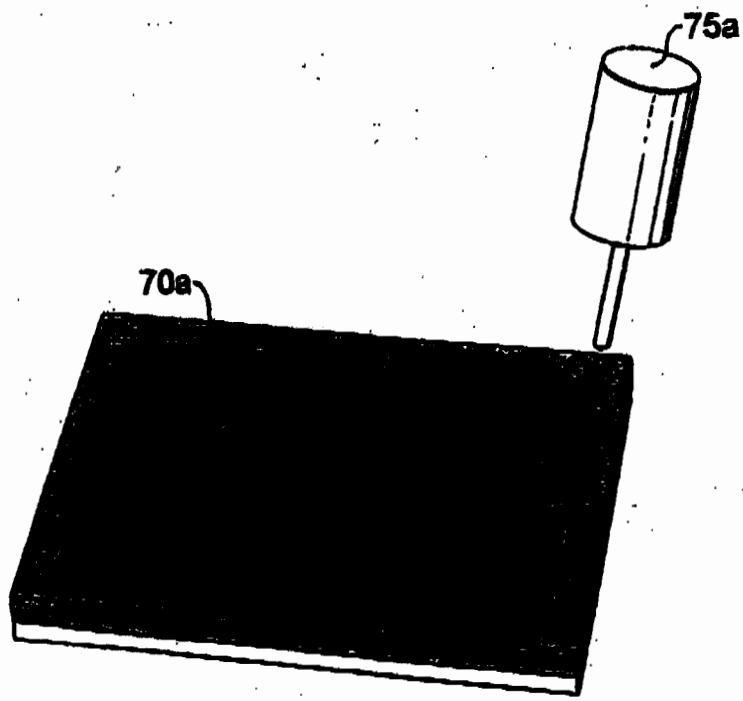


FIG. 5a

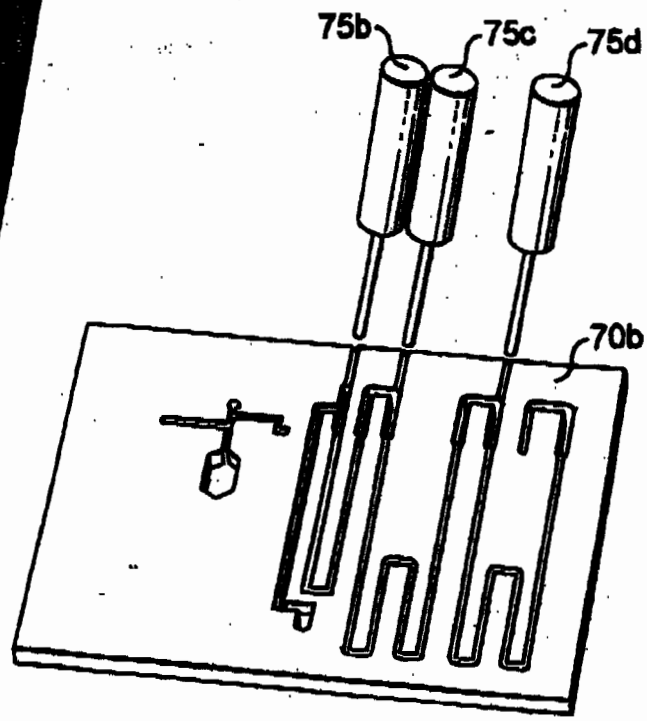


FIG. 5b

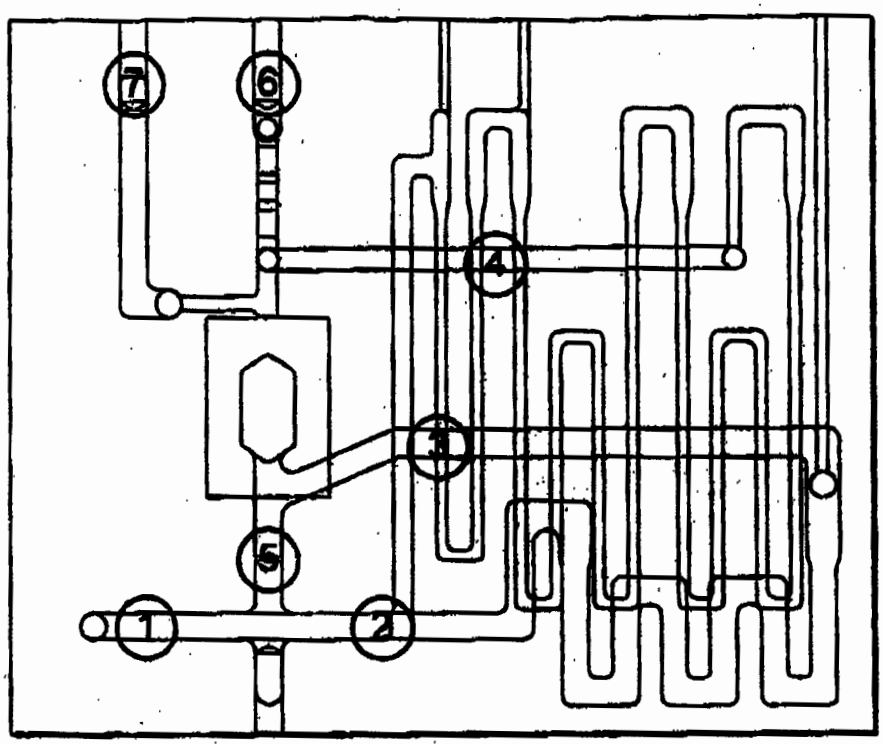

7
6
4
3
5
1
2

FIG. 6

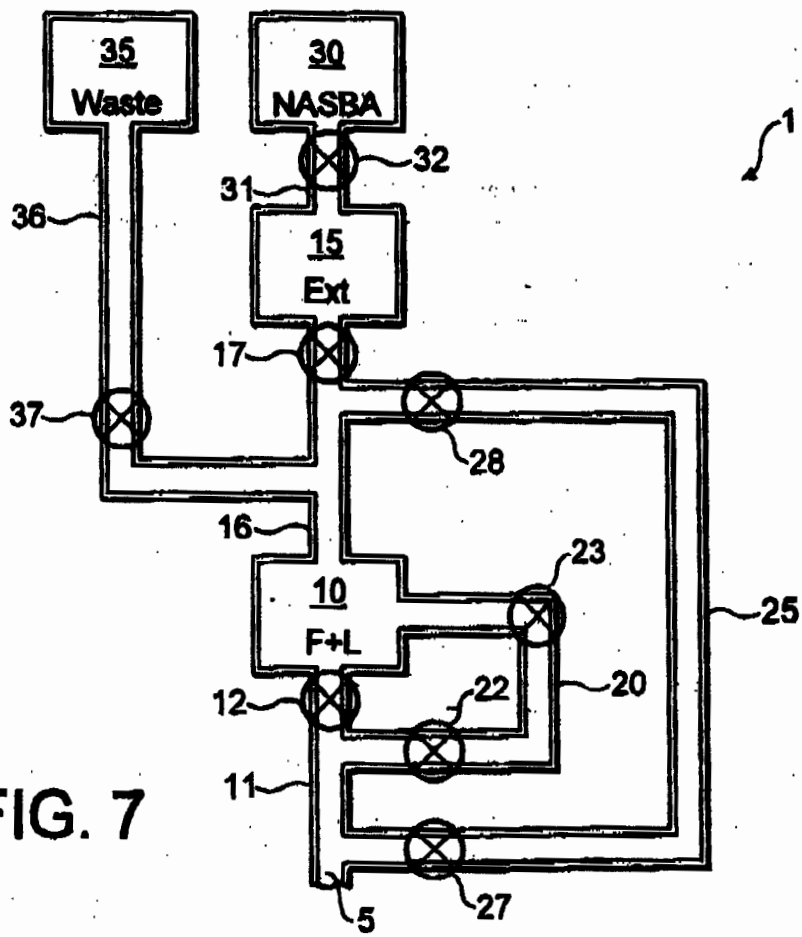

35
Waste
30
NASBA
1
32
31
36
15
Ext
17
37
28
16
23
10
F+L
25
12
22
20
11
5
27

FIG. 7

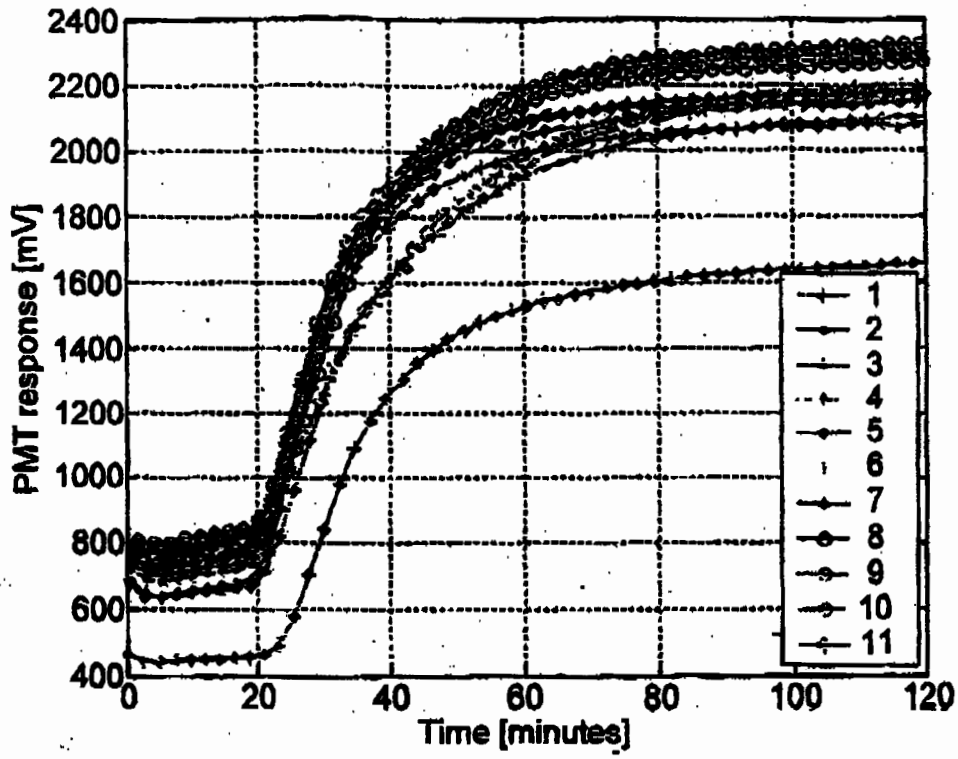

PMT response [mV]
Time [minutes]
2400
2200
2000
1800
1600
1400
1200
1000
800
600
400
0
20
40
60
80
100
120
1
2
3
4
5
6
7
8
9
10
11

FIG. 8

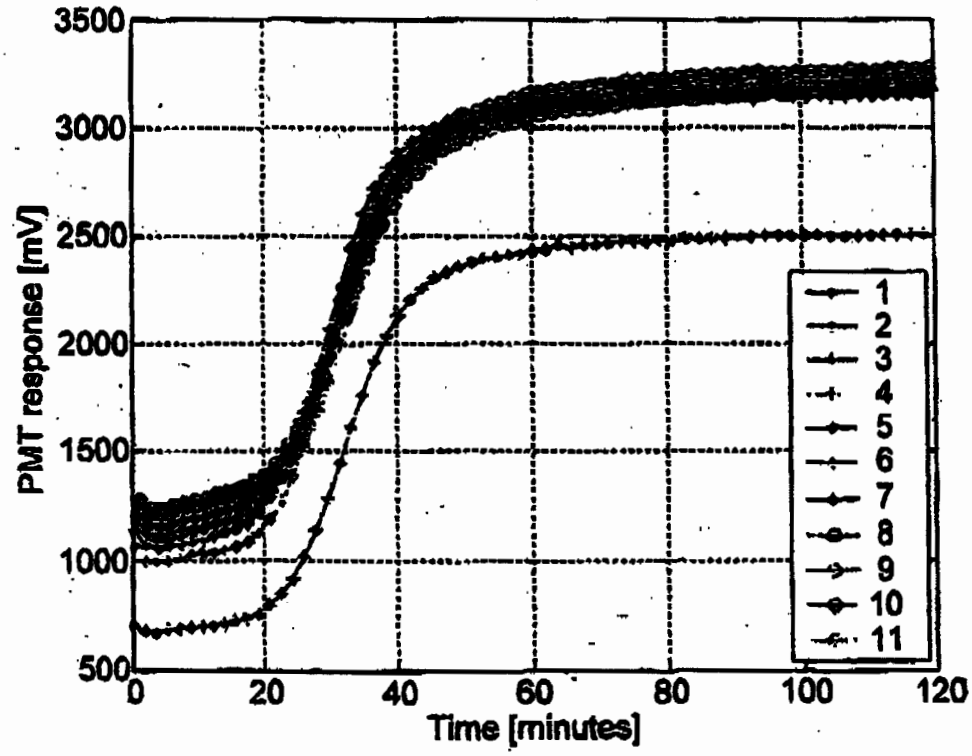

PMT response [mV]
Time [minutes]
3500
3000
2500
2000
1500
1000
500
0
20
40
60
80
100
120
1
2
3
4
5
6
7
8
9
10
11

FIG. 9