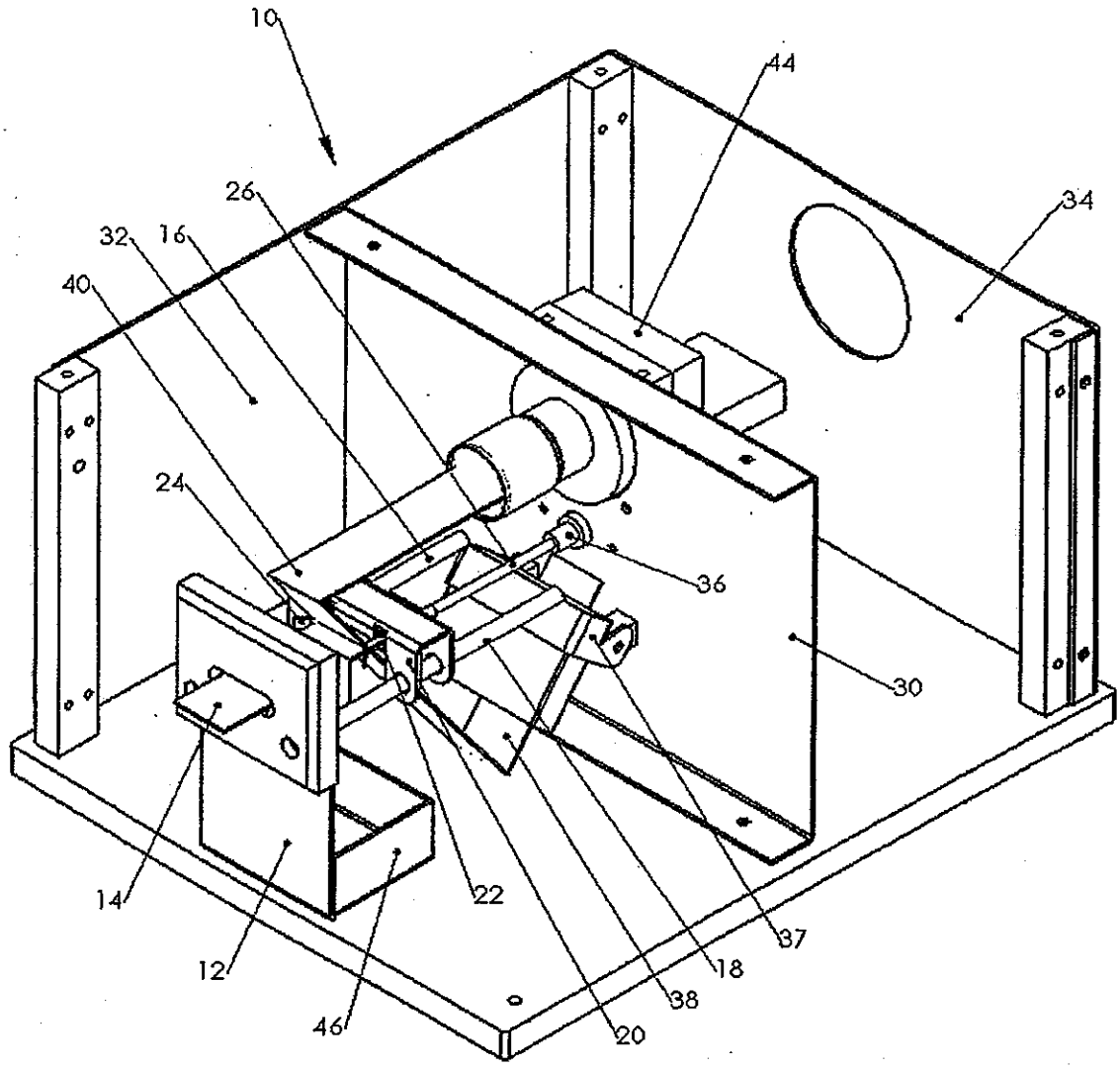


FIG. 1

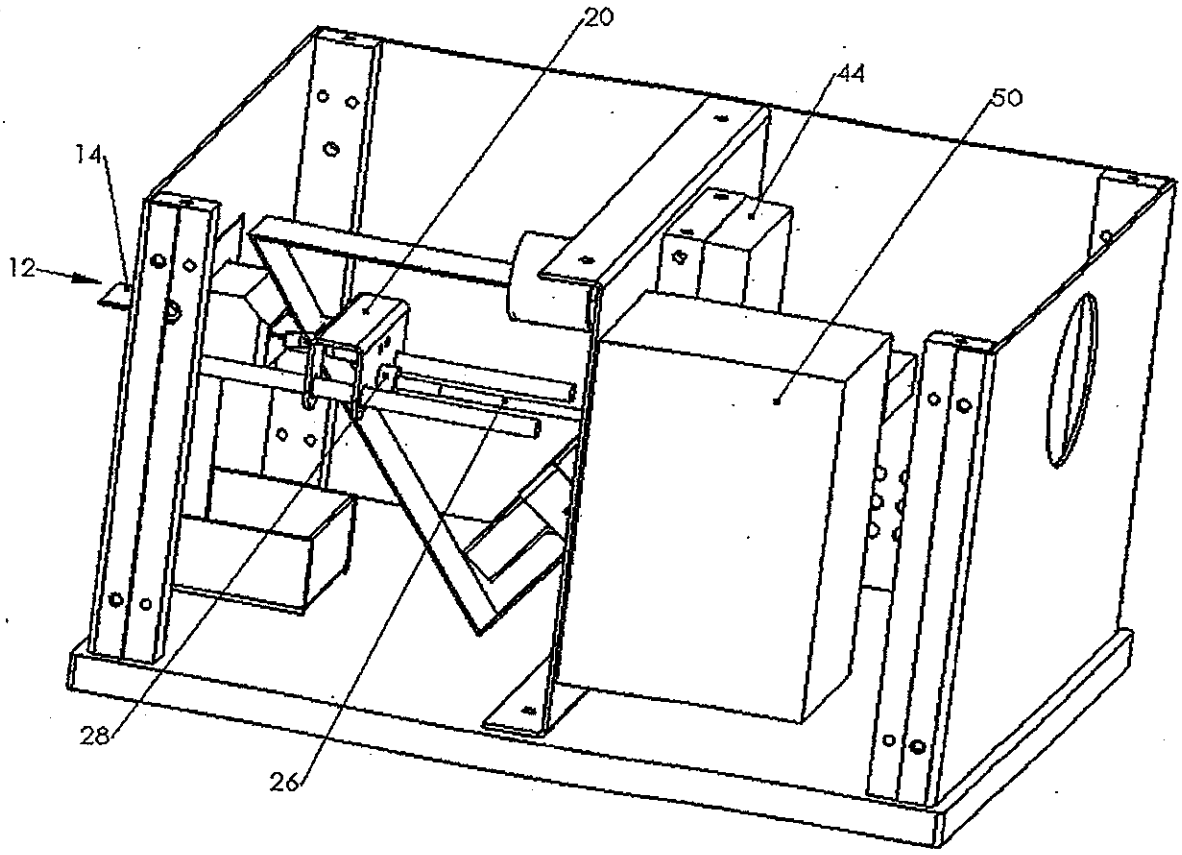


FIG. 2

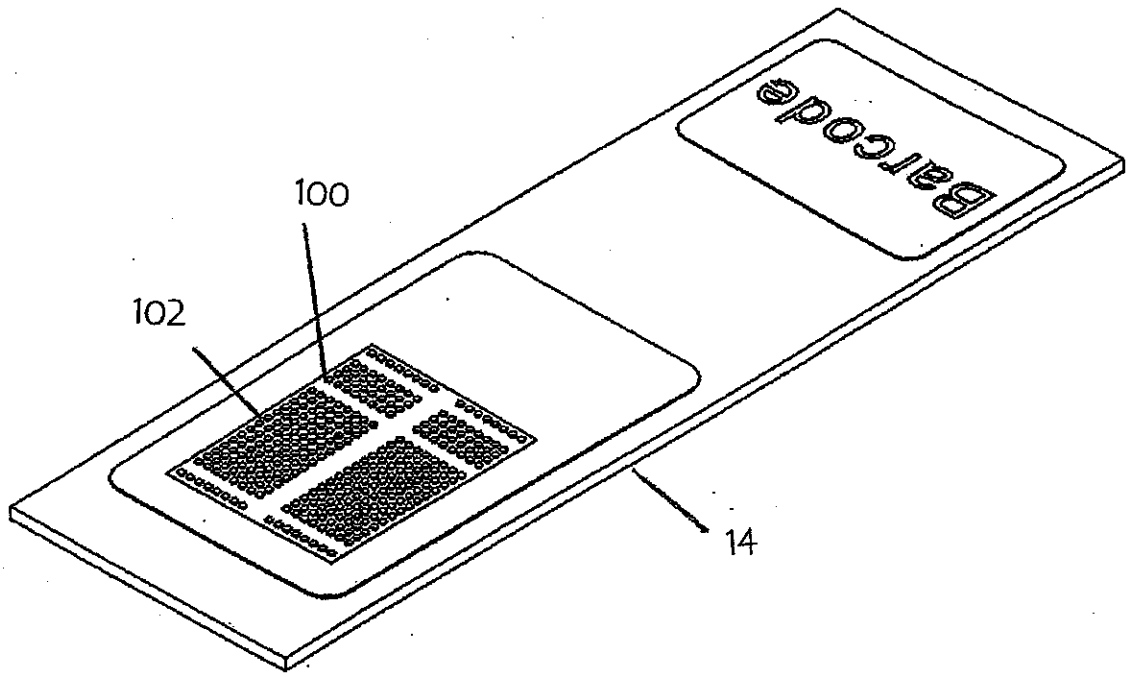


FIG. 3

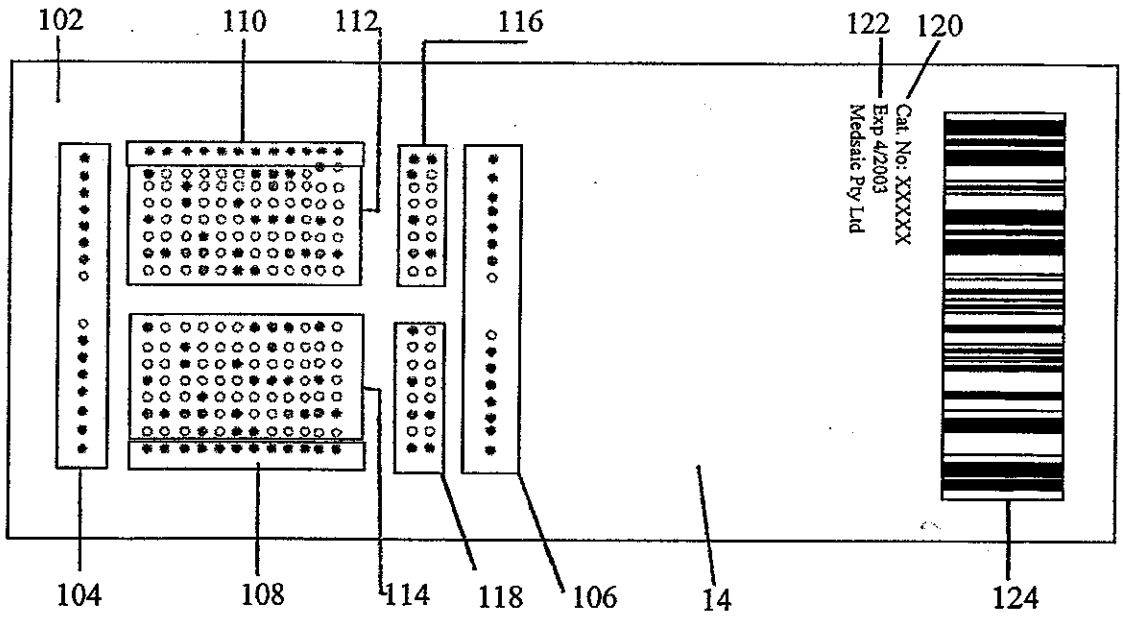

102
110
112
116
122
120
Cat. No: XXXXX
Exp 4/2003
Medsaic Pty Ltd
104
108
114
118
106
14
124

FIG. 3a

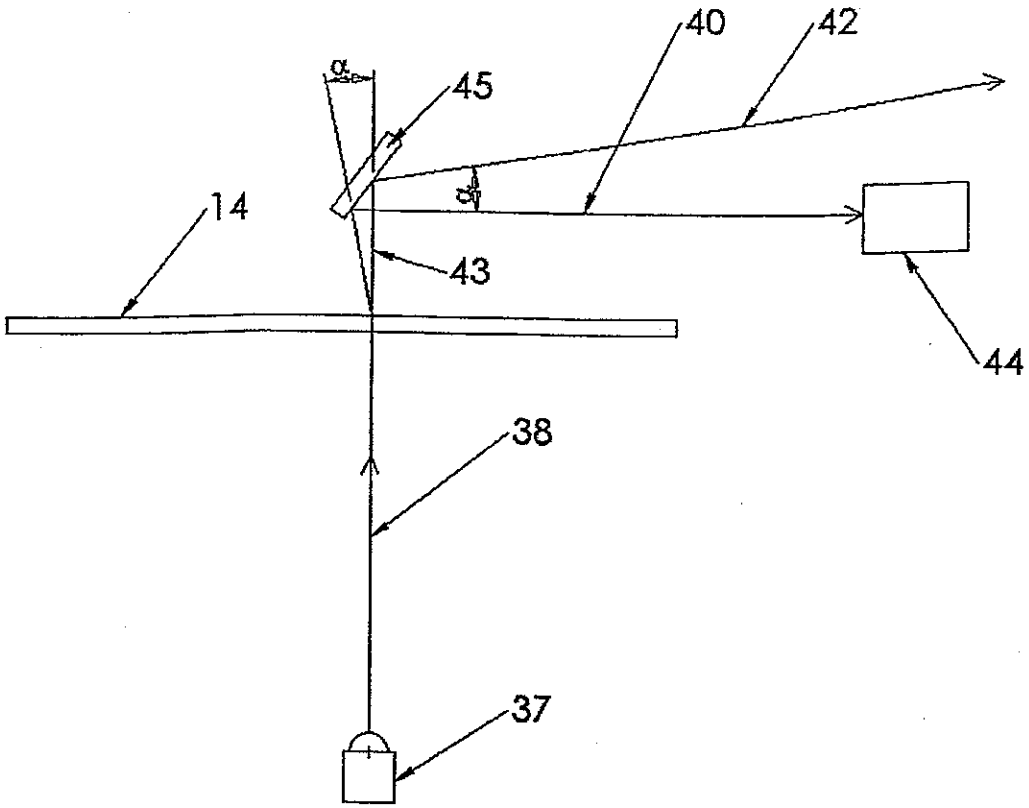


FIG. 4

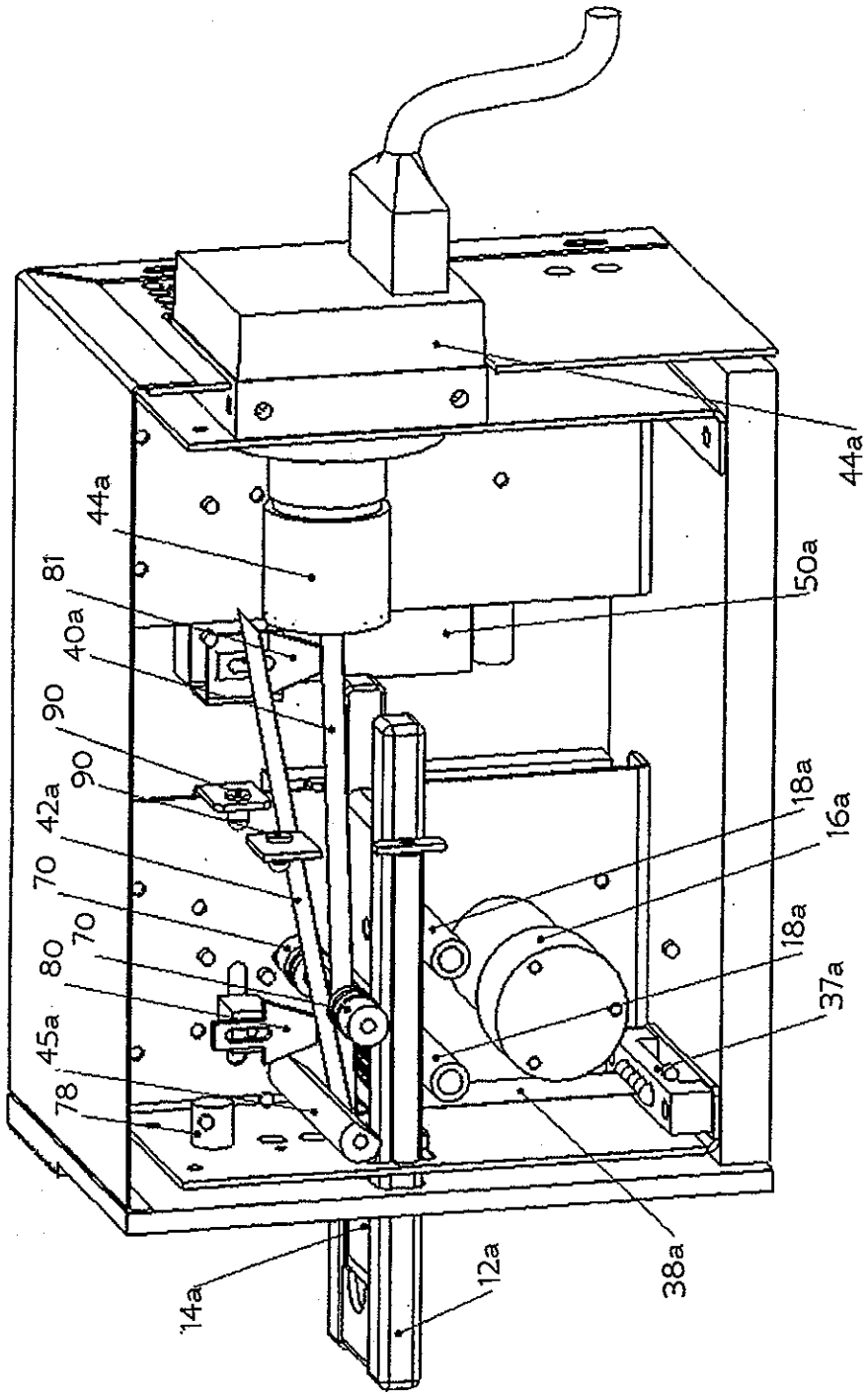

44a
44a
81
40a
90
90
42a
70
70
80
45a
78
50a
18a
16a
18a
37a
14a
12a
38a

FIG. 5

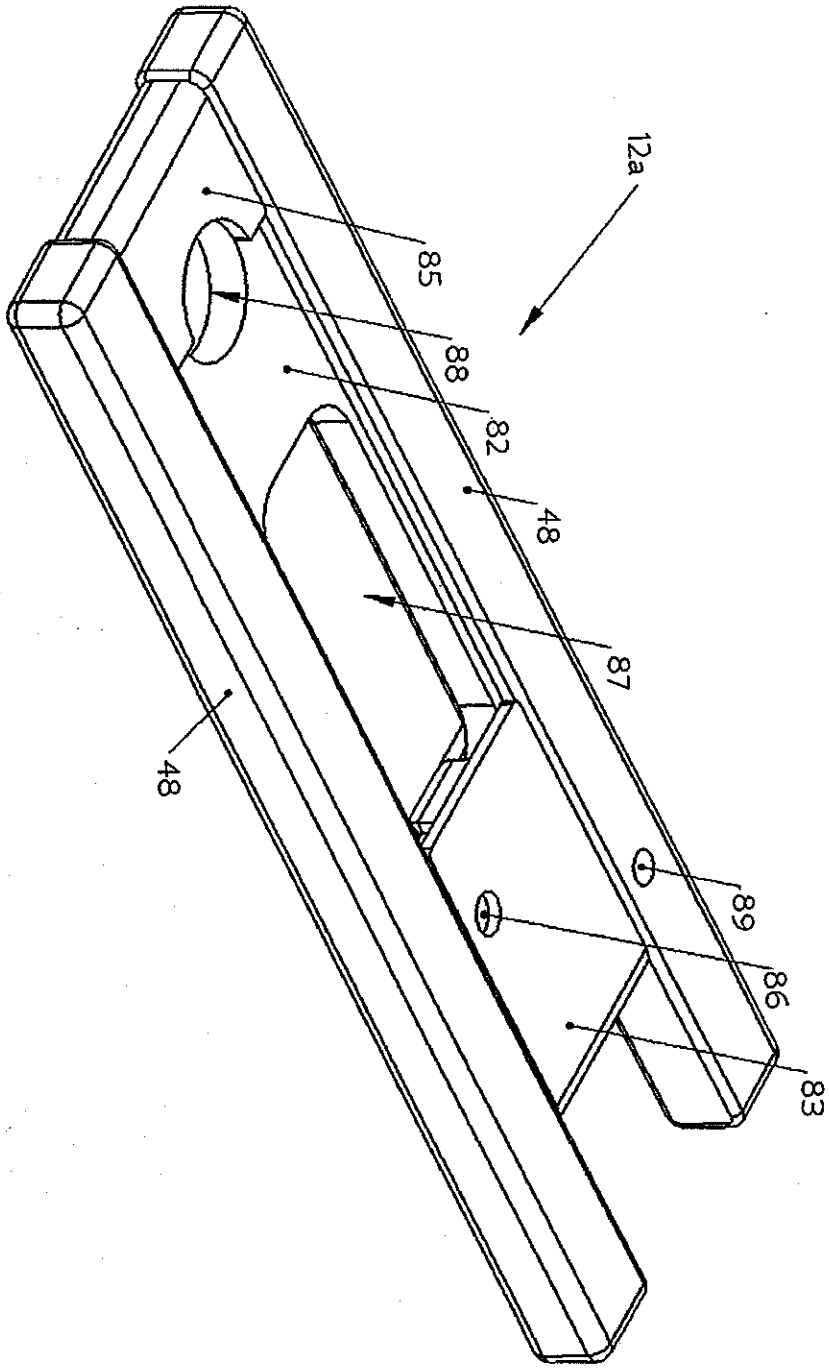


FIG. 5a

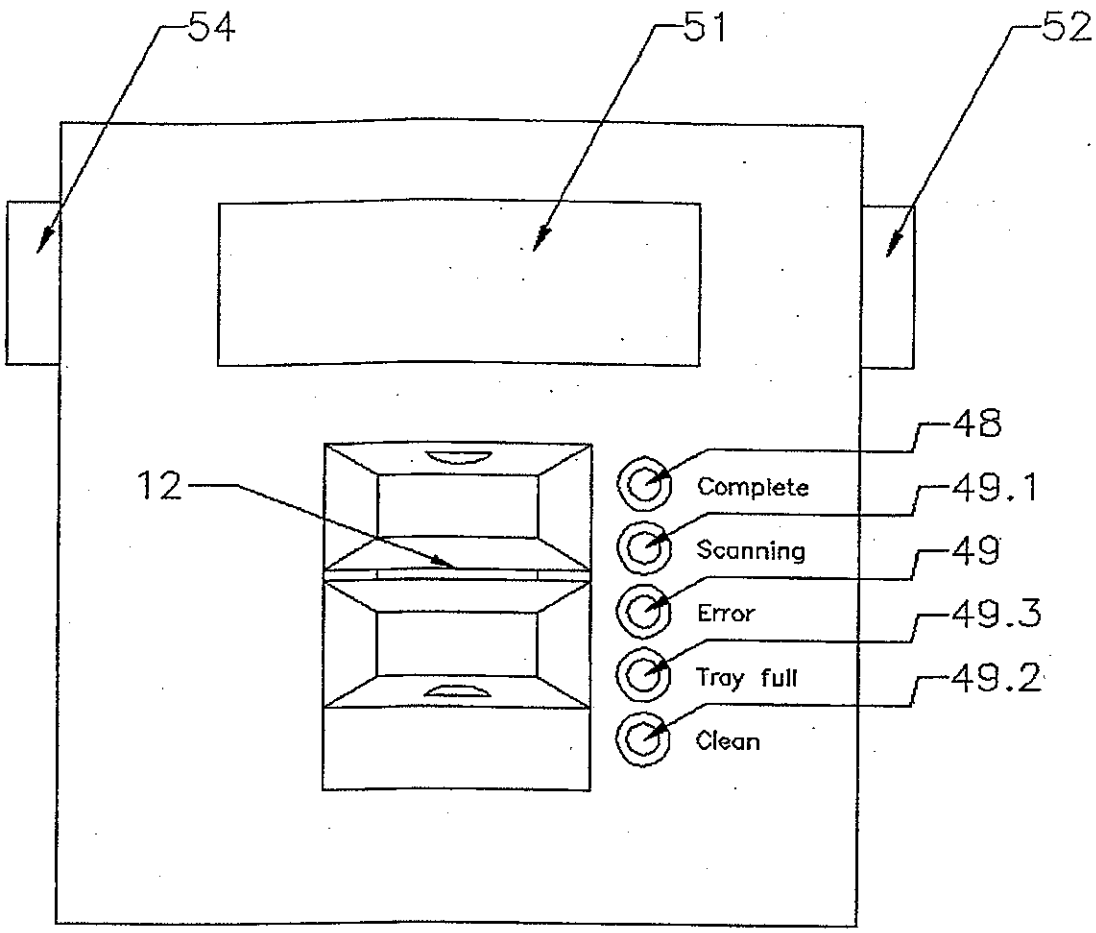

54
51
52
12
48
Complete
49.1
Scanning
49
Error
49.3
Tray full
49.2
Clean

FIG. 6

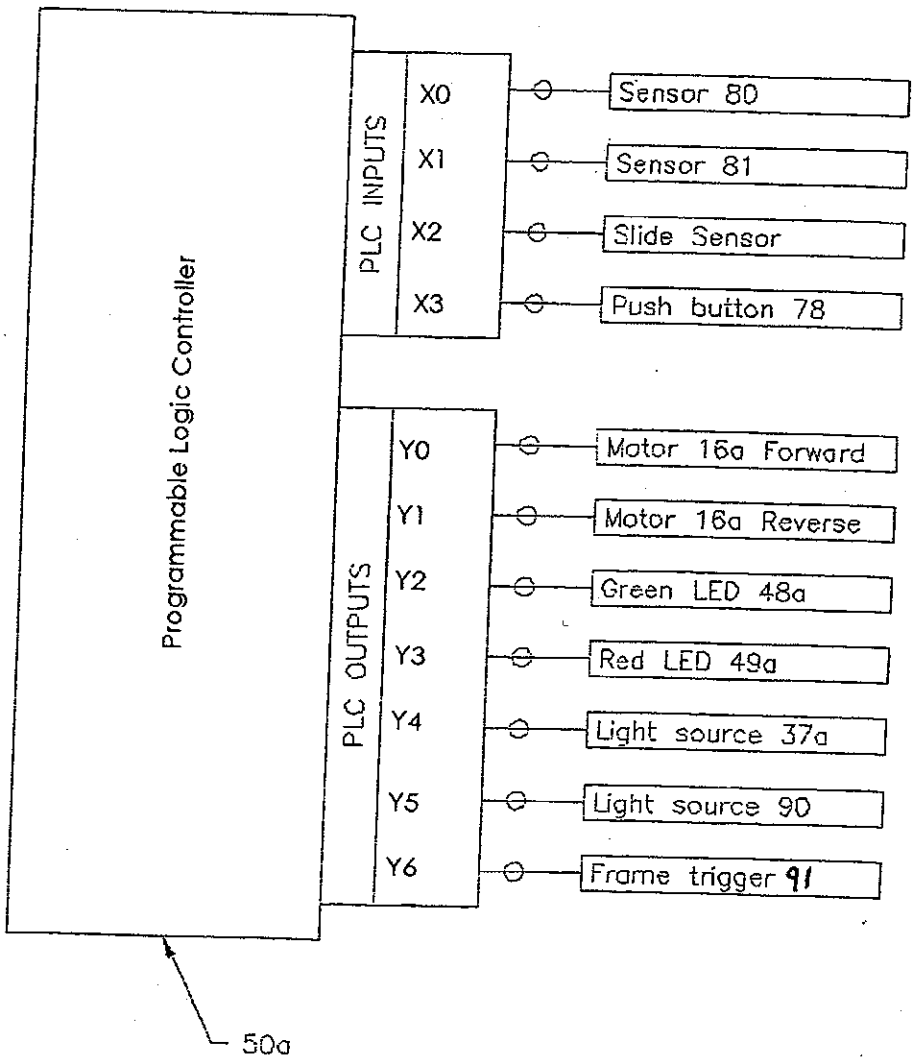

Programmable Logic Controller
PLC INPUTS
X0
X1
X2
X3
Sensor 80
Sensor 81
Slide Sensor
Push button 78
PLC OUTPUTS
Y0
Y1
Y2
Y3
Y4
Y5
Y6
Motor 16a Forward
Motor 16a Reverse
Green LED 48a
Red LED 49a
Light source 37a
Light source 90
Frame trigger 91
50a

FIG. 6a

REPLACEMENT SHEET
01 SEP 2005

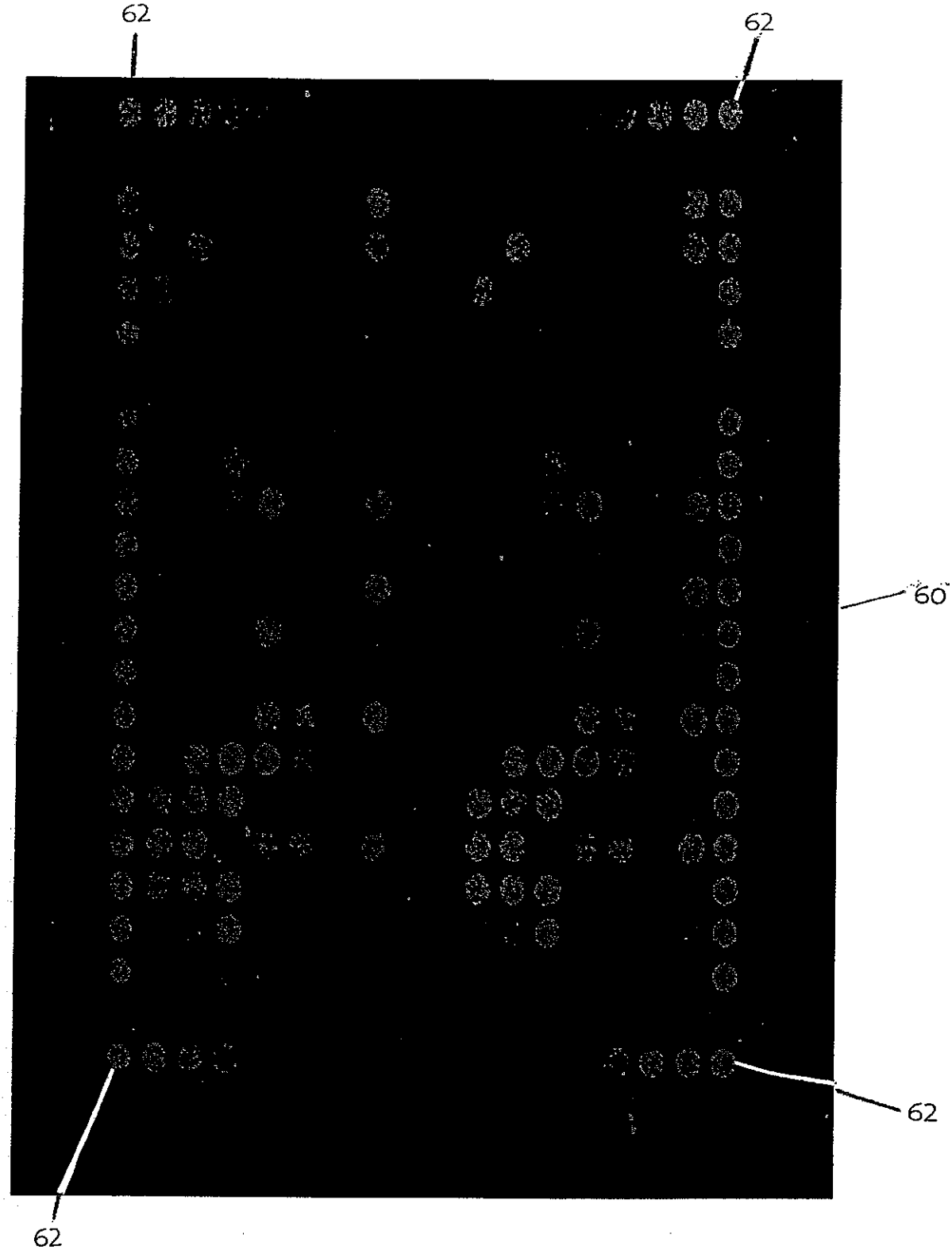


FIG. 7

	C1	C2	C3	C4	C5	C6	C7	C8
R1	63	74	47	34	61	34	80	38
R2	91	14	39	75	99	54	84	93
R3	53	53	7	12	1	61	2	71
R4	99	3	13	87	12	8	1	13
R5	17	10	84	79	90	19	77	39
R6	87	7	15	95	63	32	95	20
R7	39	80	47	14	71	4	30	39
R8	30	94	98	27	65	38	40	26

FIG. 8

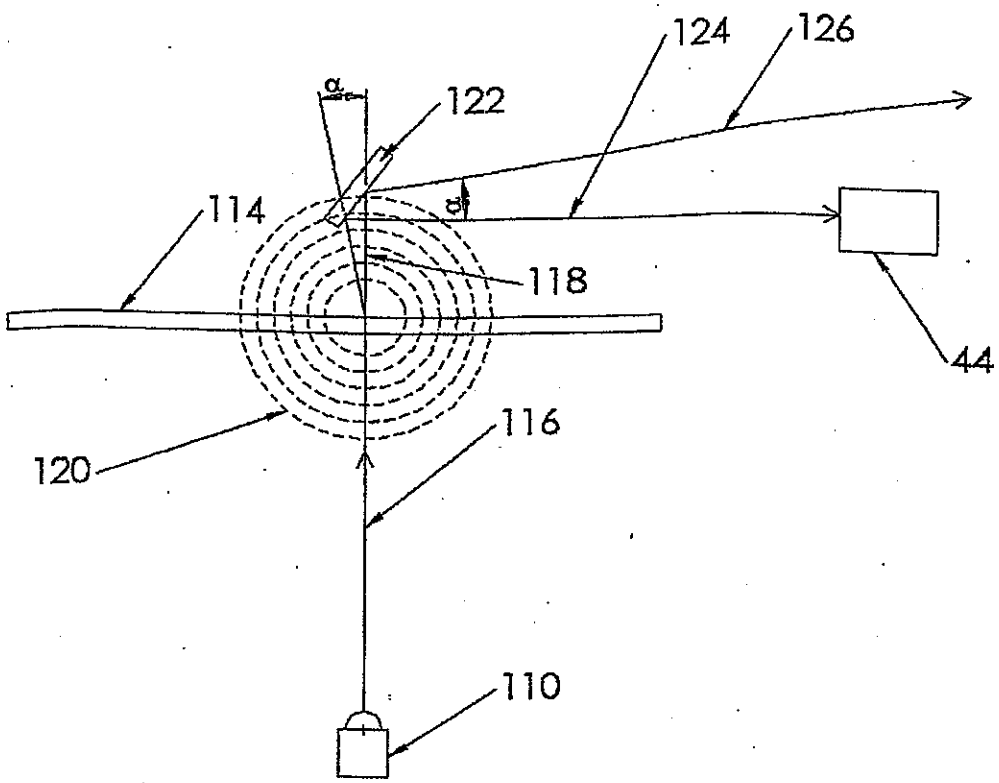


FIG. 9

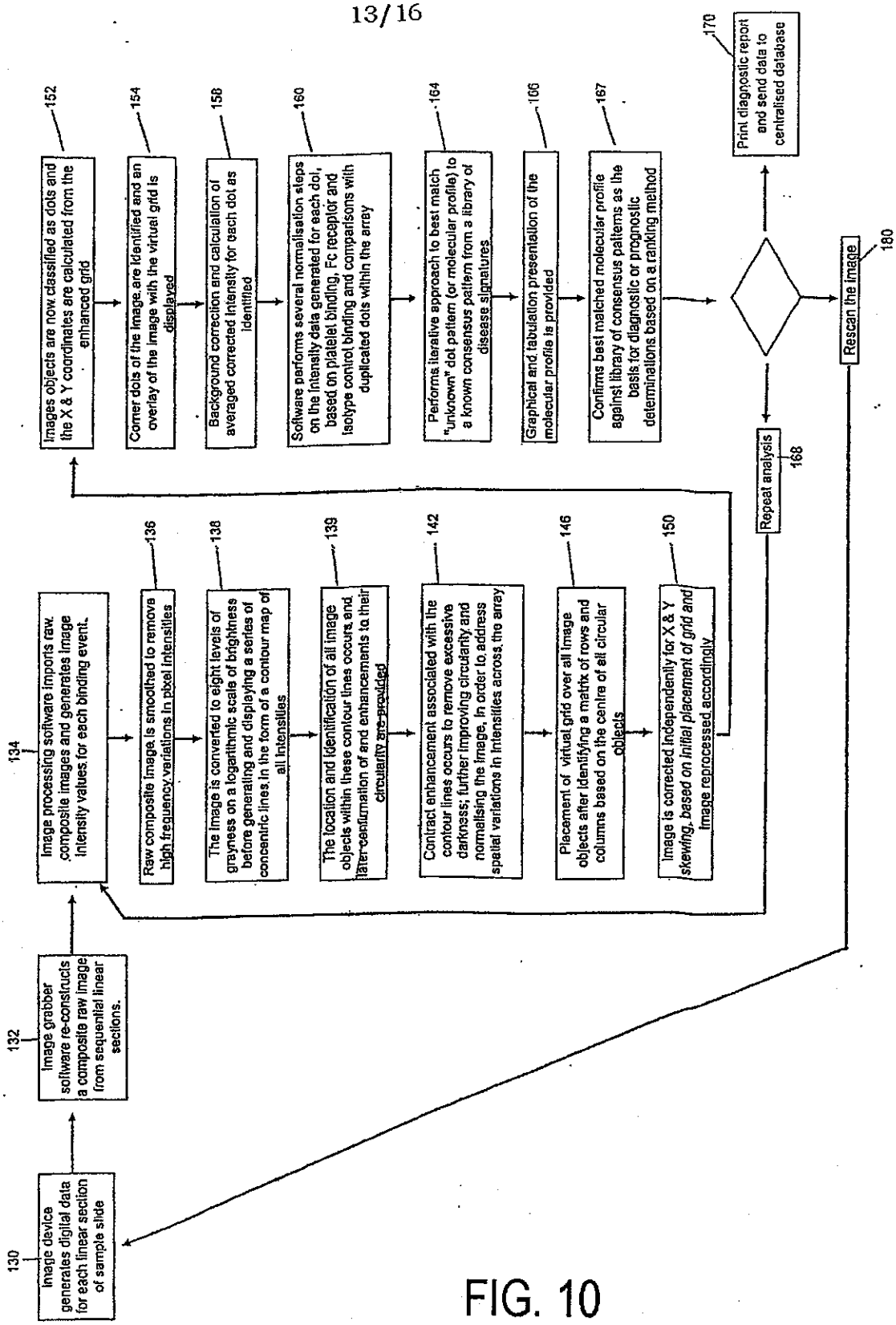

130
Image device generates digital data for each linear section of sample slide
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164
Performs iterative approach to best match "unknown" dot pattern (or molecular profile) to a known consensus pattern from a library of disease signatures
166
Graphical and tabulation presentation of the molecular profile is provided
167
Confirms best matched molecular profile against library of consensus patterns as the basis for diagnostic or prognostic determinations based on a ranking method
168
Repeat analysis
170
Print diagnostic report and send data to centralised database
180
Rescan the image

FIG. 10

REPLACEMENT SHEET
01 SEP 2005

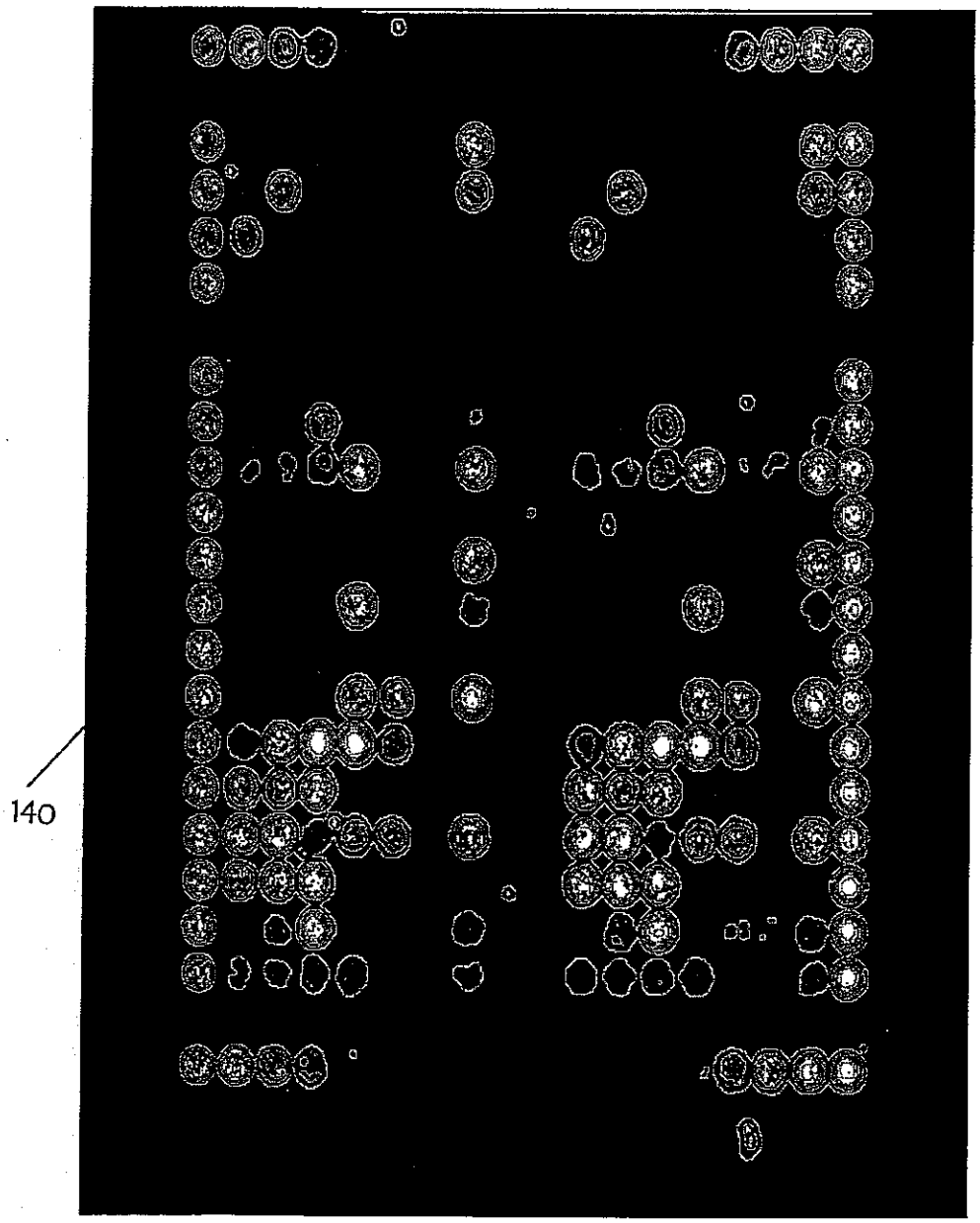


FIG. 10a

REPLACEMENT SHEET
01 SEP 2005

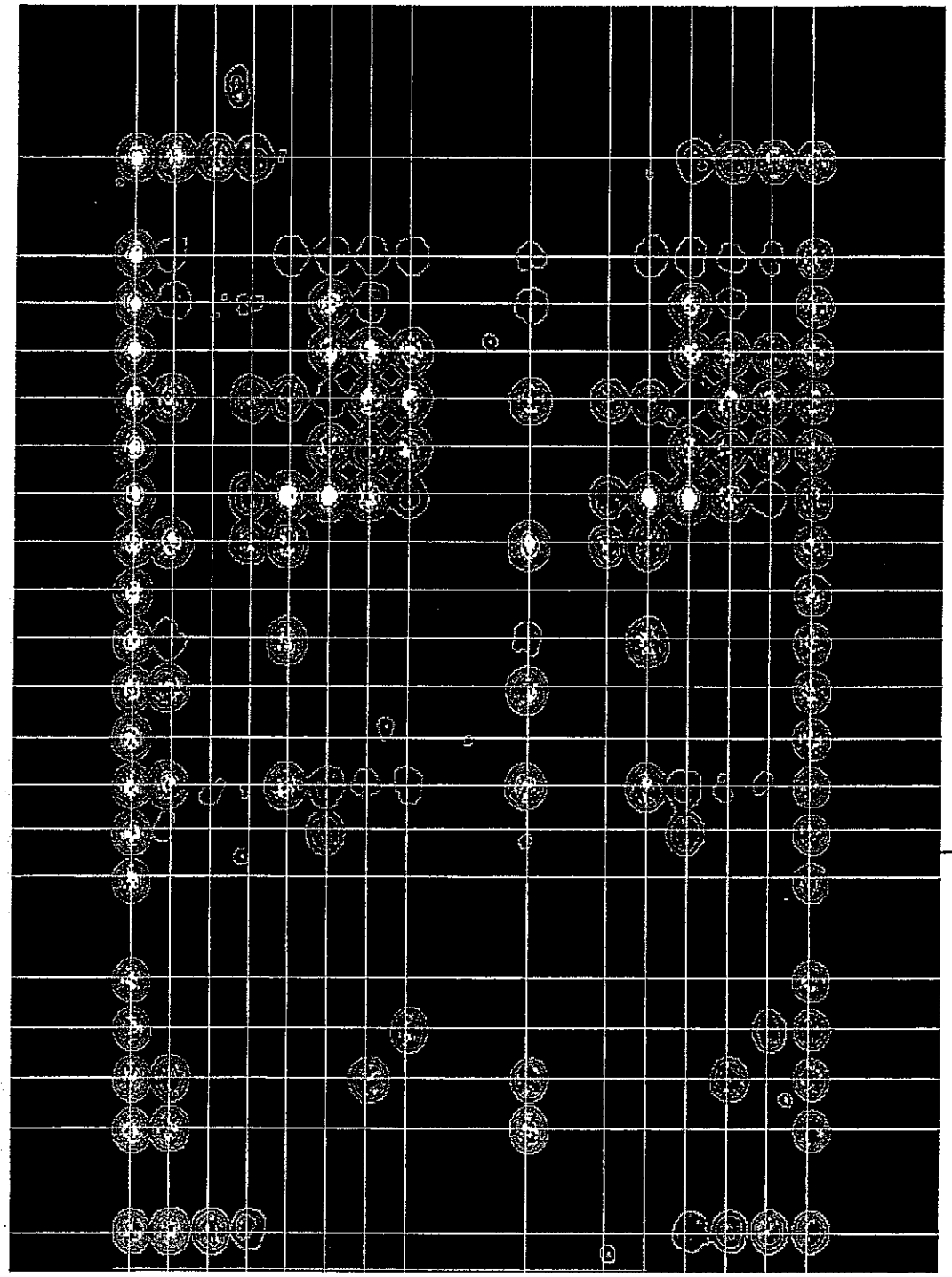


FIG. 10b

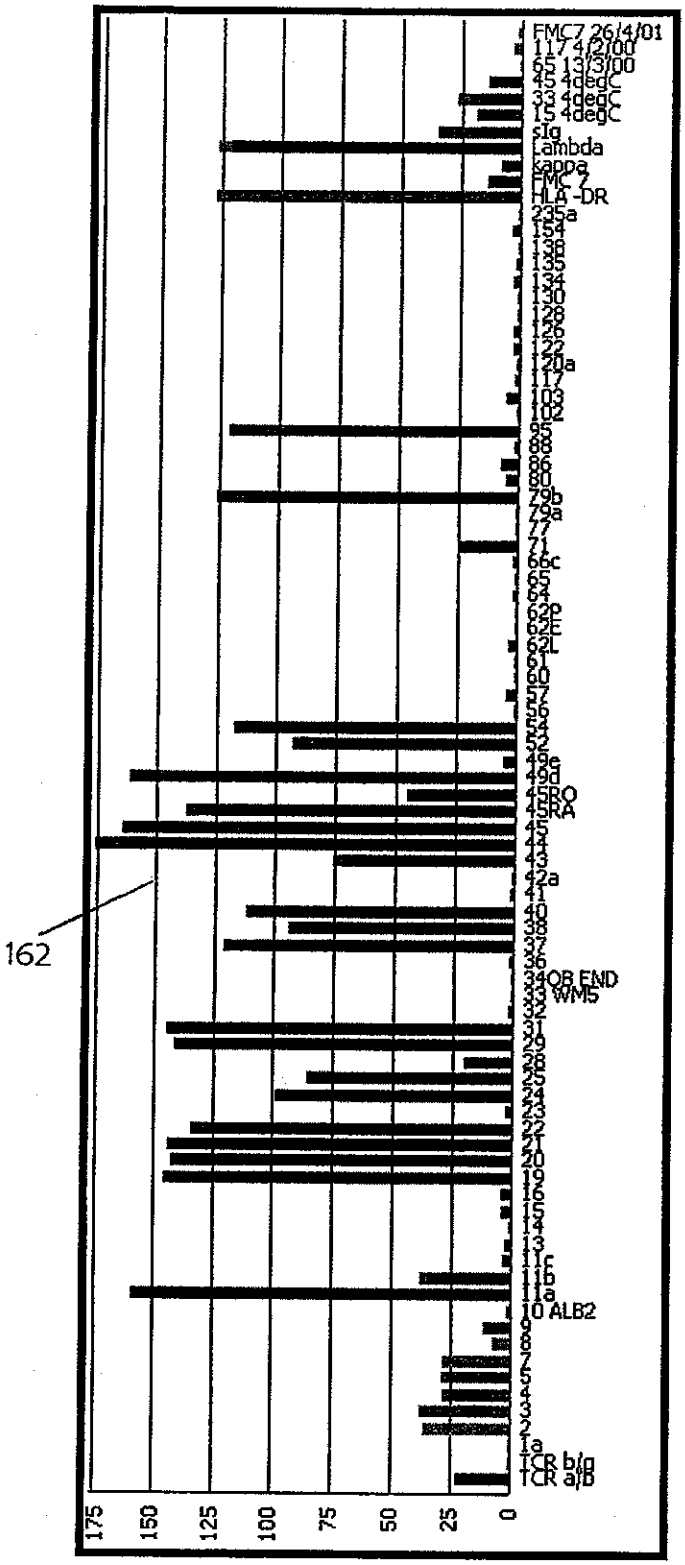

FMC7 26/4/01
117 4/2/00
65 13/3/00
45 4degC
33 4degC
15 4degC
sIg
Lambda
kappa
FMC 7
HLA -DR
235a
154
138
135
134
130
128
126
122
120a
117
103
102
95
88
86
80
79b
79a
77
71
66c
65
64
62c
62E
62L
61
60
57
56
54
53
52
49e
49d
45RO
45RA
45
44
43
42a
41
40
38
37
36
34OR END
33 WM5
32
31
29
28
25
24
23
22
21
20
19
16
15
14
13
11c
11b
11a
10 ALB2
9
8
7
5
4
3
2
1a
TCR b/g
TCR a/b
175
150
125
100
75
50
25
0
162

FIG. 10c

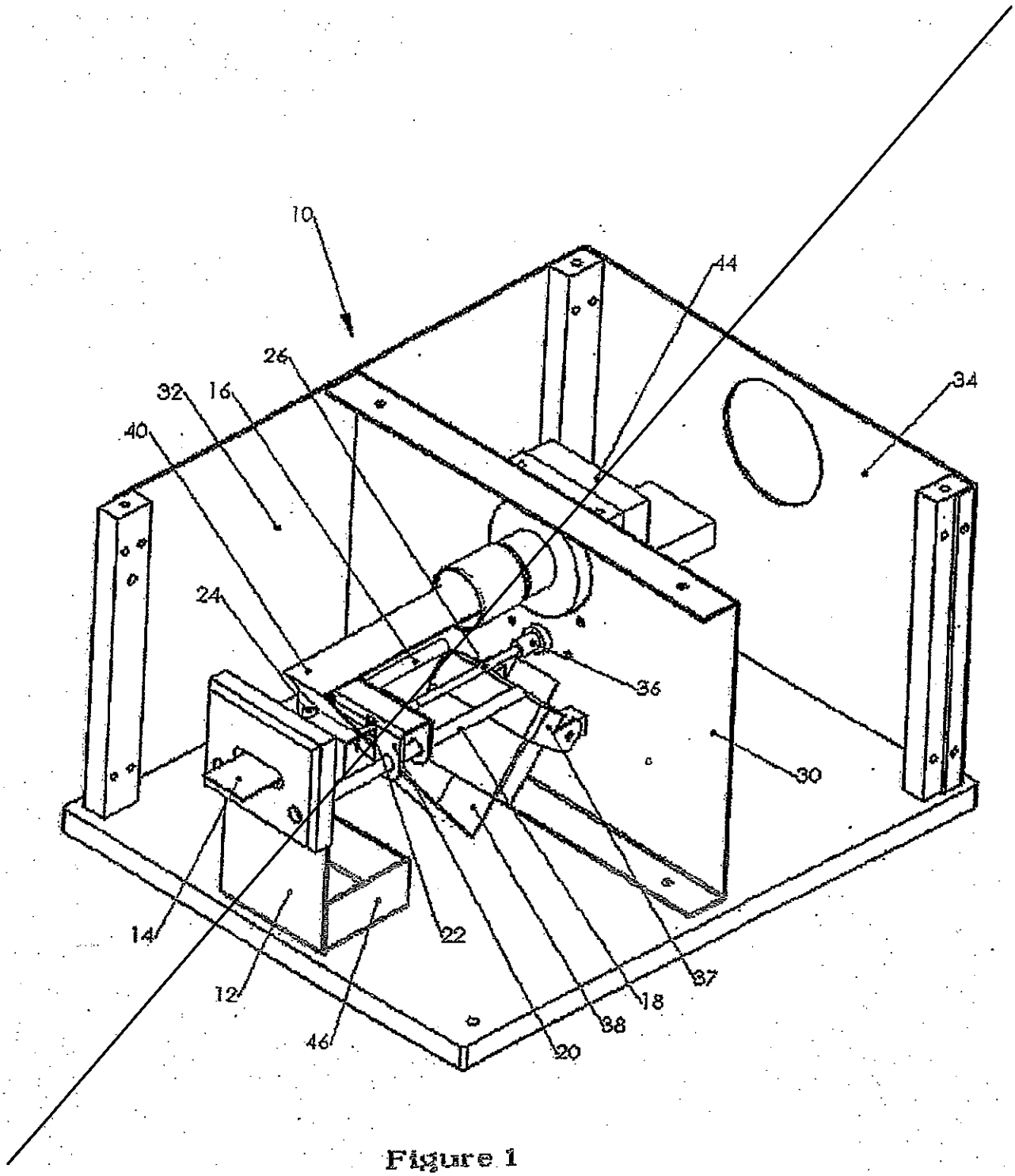


Figure 1

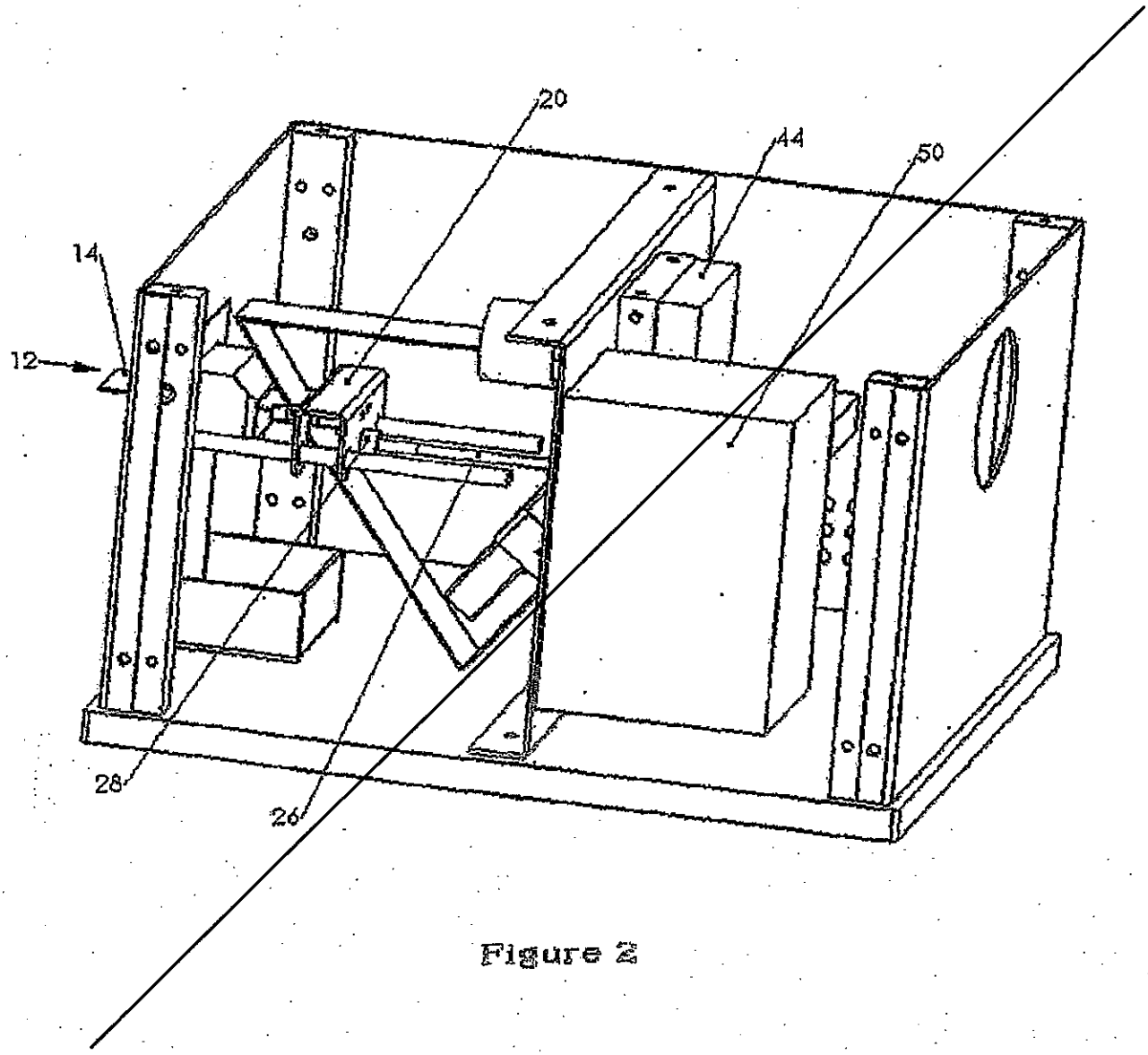


Figure 2

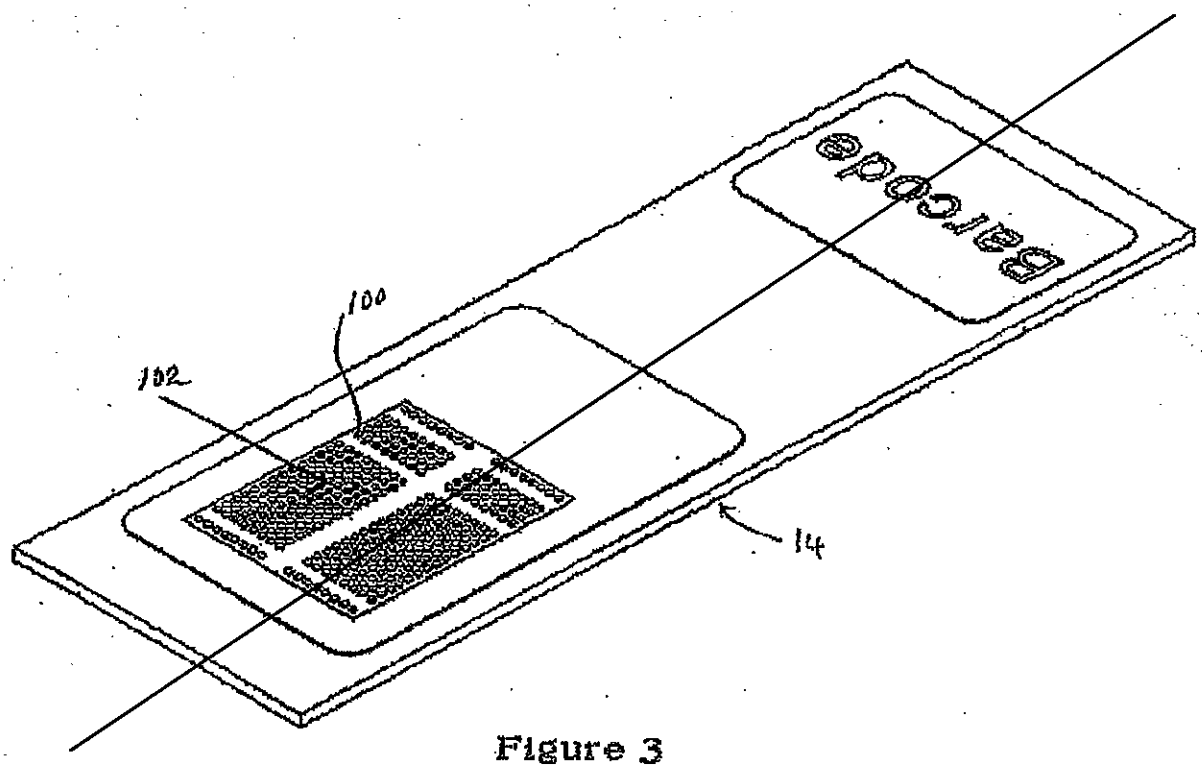


Figure 3

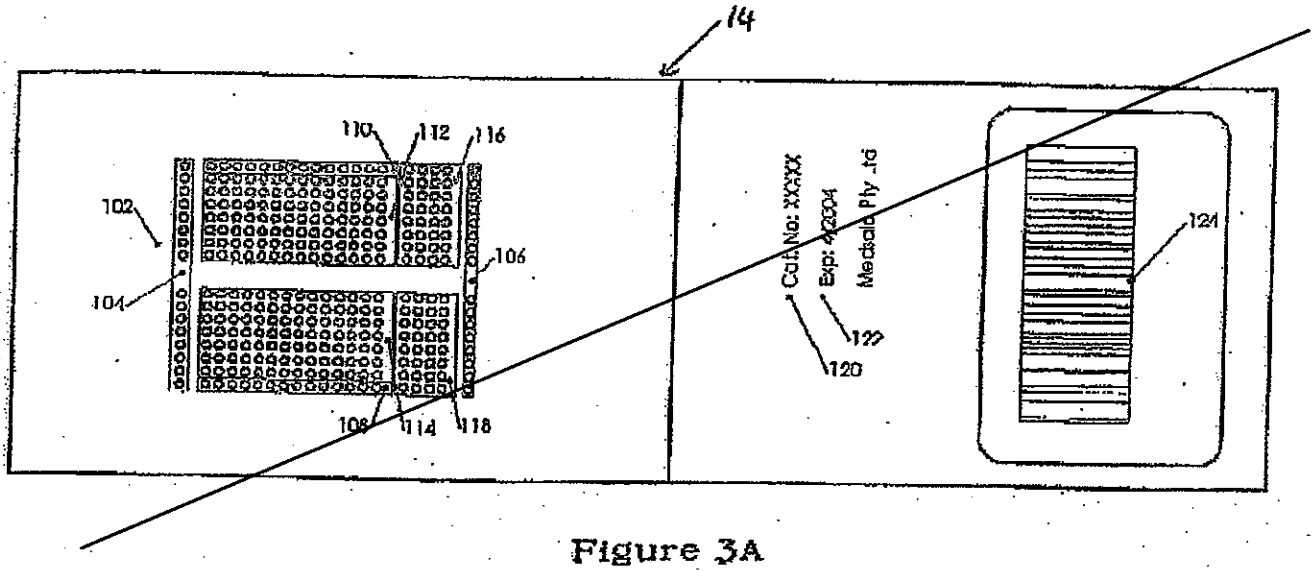


Figure 3A

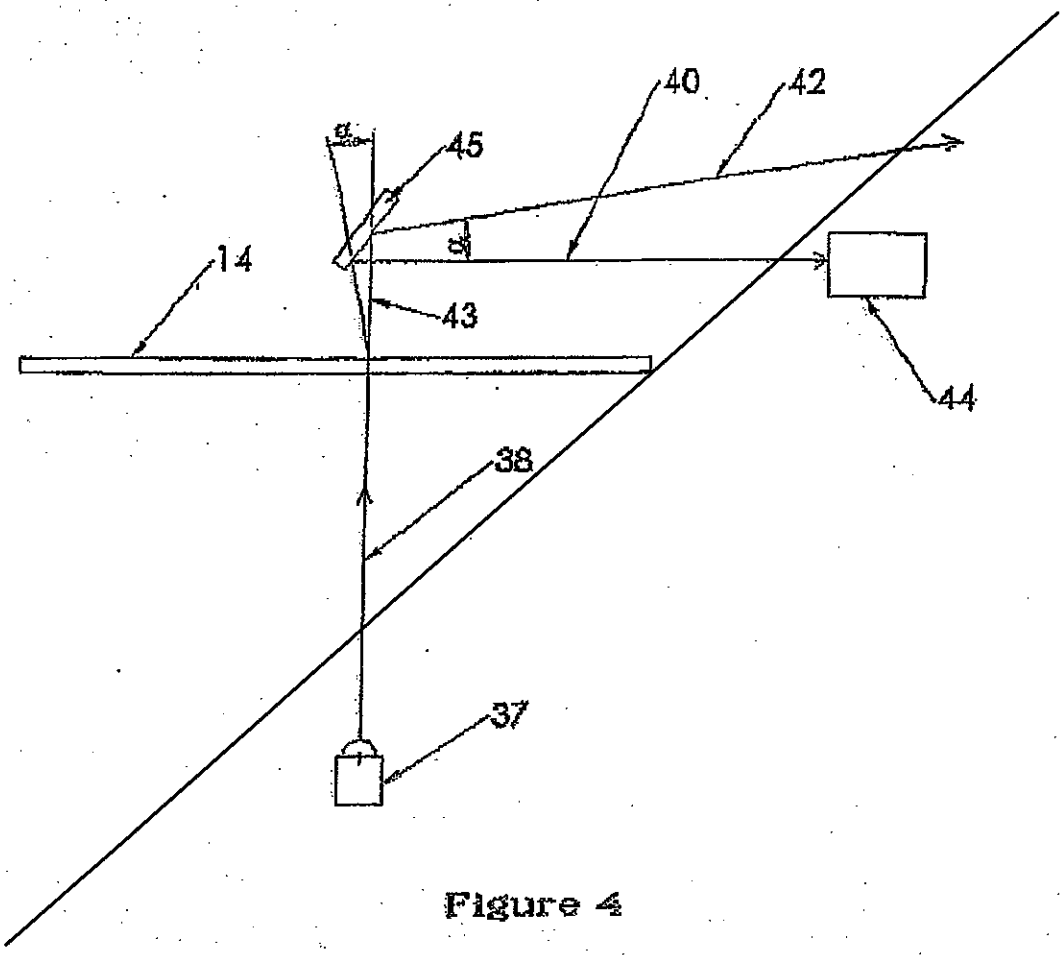


Figure 4

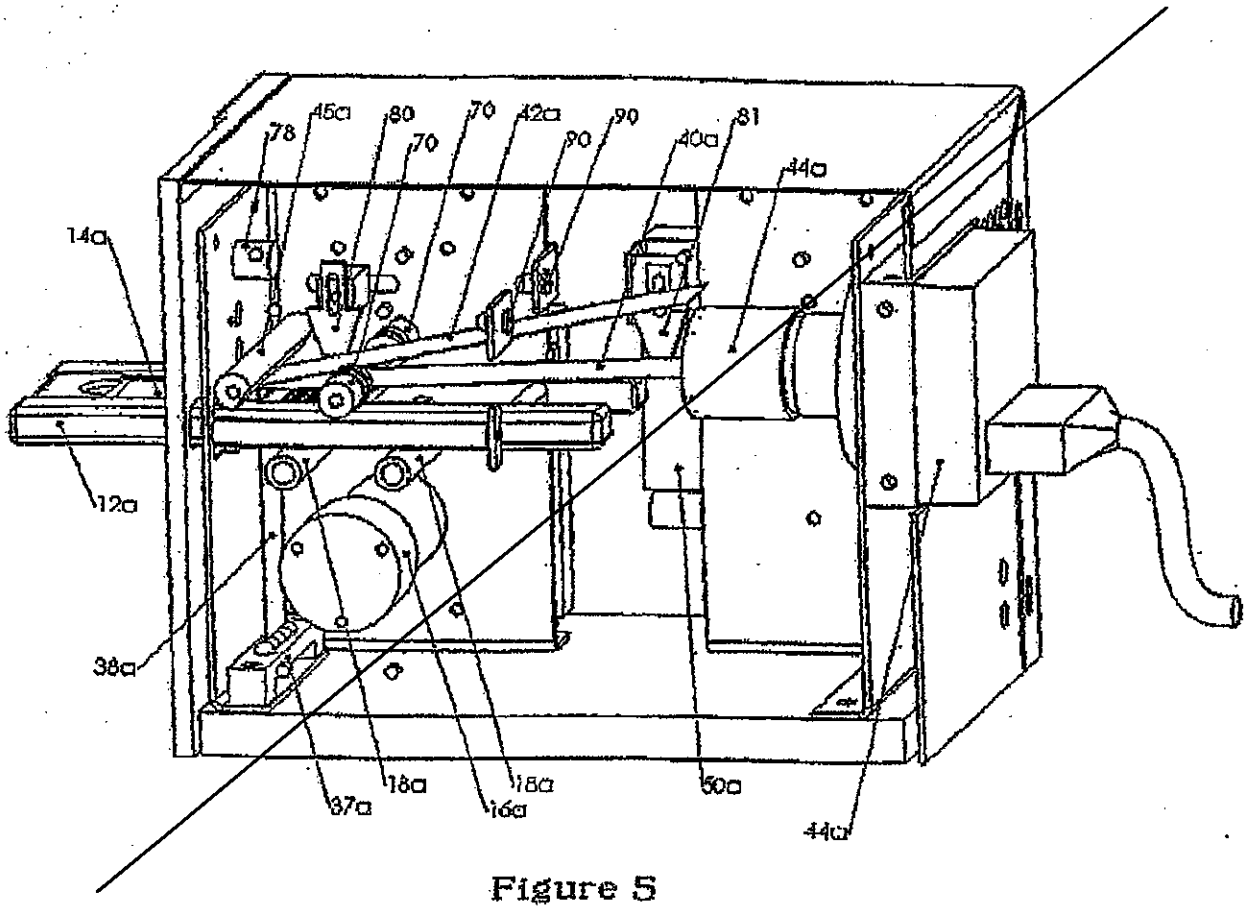


Figure 5

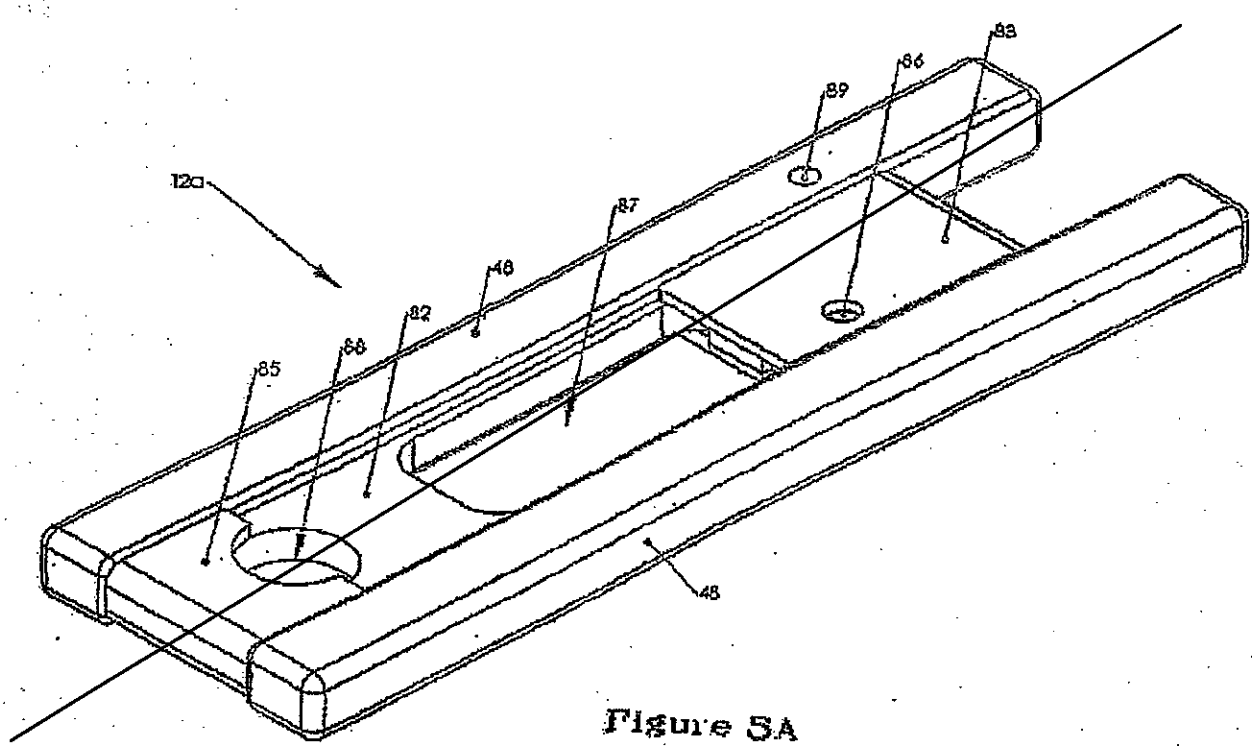


Figure 5A

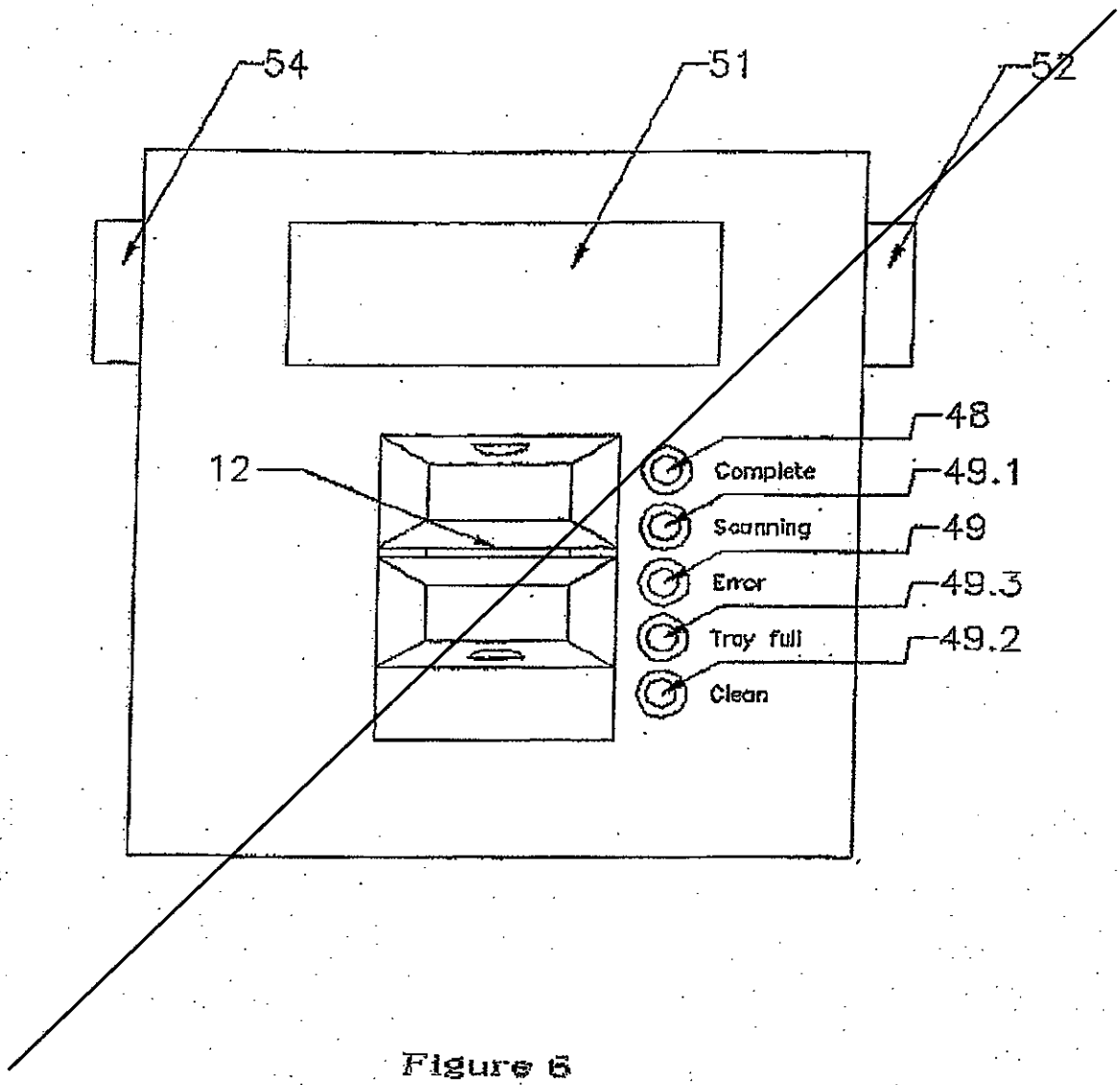

54
51
52
48
12
Complete
49.1
Scanning
49
Error
49.3
Tray full
49.2
Clean

Figure 5

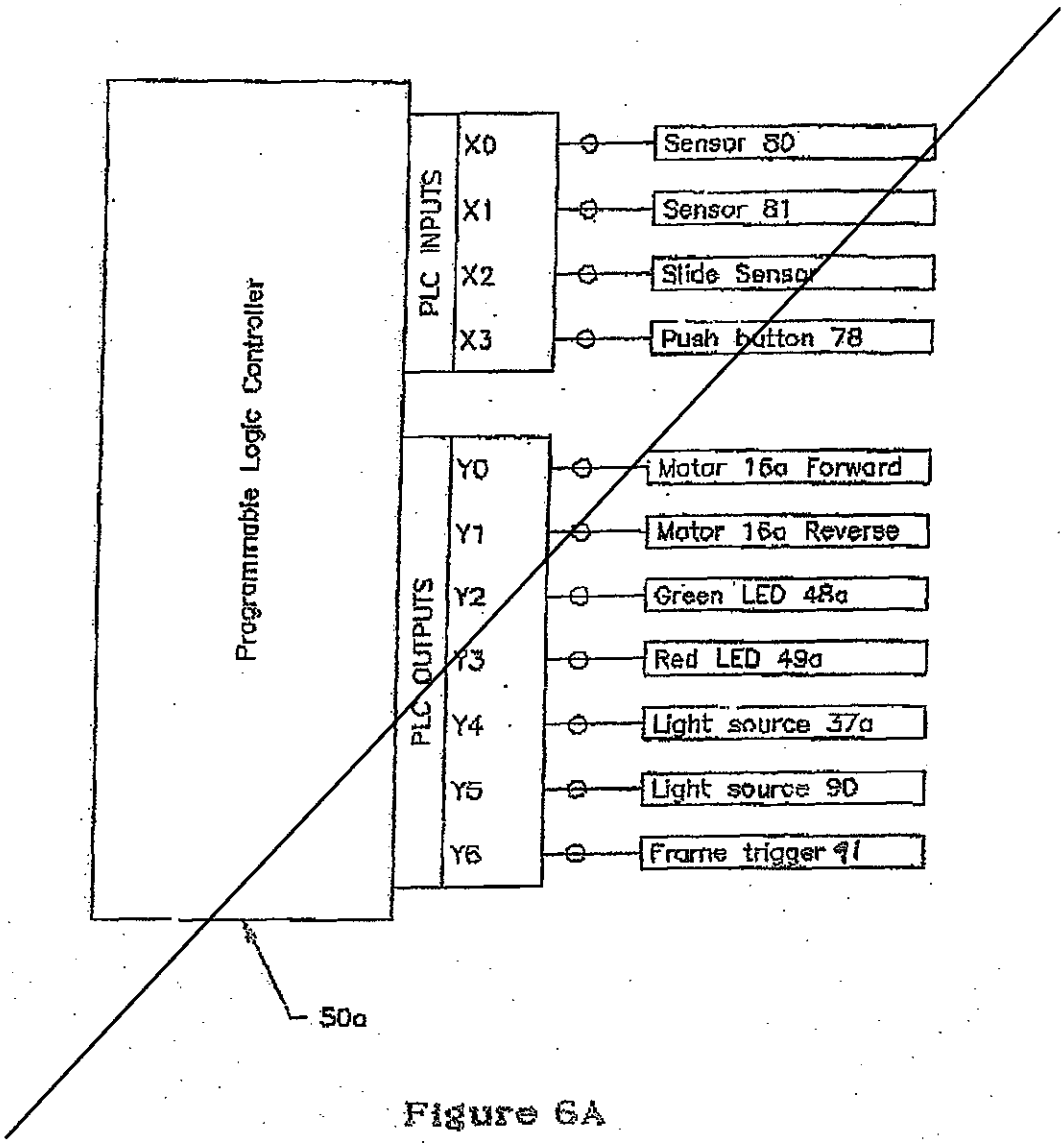

Programmable Logic Controller
PLC INPUTS
X0
X1
X2
X3
Sensor 80
Sensor 81
Slide Sensor
Push button 78
PLC OUTPUTS
Y0
Y1
Y2
Y3
Y4
Y5
Y6
Motor 16a Forward
Motor 16a Reverse
Green LED 48a
Red LED 49a
Light source 37a
Light source 90
Frame trigger 91
50a

Figure 6A

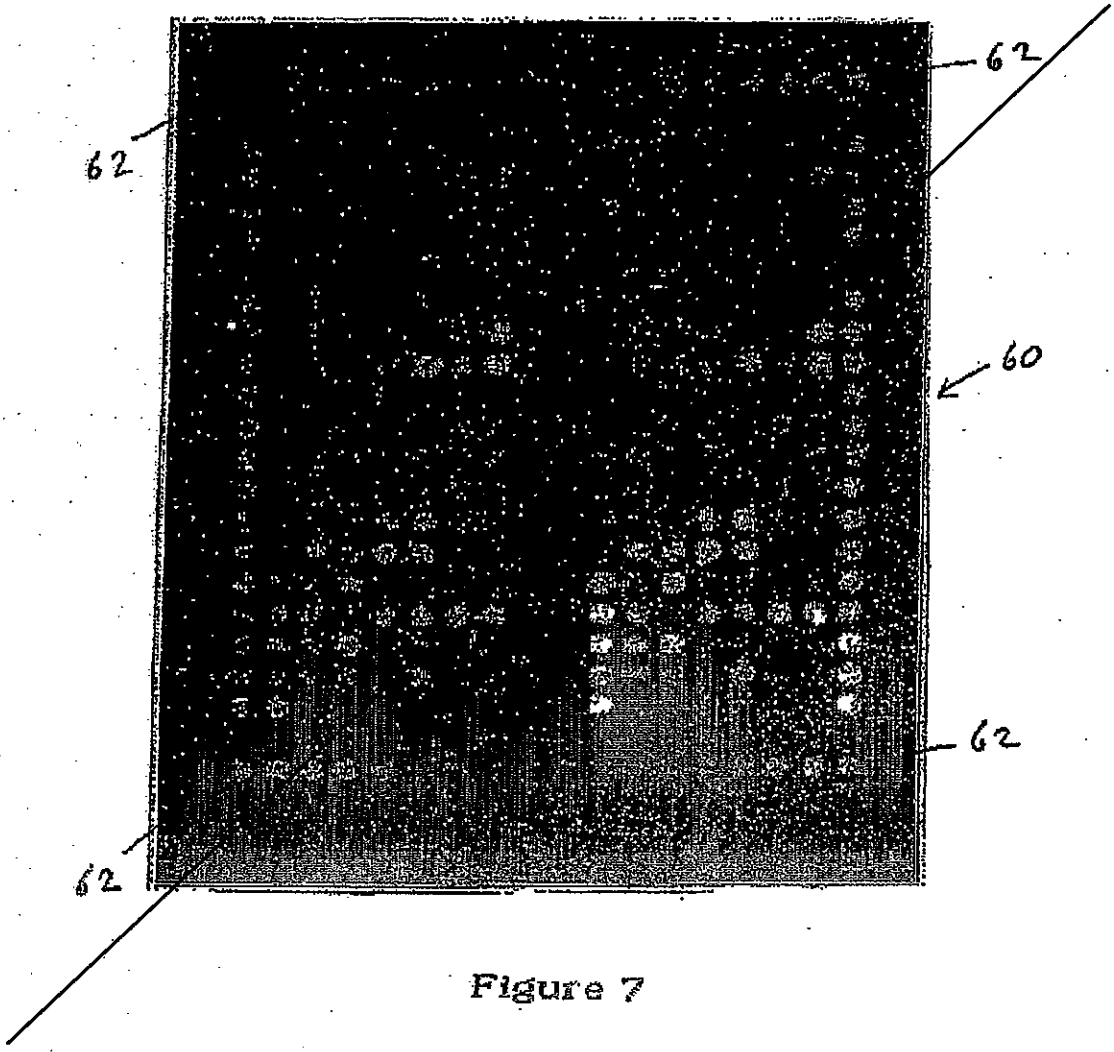


Figure 7

	C1	C2	C3	C4	C5	C6	C7	C8
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R4	99	3	13	87	42	8	1	13
R5	17	10	84	79	90	19	77	39
R6	87	7	15	95	63	32	95	20
R7	39	80	47	14	71	4	30	39
R8	30	94	98	27	65	38	40	26

Figure 8

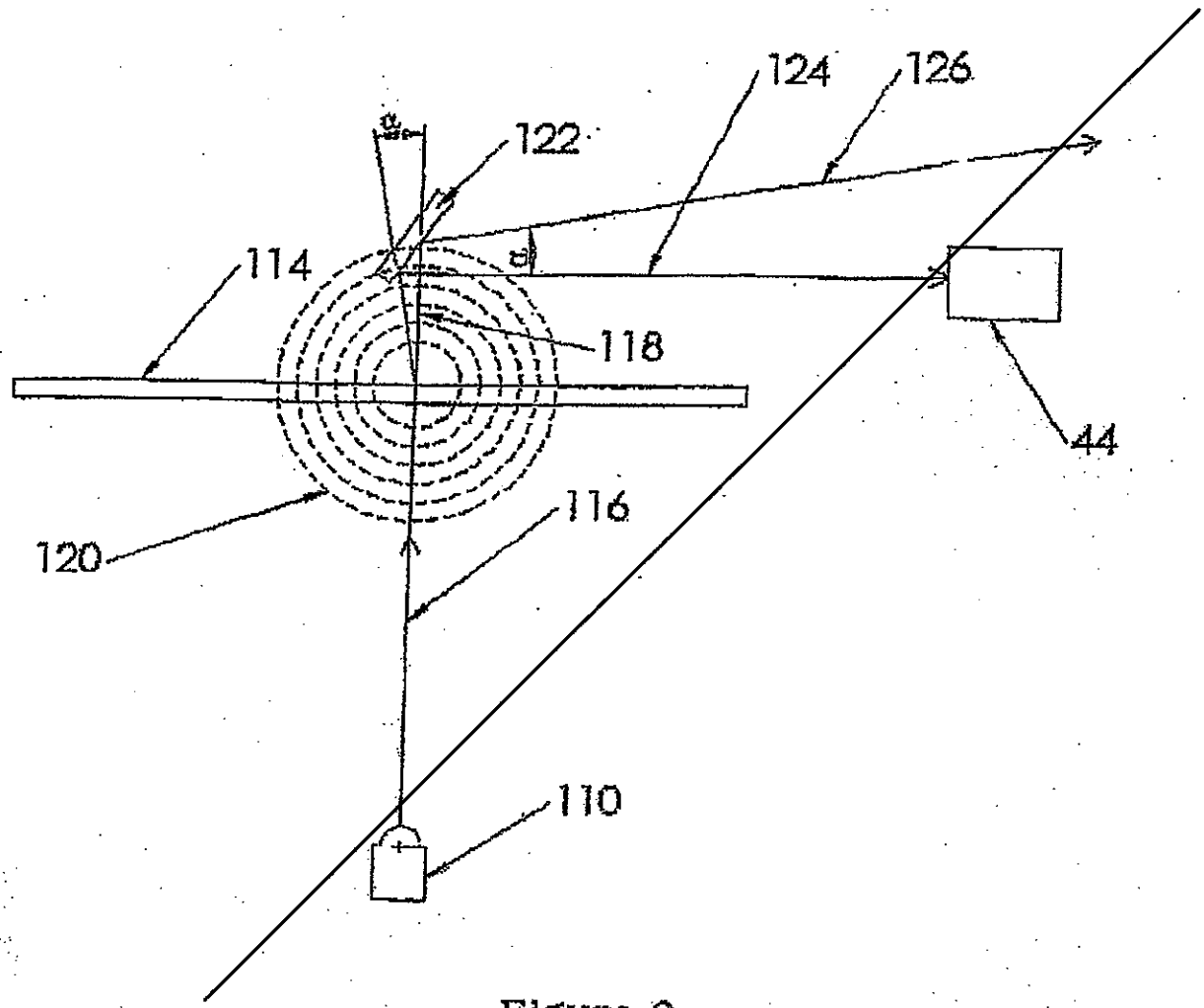


Figure 9

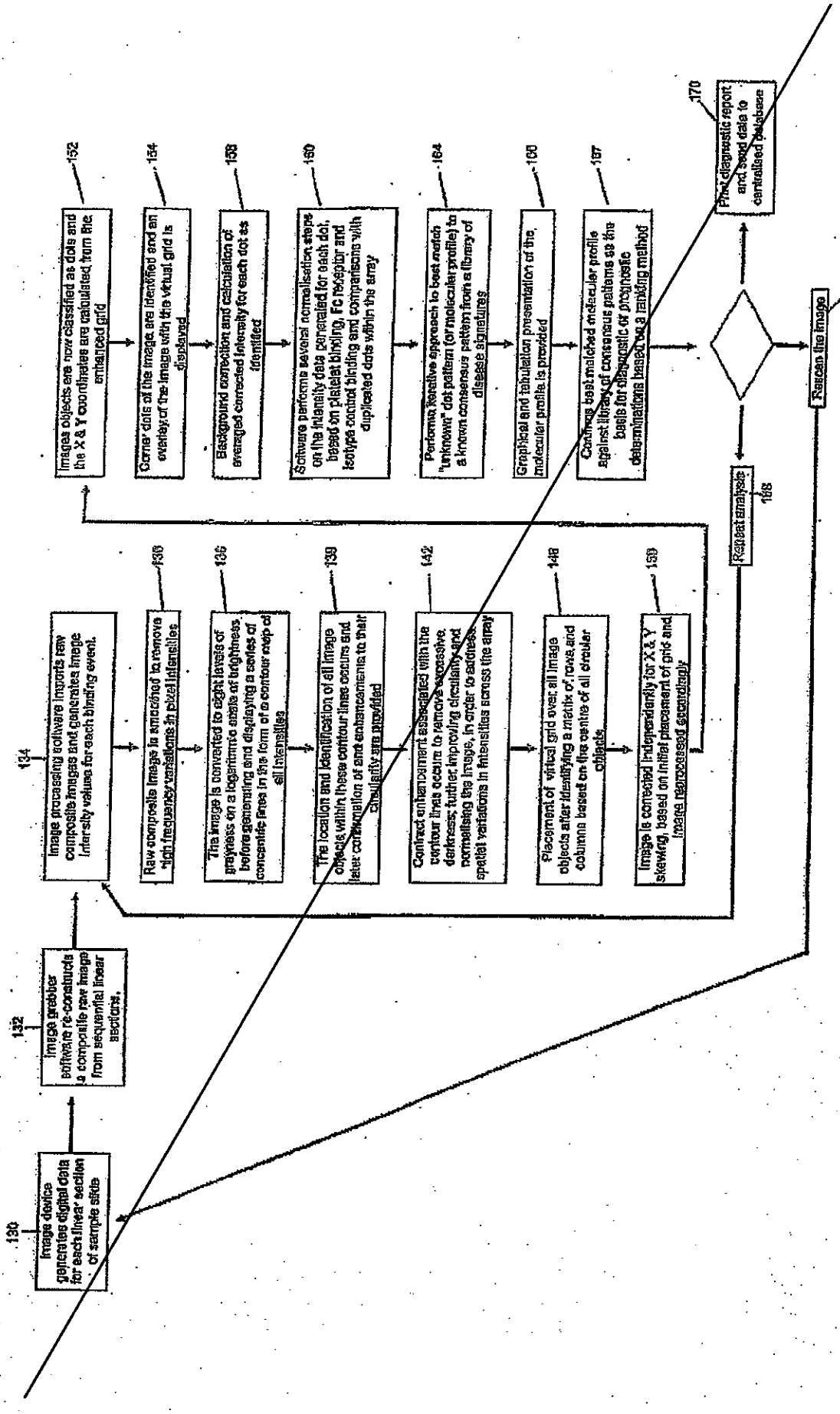

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Repeat analysis
170
Print diagnostic report and feed data to centralised database
160
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Figure 10

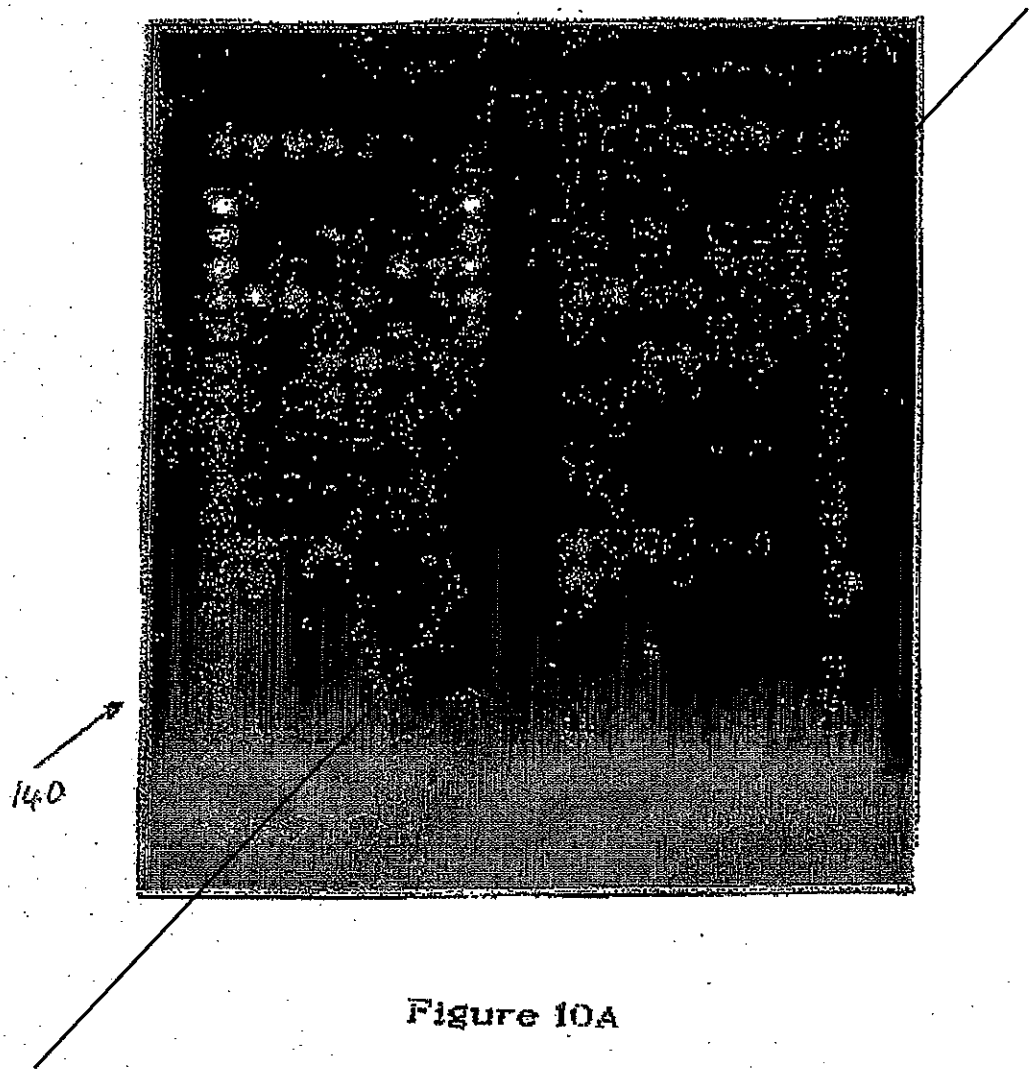


Figure 10A

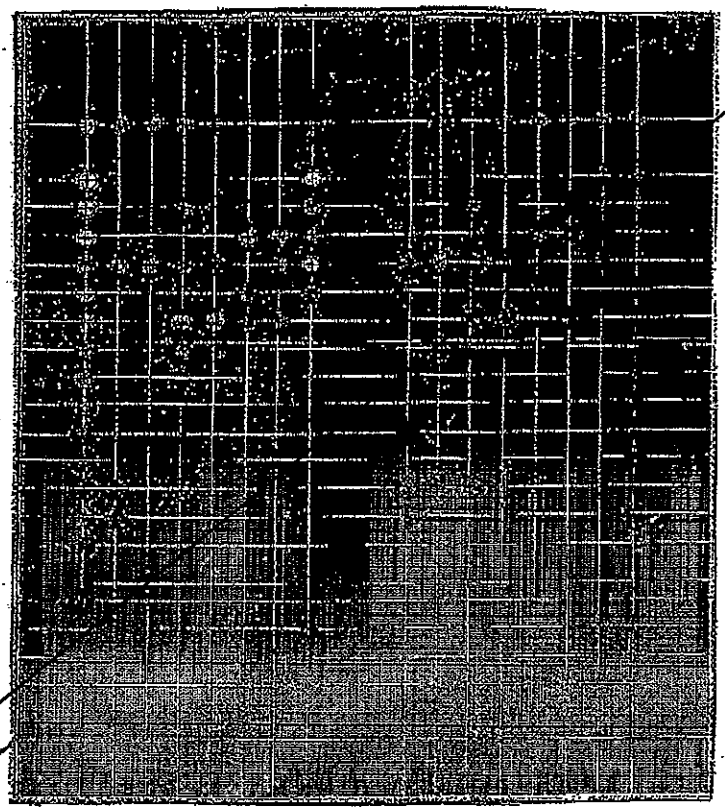


Figure 10B

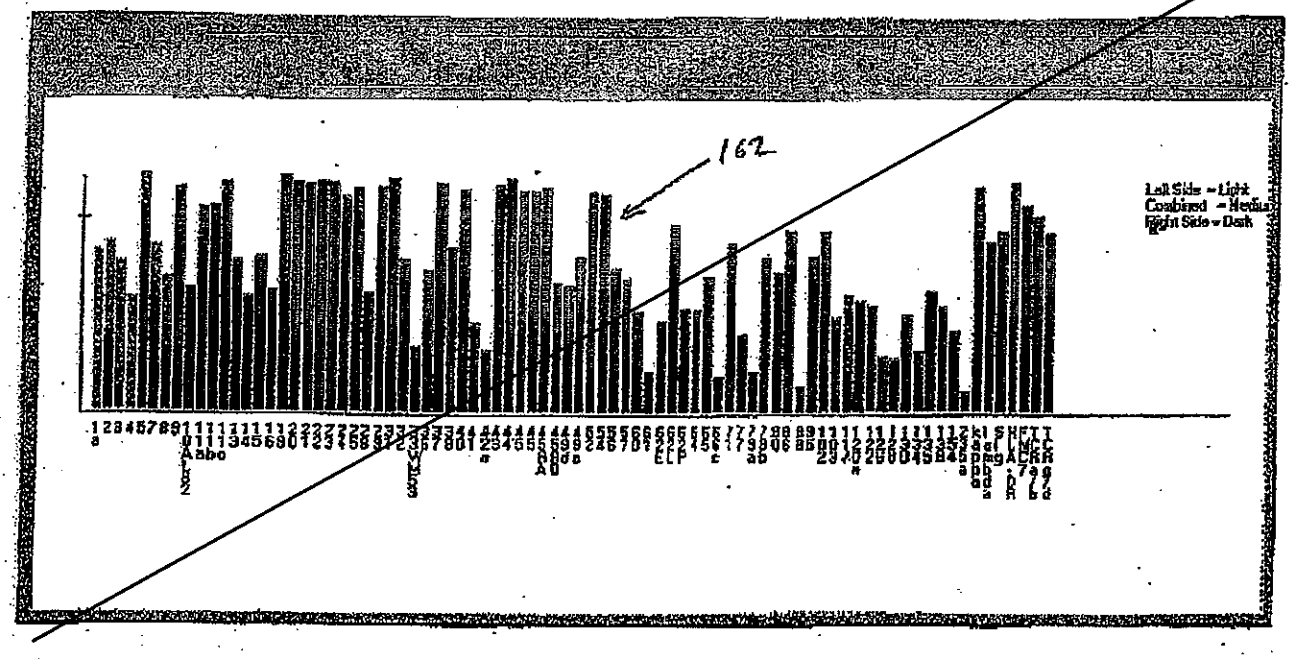


Figure 10C