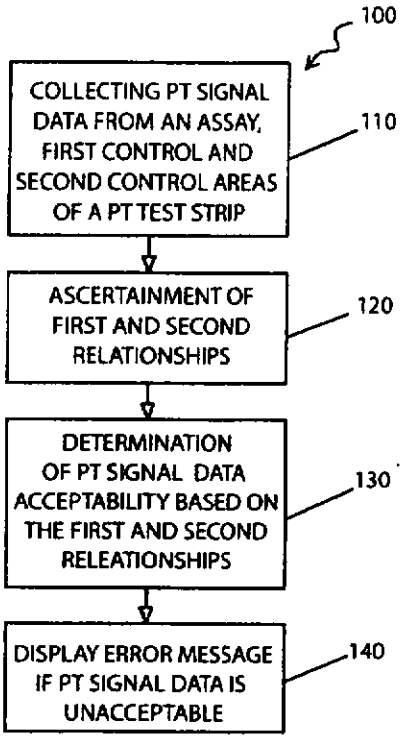


FIG 1

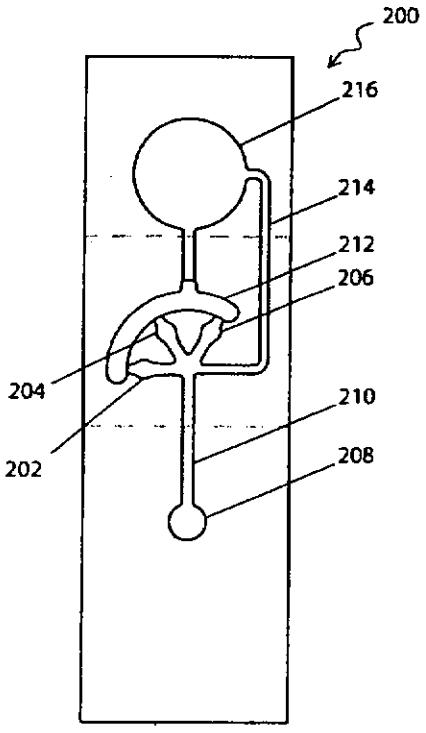


FIG 2 PRIOR ART

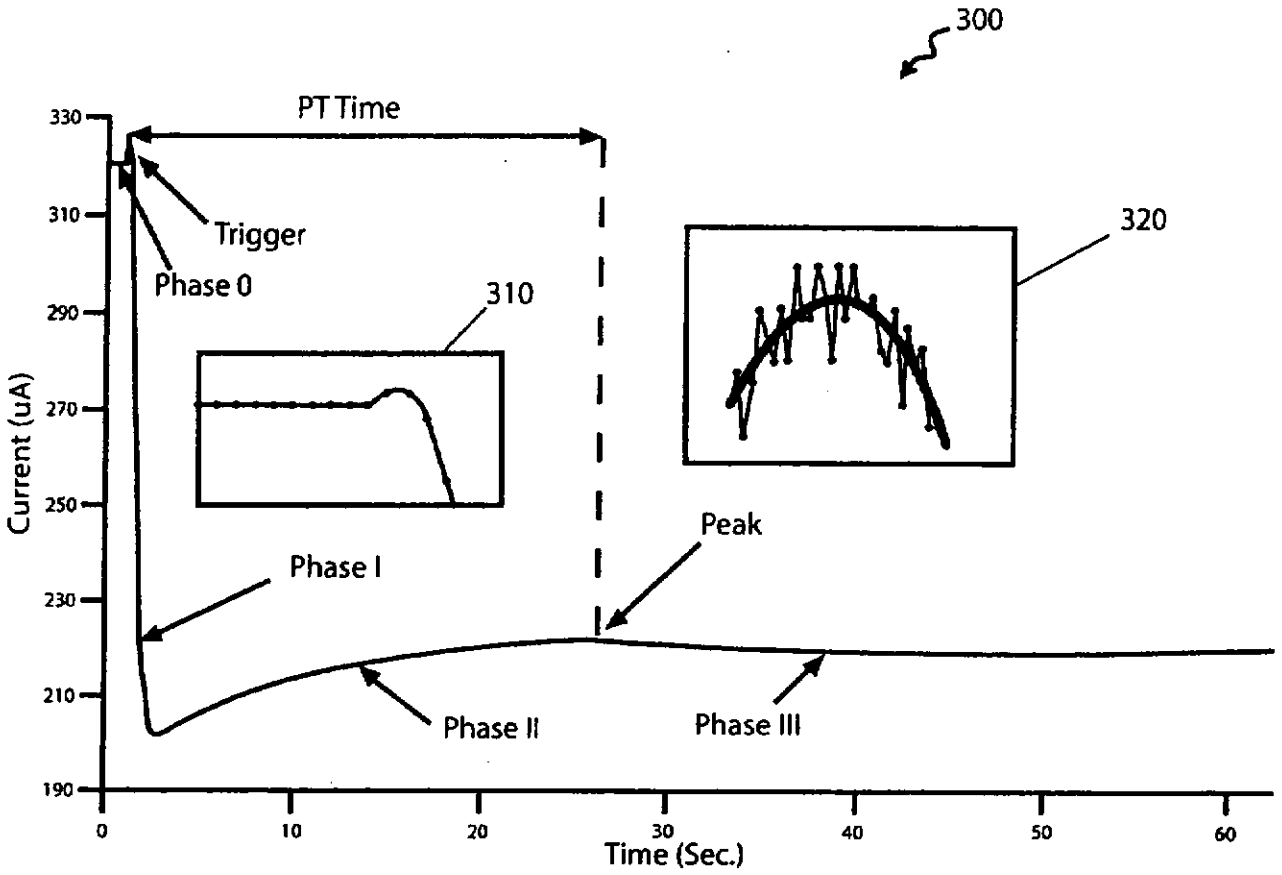

300
PT Time
330
310
290
270
250
230
210
190
Current (uA)
Trigger
Phase 0
310
320
Peak
Phase I
Phase II
Phase III
0
10
20
30
40
50
60
Time (Sec.)

FIG 3

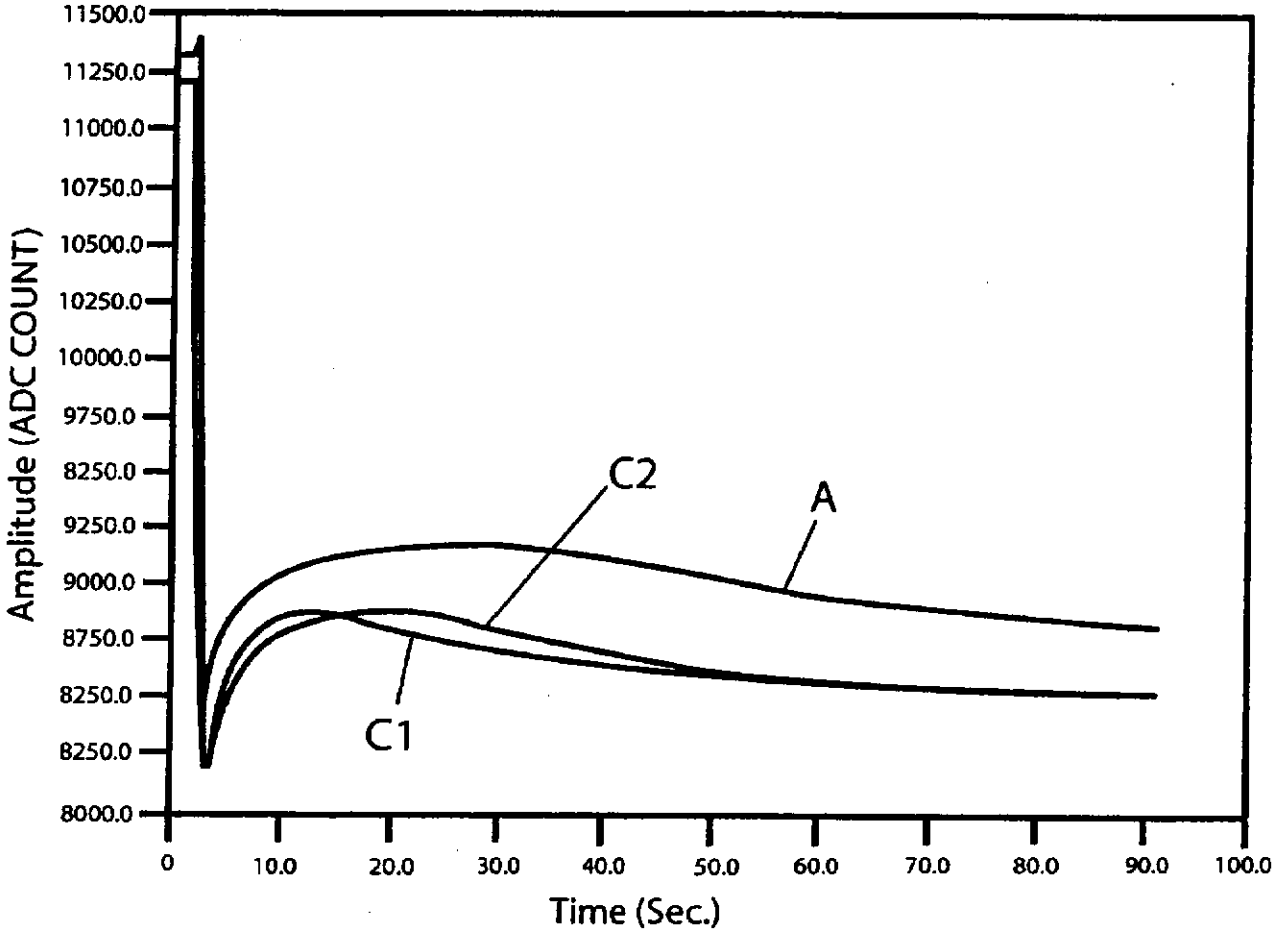

11500.0
11250.0
11000.0
10750.0
10500.0
10250.0
10000.0
9750.0
8250.0
9250.0
9000.0
8750.0
8250.0
8250.0
8000.0
Amplitude (ADC COUNT)
0
10.0
20.0
30.0
40.0
50.0
60.0
70.0
80.0
90.0
100.0
Time (Sec.)
C2
A
C1

FIG 4

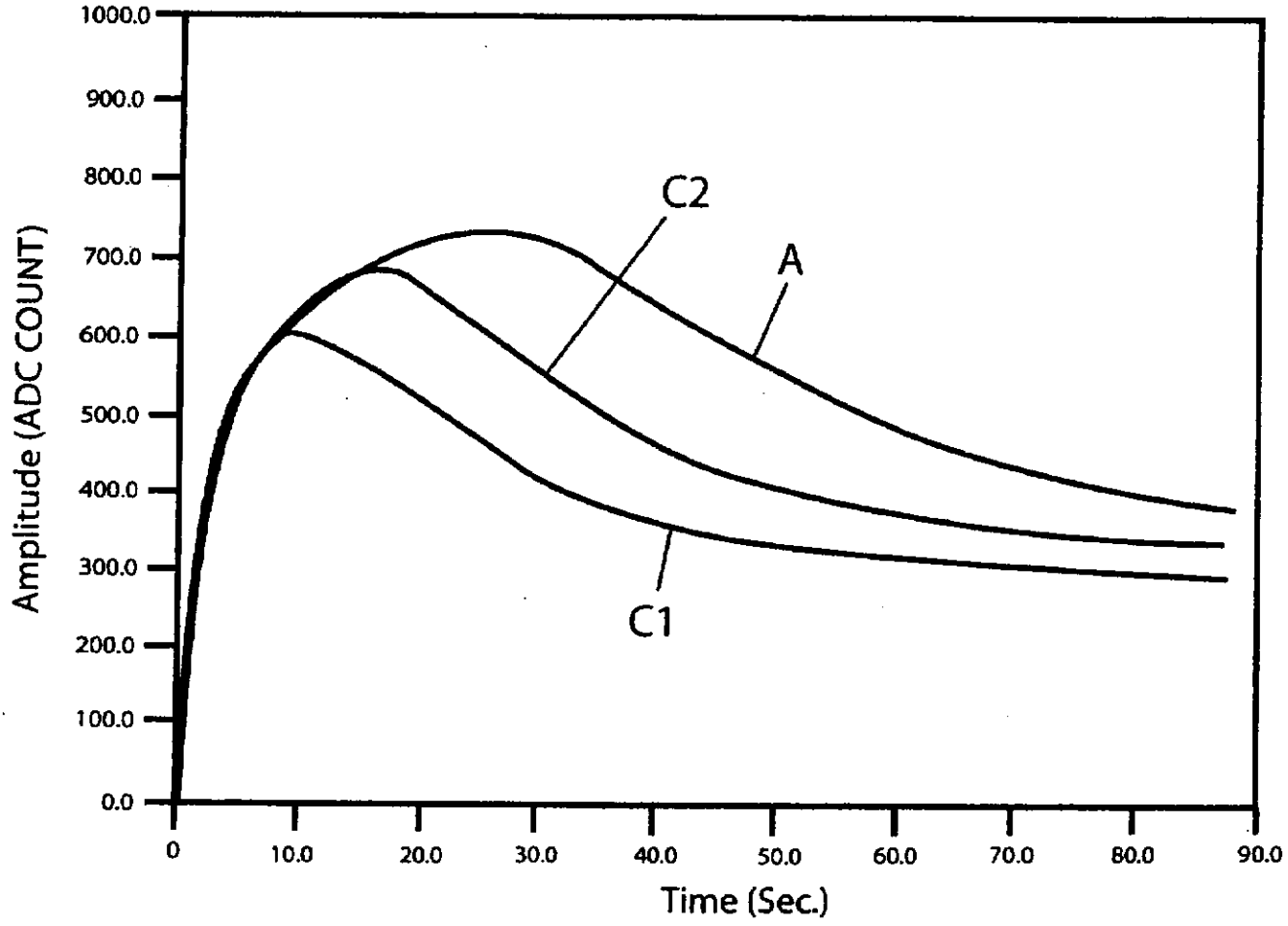

1000.0
900.0
800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0
Amplitude (ADC COUNT)
C2
A
C1
0
10.0
20.0
30.0
40.0
50.0
60.0
70.0
80.0
90.0
Time (Sec.)

FIG 5

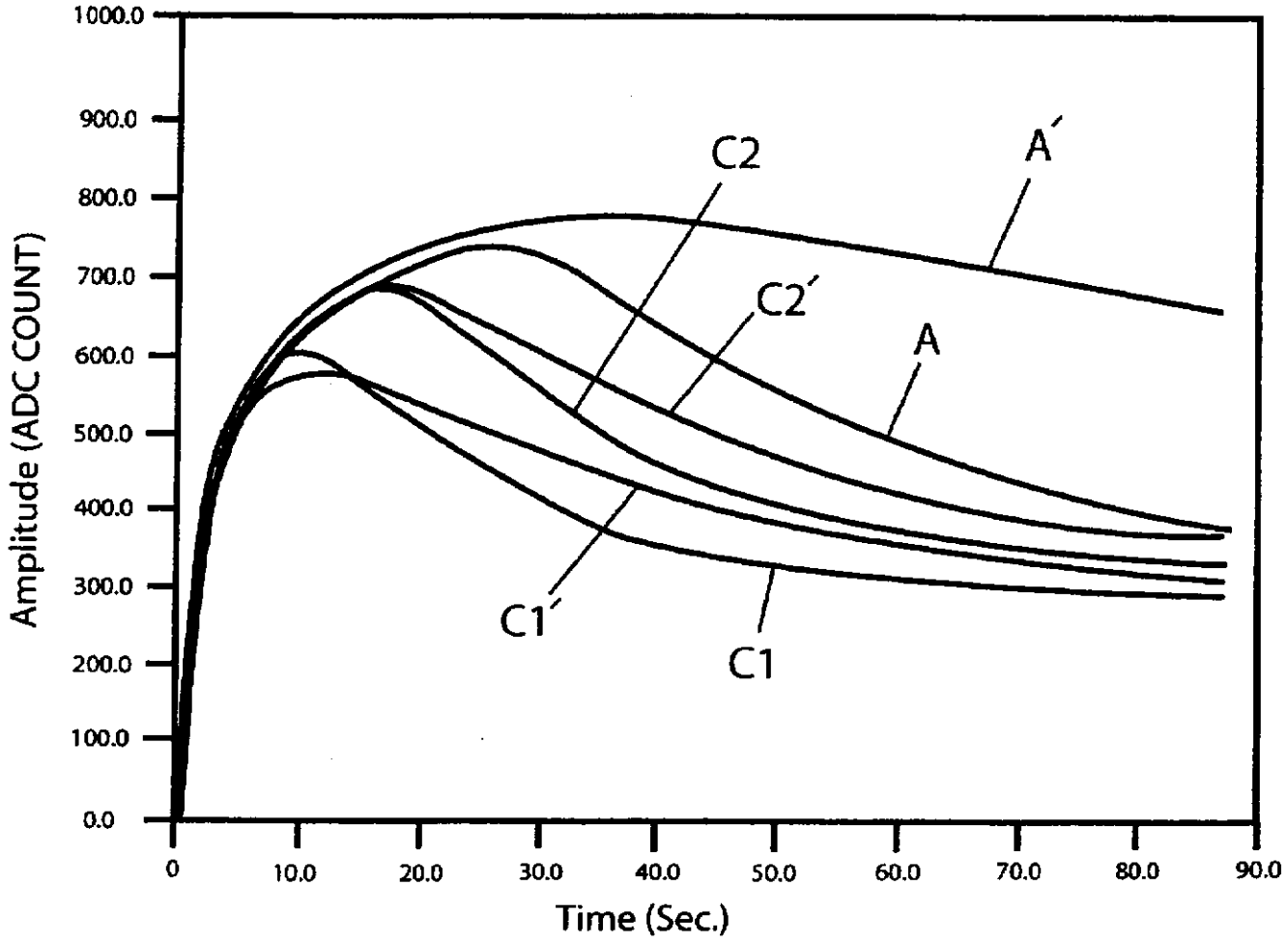

1000.0
900.0
800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0
Amplitude (ADC COUNT)
0
10.0
20.0
30.0
40.0
50.0
60.0
70.0
80.0
90.0
Time (Sec.)
C2
A´
C2´
A
C1´
C1

FIG 6

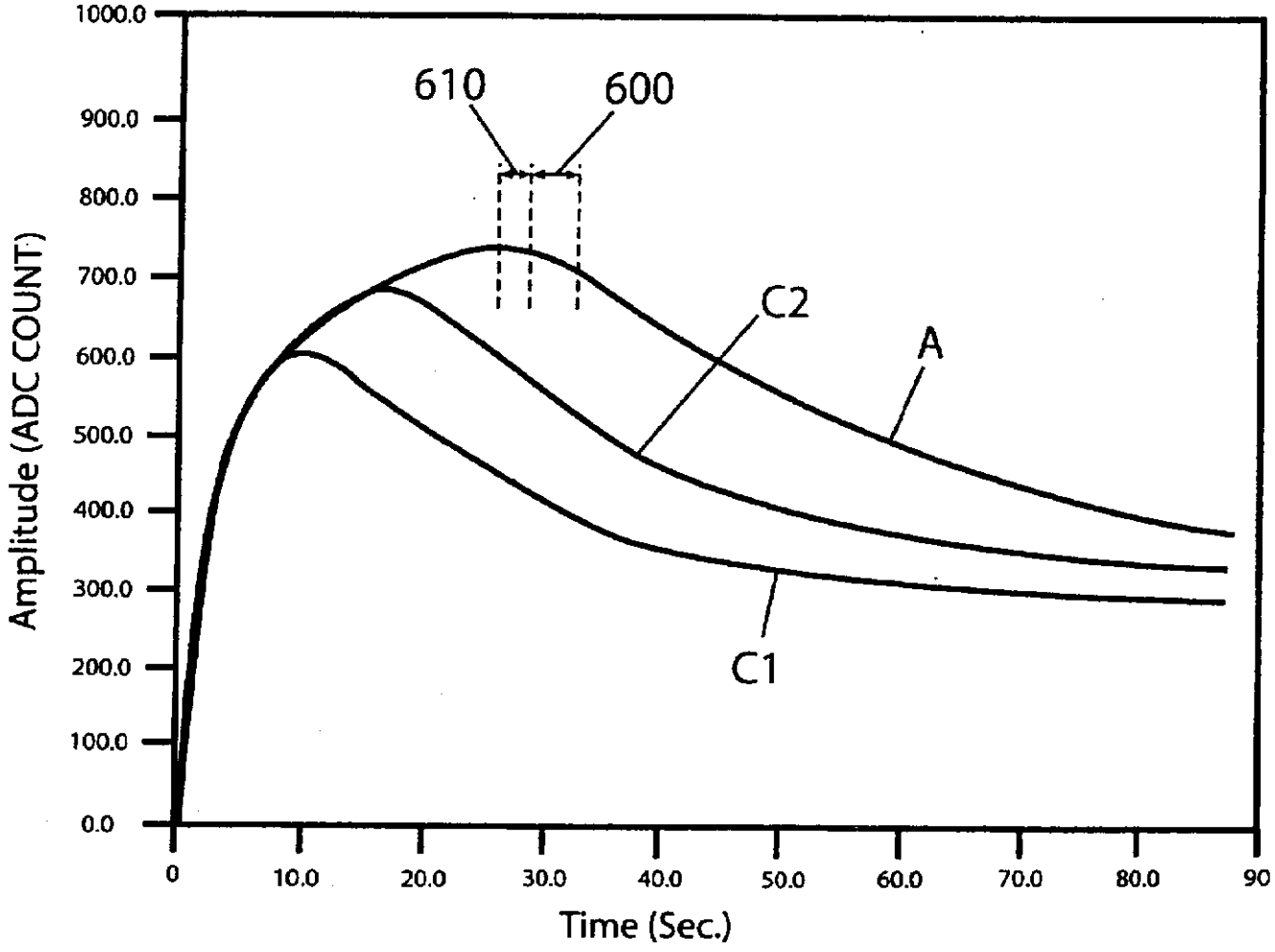

1000.0
900.0
800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0
Amplitude (ADC COUNT)
610
600
C2
A
C1
0
10.0
20.0
30.0
40.0
50.0
60.0
70.0
80.0
90
Time (Sec.)

FIG 7

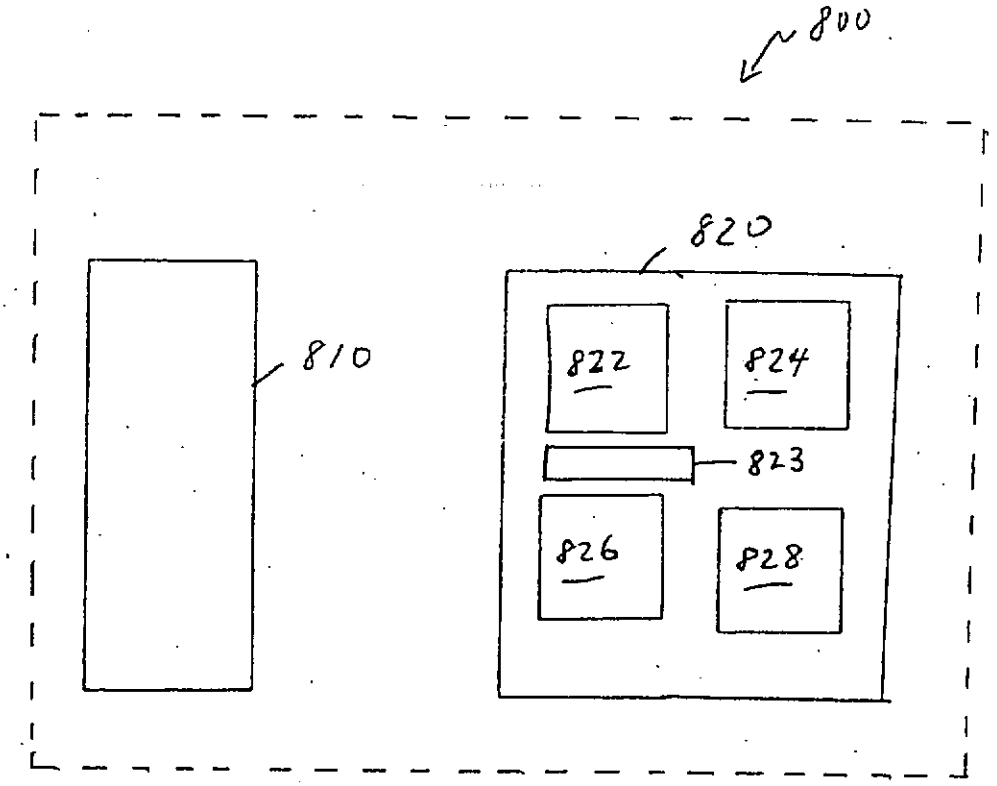


Fig. 8