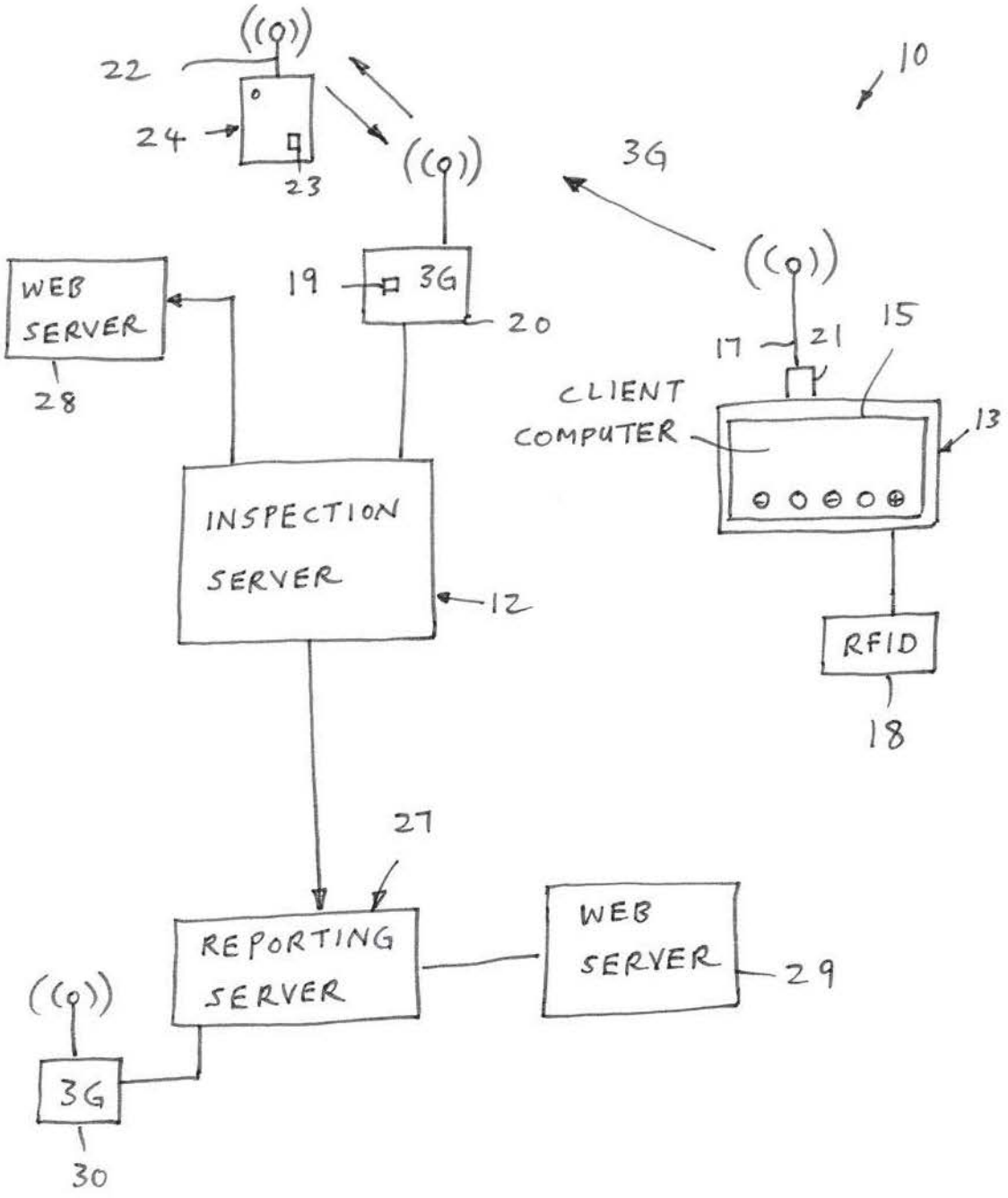

22
24
23
10
3G
19
3G
20
WEB SERVER
28
17
21
15
CLIENT COMPUTER
13
INSPECTION SERVER
12
RFID
18
27
REPORTING SERVER
WEB SERVER
29
3G
30

FIG. 1

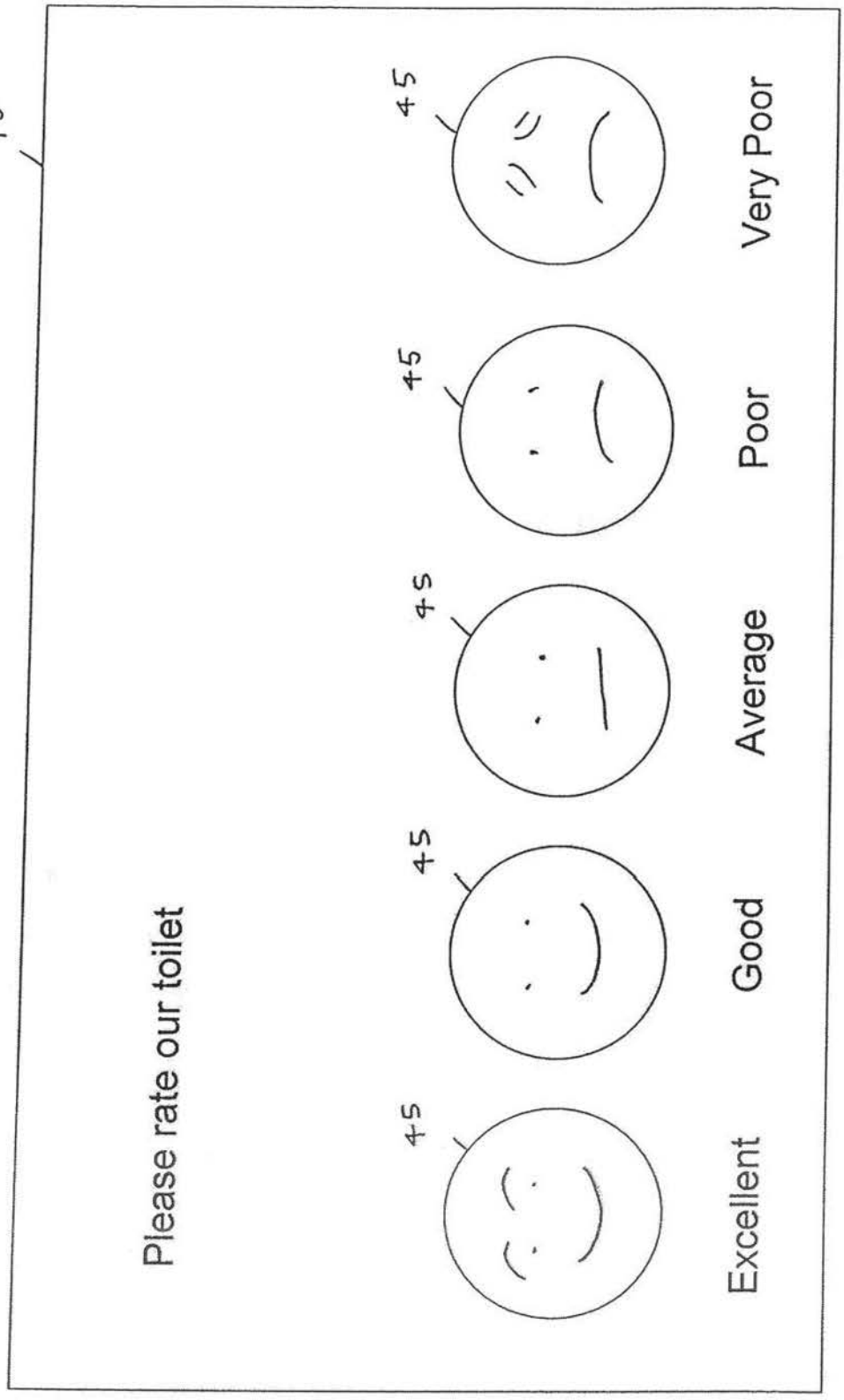

15
Please rate our toilet
45
45
45
45
Excellent
Good
Average
Poor
Very Poor

Fig. 2

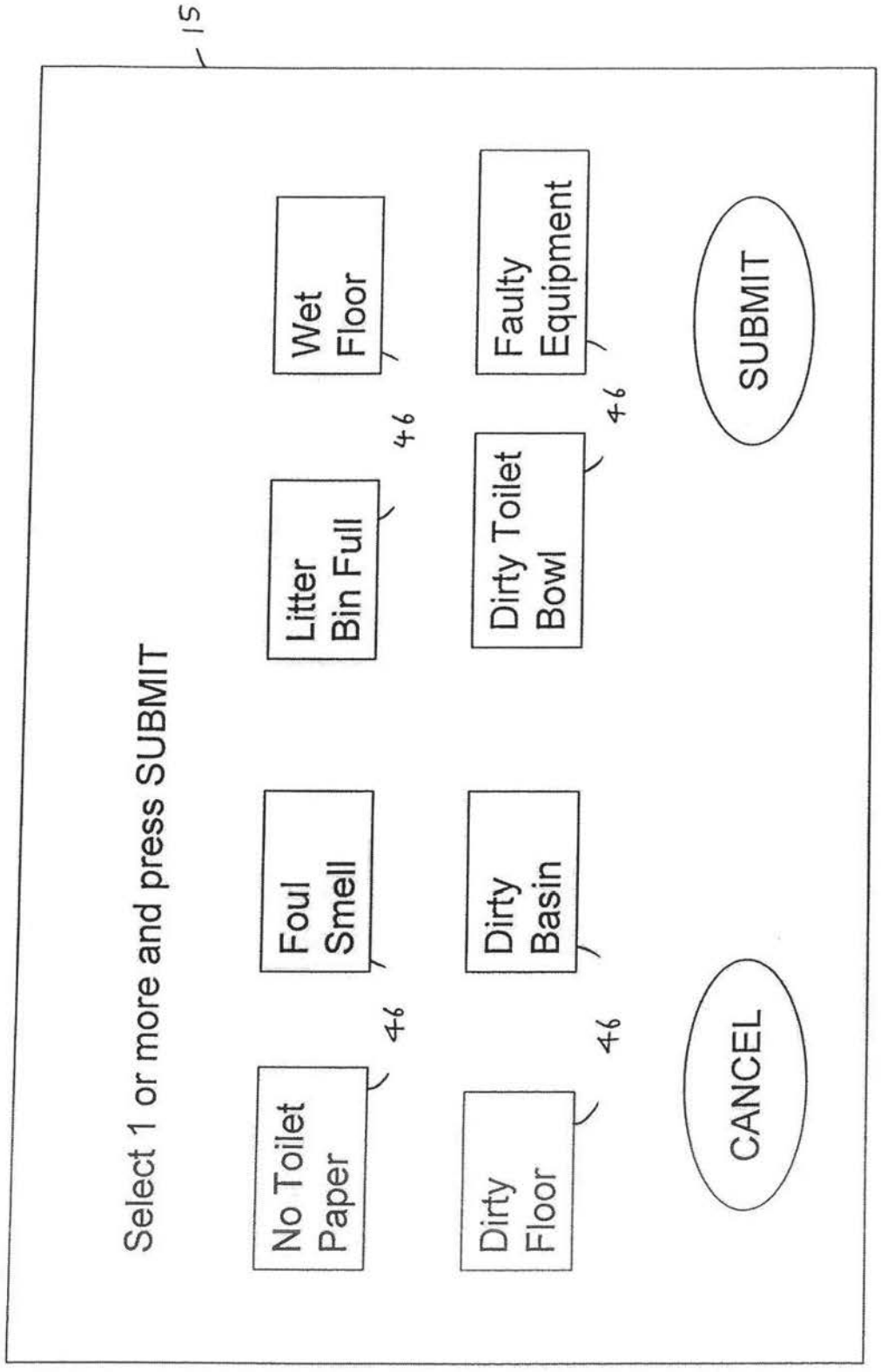

15
Select 1 or more and press SUBMIT
No Toilet Paper
Foul Smell
Litter Bin Full
Wet Floor
Dirty Floor
Dirty Basin
Dirty Toilet Bowl
Faulty Equipment
46
46
46
CANCEL
SUBMIT

Fig. 3

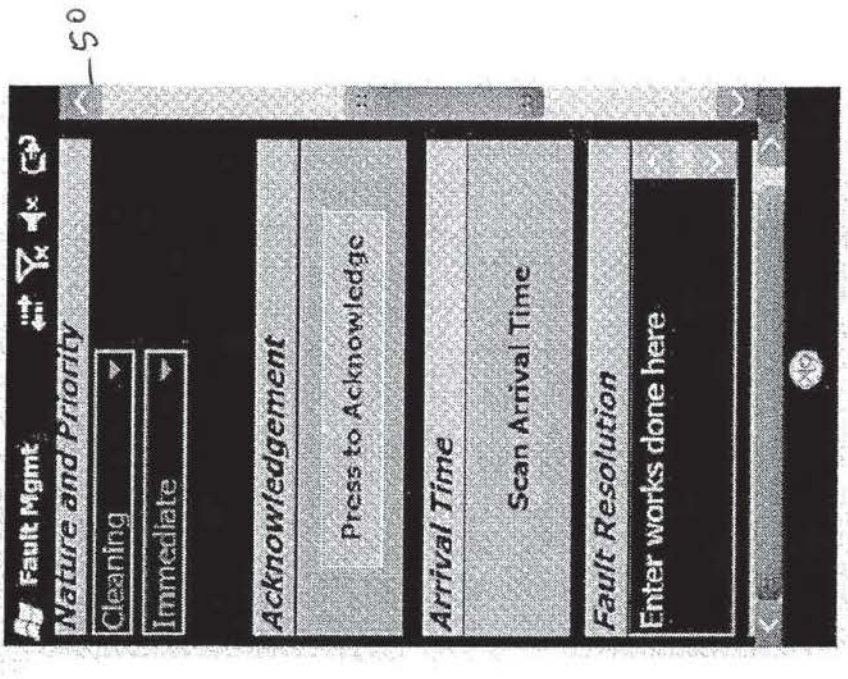

50
Fault Mgmt
Nature and Priority
Cleaning
Immediate
Acknowledgement
Press to Acknowledge
Arrival Time
Scan Arrival Time
Fault Resolution
Enter works done here

Fig. 4

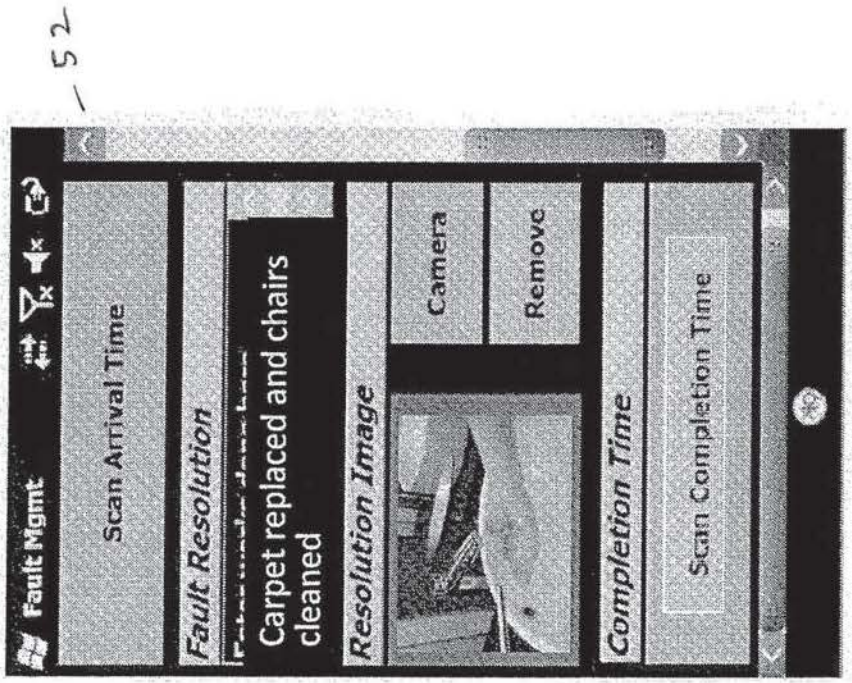

52
Fault Mgmt
Scan Arrival Time
Fault Resolution
Carpet replaced and chairs cleaned
Resolution Image
Camera
Remove
Completion Time
Scan Completion Time

Fig. 5

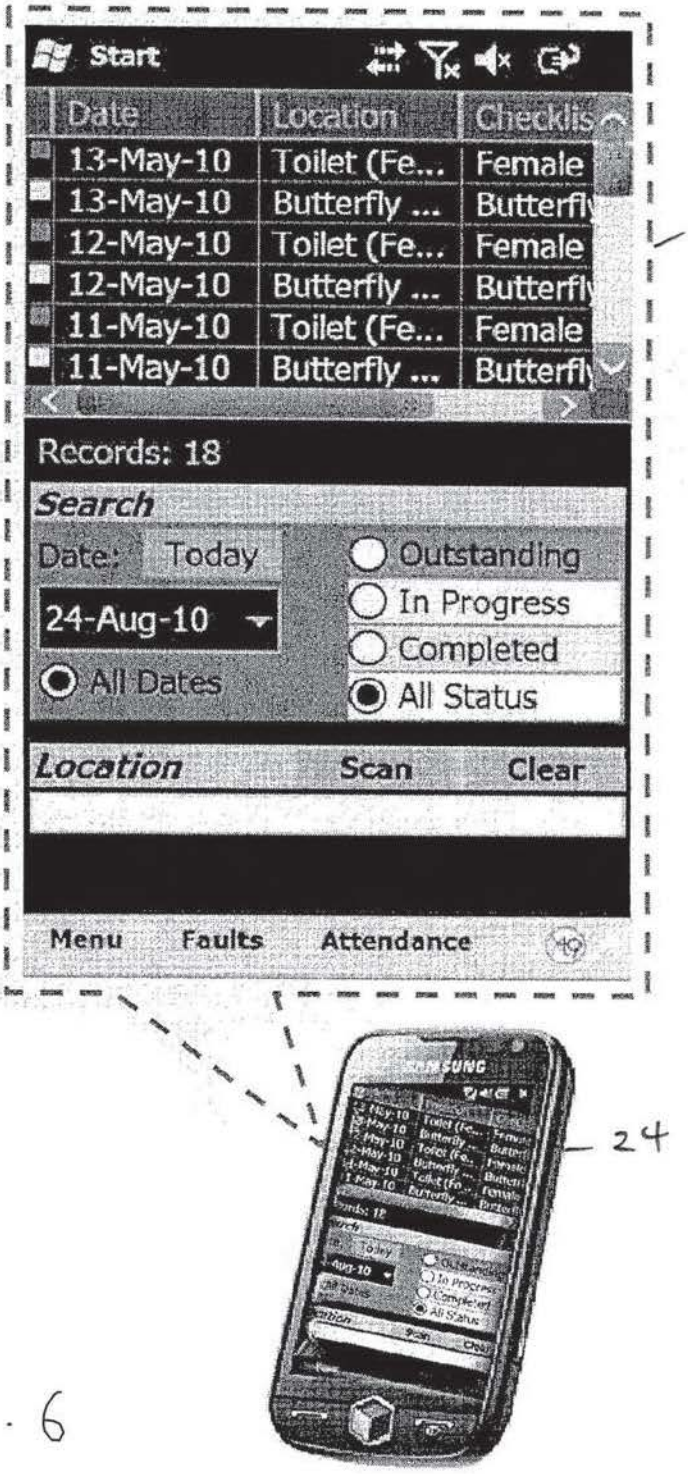

Start
Date
Location
Checklis
13-May-10
Toilet (Fe...
Female
13-May-10
Butterfly ...
12-May-10
Toilet (Fe...
Female
12-May-10
Butterfly ...
11-May-10
Toilet (Fe...
Female
11-May-10
Butterfly ...
54
Records: 18
Search
Date:
Today
24-Aug-10
All Dates
Outstanding
In Progress
Completed
All Status
Location
Scan
Clear
Menu
Faults
Attendance
24

Fig. 6

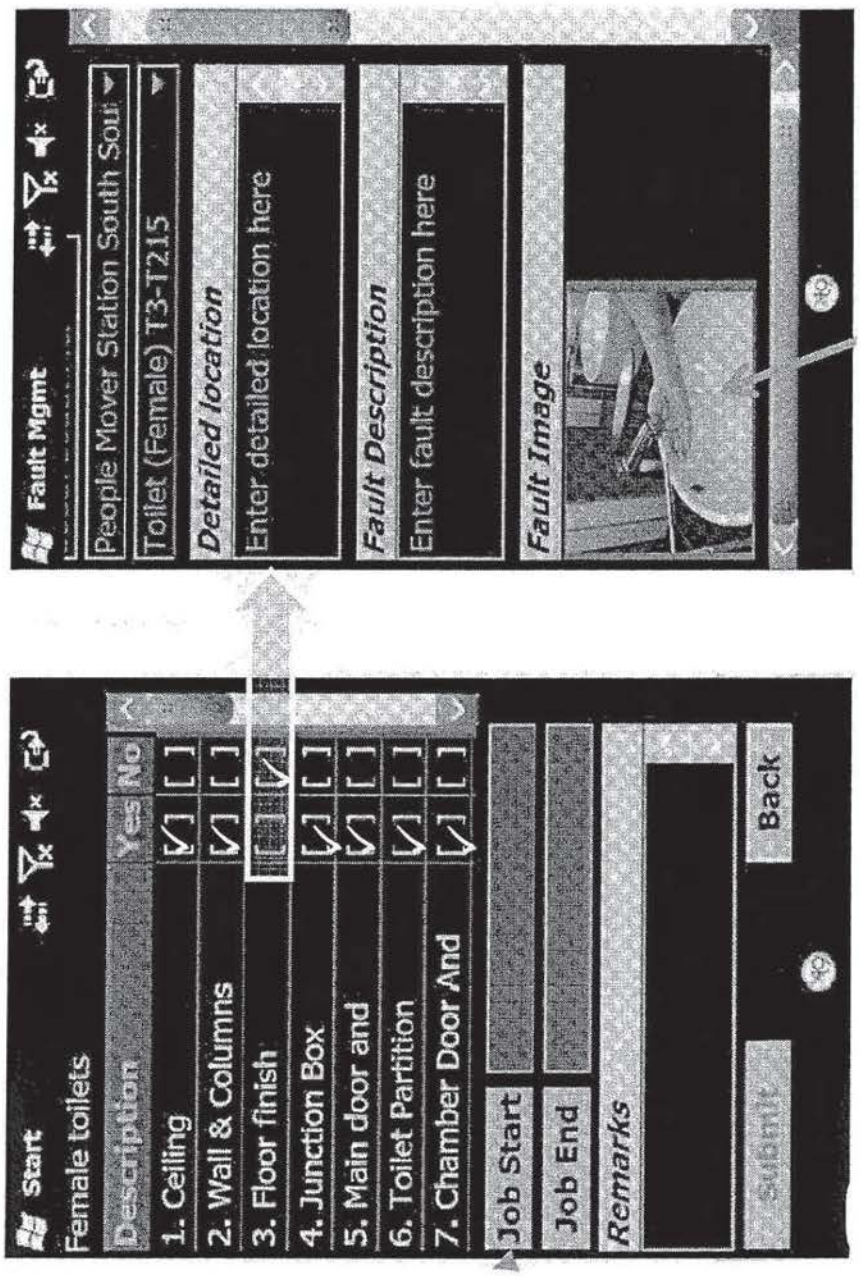

56
Start
Female toilets
Description
Yes
No
1. Ceiling
2. Wall & Columns
3. Floor finish
4. Junction Box
5. Main door and
6. Toilet Partition
7. Chamber Door And
Job Start
Job End
Remarks
Submit
Back
Fault Mgmt
People Mover Station South Sou
Toilet (Female) T3-T215
Detailed location
Enter detailed location here
Fault Description
Enter fault description here
Fault Image

Fig. 7

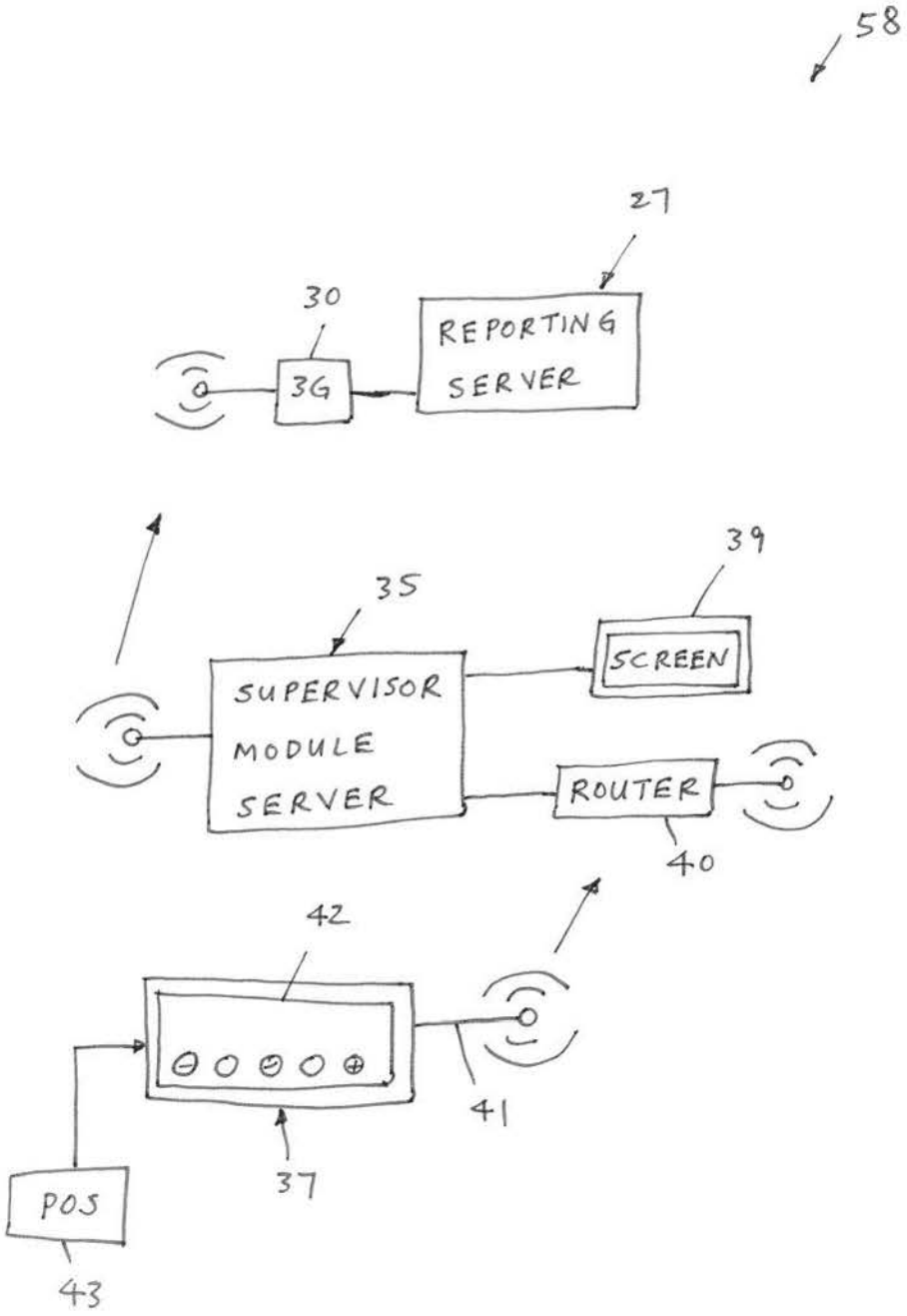

58
27
30
3G
REPORTING SERVER
39
35
SUPERVISOR MODULE SERVER
SCREEN
ROUTER
40
42
41
37
POS
43

FIG. 8

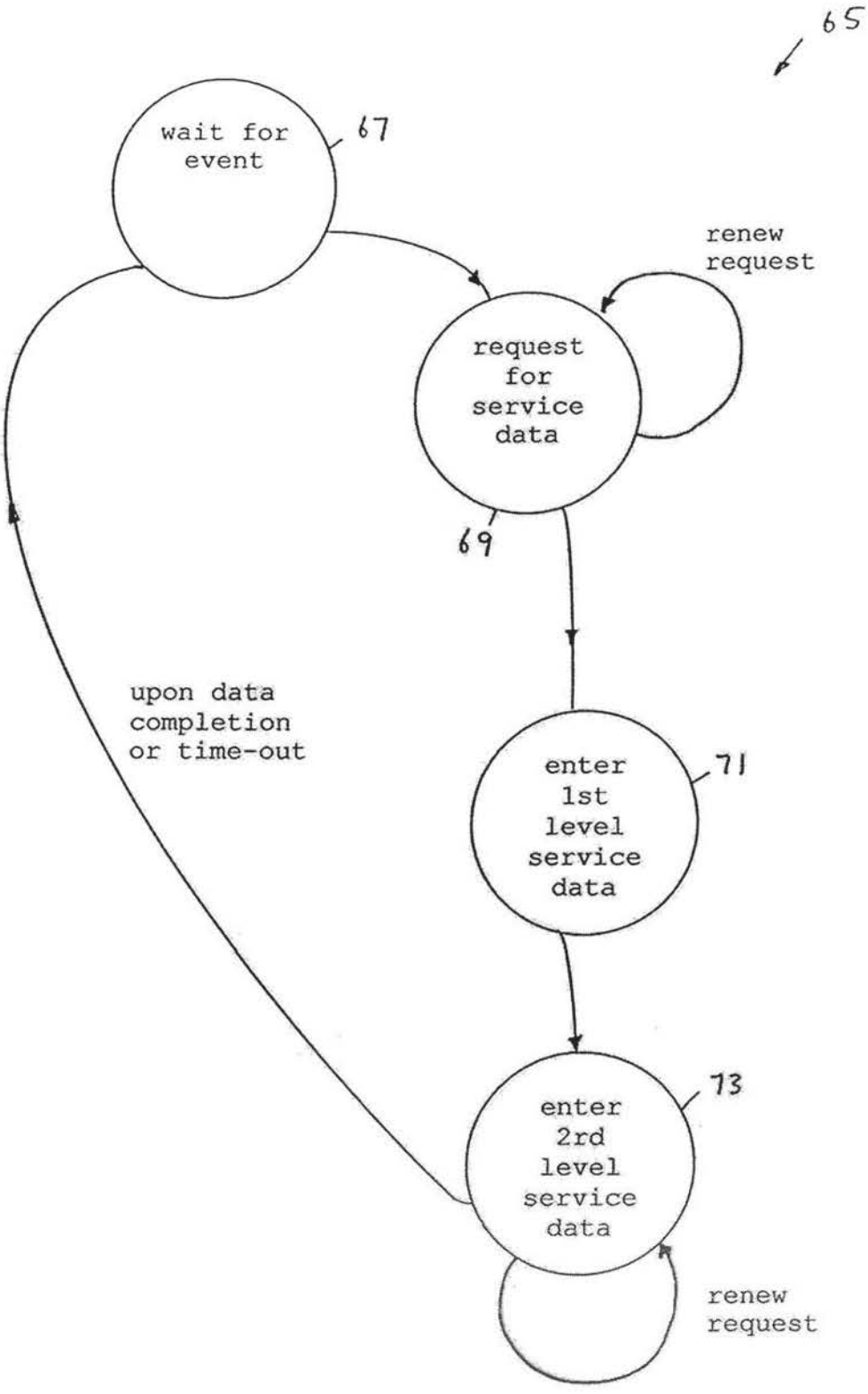

65
wait for event
67
renew request
request for service data
69
upon data completion or time-out
enter 1st level service data
71
enter 2rd level service data
73
renew request

Fig. 9

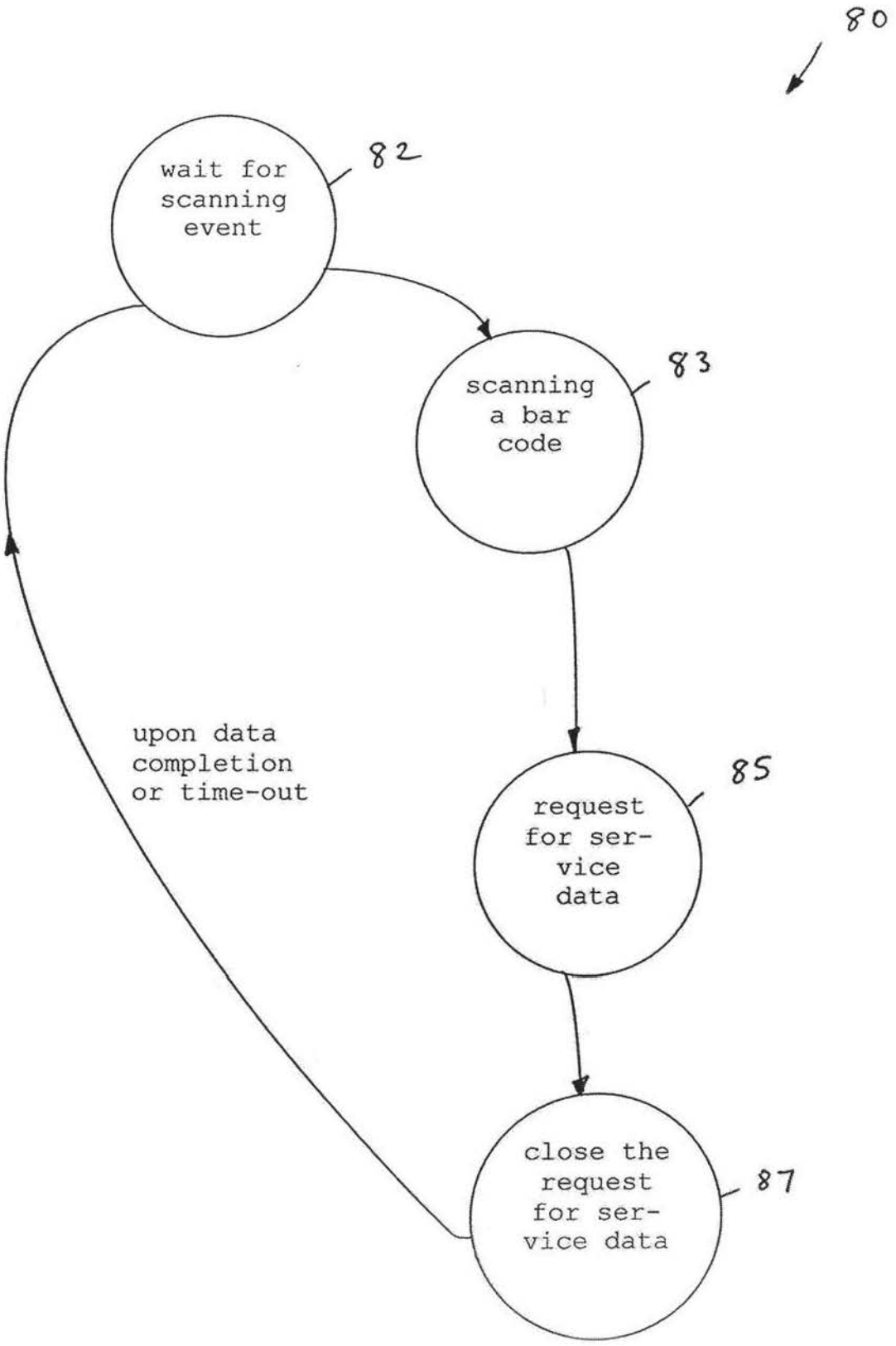

80
wait for scanning event
82
scanning a bar code
83
upon data completion or time-out
request for service data
85
close the request for service data
87

Fig. 10

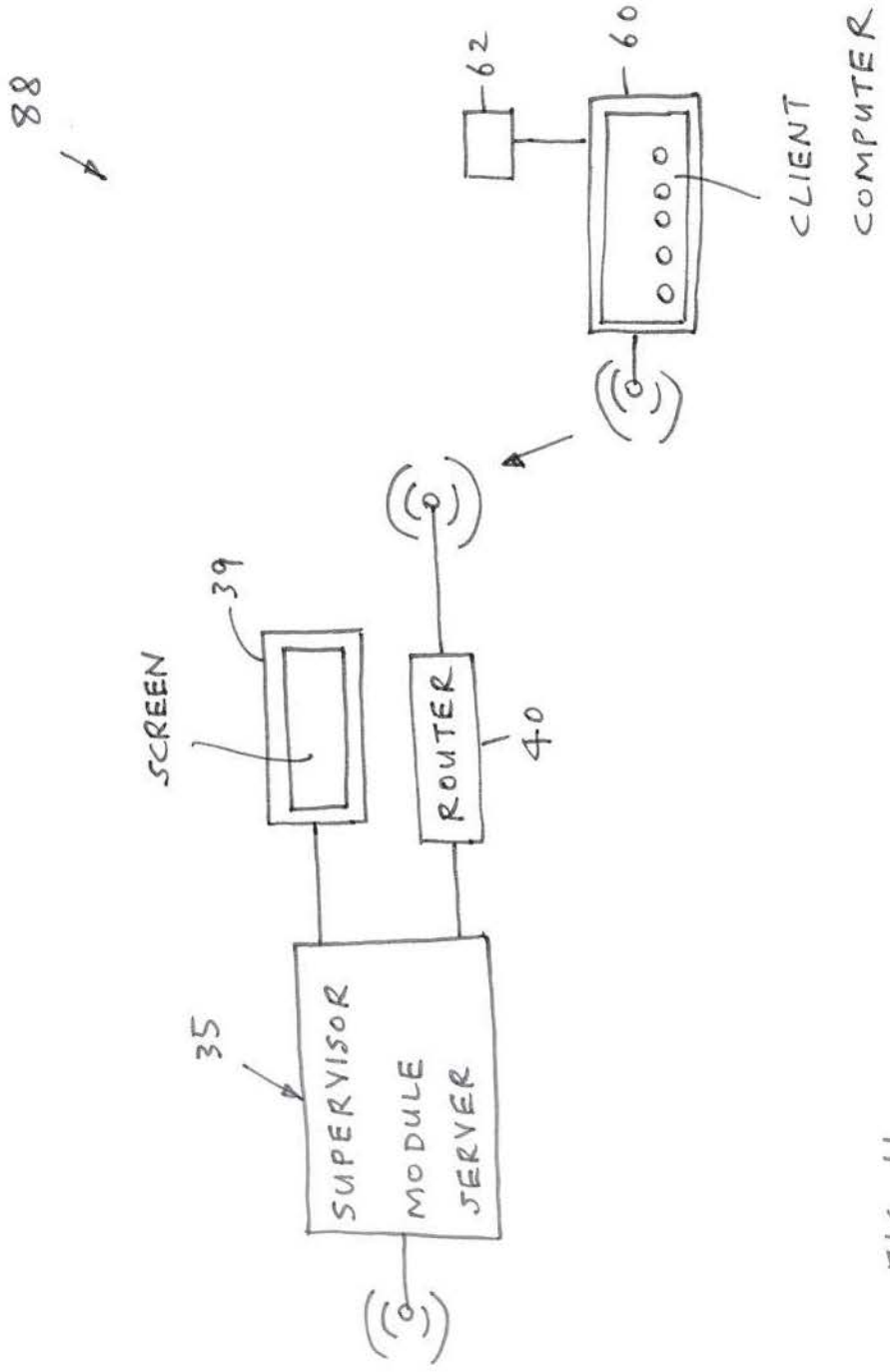

88
62
60
CLIENT COMPUTER
39
SCREEN
ROUTER
40
35
SUPERVISOR MODULE SERVER

FIG. 11

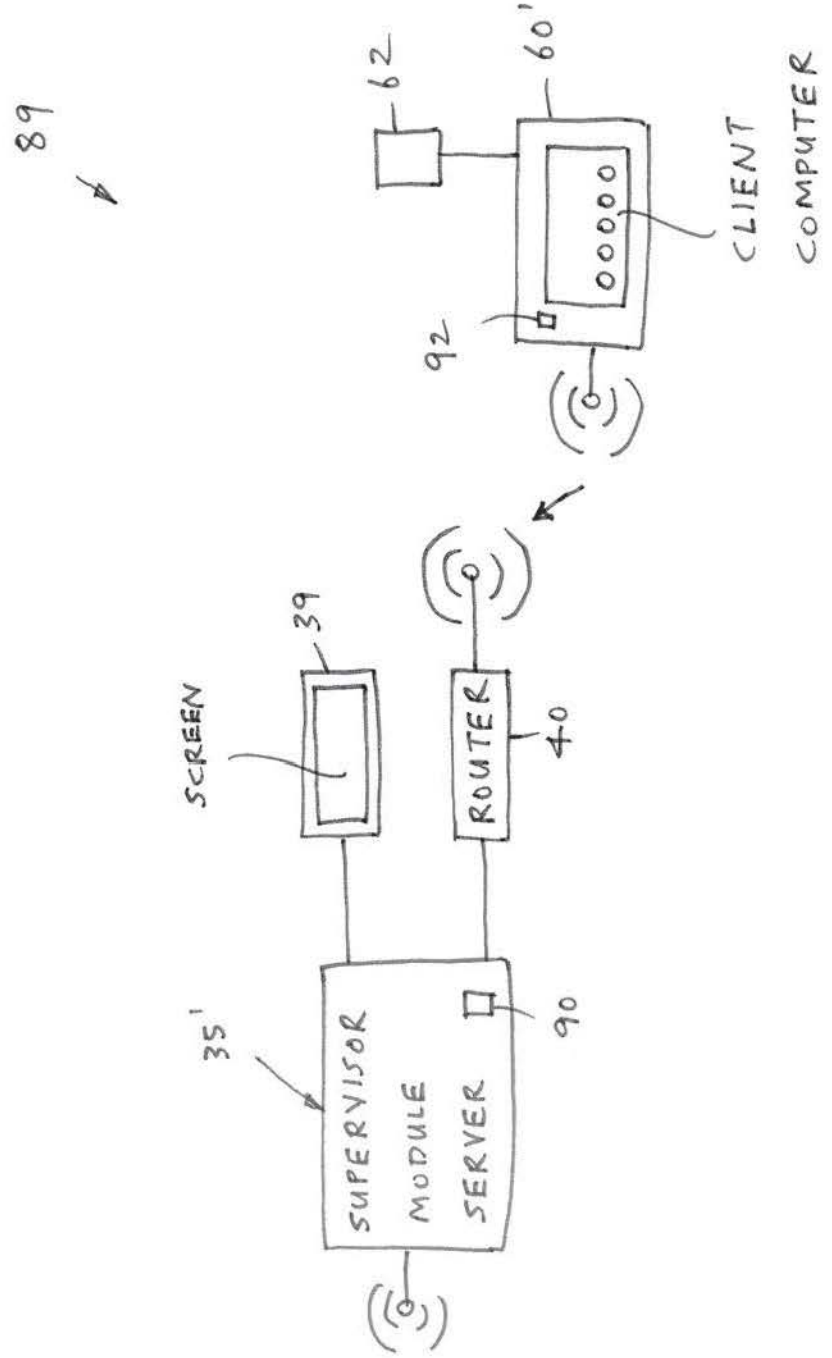

89
62
60'
CLIENT COMPUTER
92
00000
39
SCREEN
ROUTER
40
35'
SUPERVISOR MODULE SERVER
90

FIG. 12