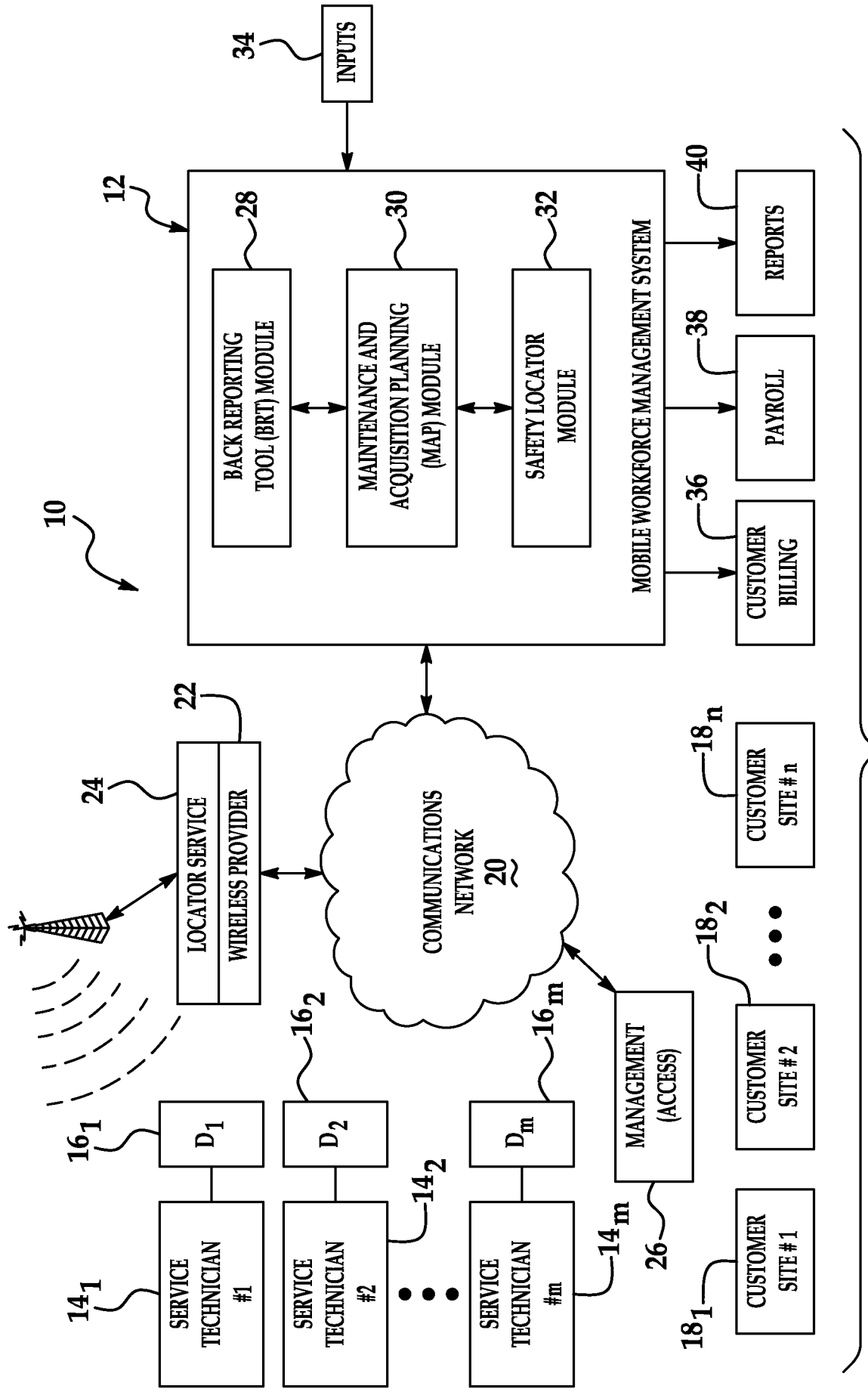

10
12
34
INPUTS
28
30
32
BACK REPORTING TOOL (BRT) MODULE
MAINTENANCE AND ACQUISITION PLANNING (MAP) MODULE
SAFETY LOCATOR MODULE
MOBILE WORKFORCE MANAGEMENT SYSTEM
40
REPORTS
38
PAYROLL
36
CUSTOMER BILLING
22
24
LOCATOR SERVICE
WIRELESS PROVIDER
COMMUNICATIONS NETWORK
20
18_n
CUSTOMER SITE # n
18_2
CUSTOMER SITE # 2
18_1
CUSTOMER SITE # 1
16_1
D_1
16_2
D_2
16_m
D_m
MANAGEMENT (ACCESS)
26
14_1
SERVICE TECHNICIAN #1
14_2
SERVICE TECHNICIAN #2
14_m
SERVICE TECHNICIAN #m

FIG. 1

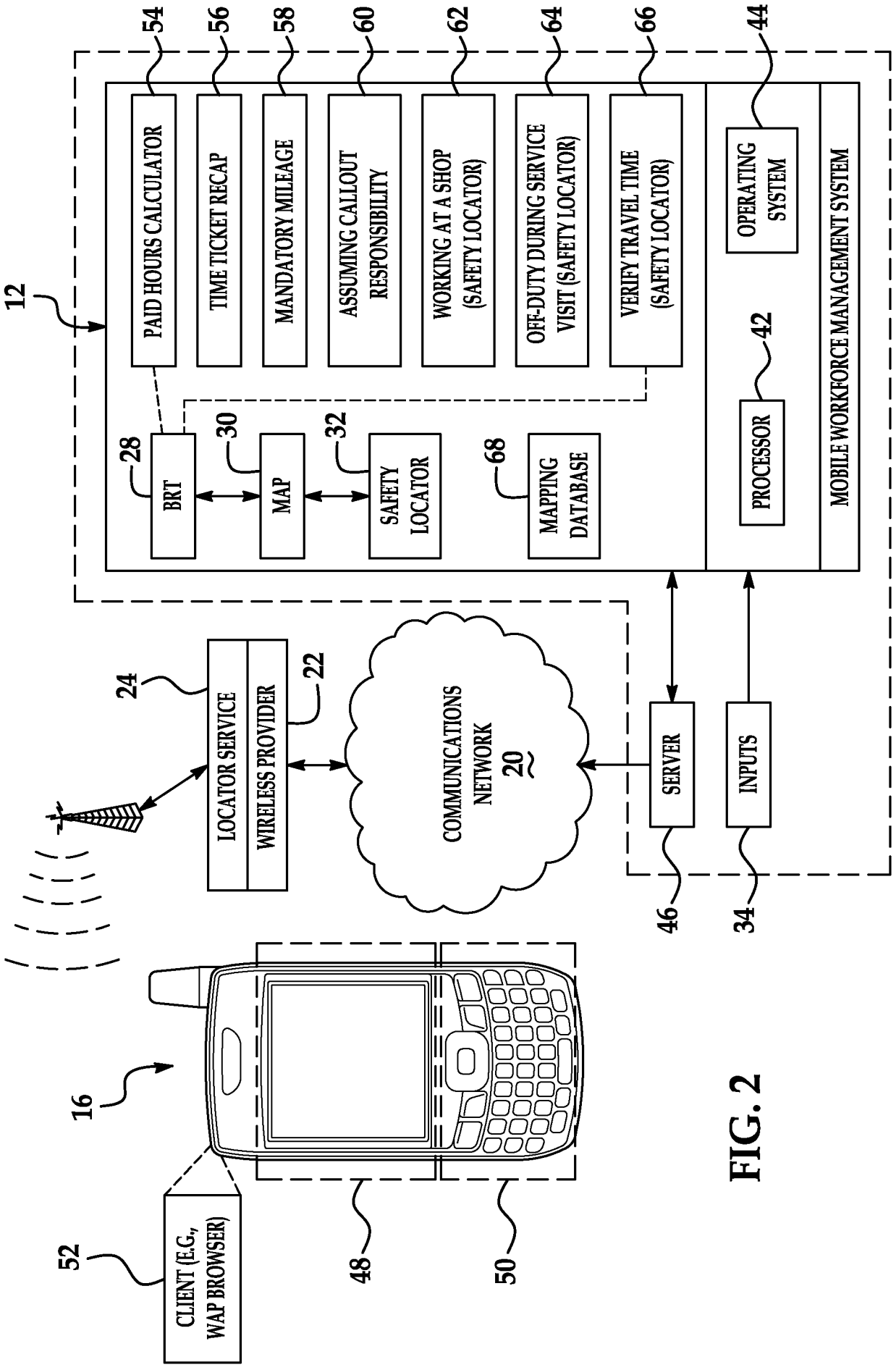

12
54
56
58
60
62
64
66
44
PAID HOURS CALCULATOR
TIME TICKET RECAP
MANDATORY MILEAGE
ASSUMING CALLOUT RESPONSIBILITY
WORKING AT A SHOP (SAFETY LOCATOR)
OFF-DUTY DURING SERVICE VISIT (SAFETY LOCATOR)
VERIFY TRAVEL TIME (SAFETY LOCATOR)
OPERATING SYSTEM
MOBILE WORKFORCE MANAGEMENT SYSTEM
28
30
32
68
42
BRT
MAP
SAFETY LOCATOR
MAPPING DATABASE
PROCESSOR
24
22
LOCATOR SERVICE
WIRELESS PROVIDER
COMMUNICATIONS NETWORK
20
SERVER
INPUTS
46
34
16
52
48
50
CLIENT (E.G., WAP BROWSER)

FIG. 2

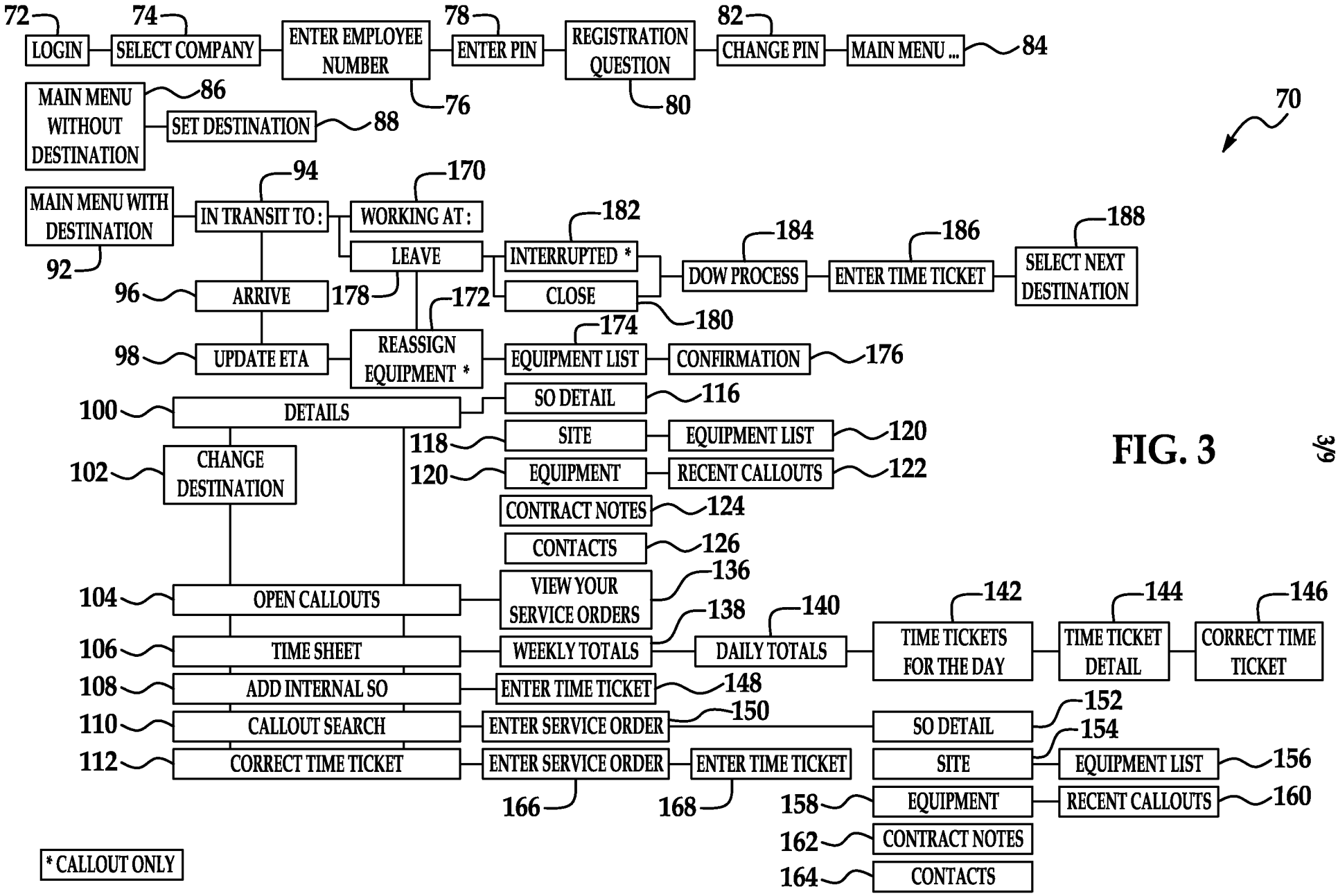

72
LOGIN
74
SELECT COMPANY
ENTER EMPLOYEE NUMBER
76
78
ENTER PIN
REGISTRATION QUESTION
80
82
CHANGE PIN
MAIN MENU ...
84
70
MAIN MENU WITHOUT DESTINATION
86
SET DESTINATION
88
MAIN MENU WITH DESTINATION
92
94
IN TRANSIT TO :
170
WORKING AT :
96
ARRIVE
178
LEAVE
182
INTERRUPTED *
184
DOW PROCESS
186
ENTER TIME TICKET
188
SELECT NEXT DESTINATION
172
CLOSE
180
98
UPDATE ETA
REASSIGN EQUIPMENT *
174
EQUIPMENT LIST
CONFIRMATION
176
100
DETAILS
SO DETAIL
116
102
CHANGE DESTINATION
118
SITE
EQUIPMENT LIST
120
120
EQUIPMENT
RECENT CALLOUTS
122
CONTRACT NOTES
124
CONTACTS
126
104
OPEN CALLOUTS
VIEW YOUR SERVICE ORDERS
136
106
TIME SHEET
WEEKLY TOTALS
138
DAILY TOTALS
140
TIME TICKETS FOR THE DAY
142
TIME TICKET DETAIL
144
CORRECT TIME TICKET
146
108
ADD INTERNAL SO
ENTER TIME TICKET
148
110
CALLOUT SEARCH
ENTER SERVICE ORDER
150
SO DETAIL
152
154
112
CORRECT TIME TICKET
ENTER SERVICE ORDER
ENTER TIME TICKET
SITE
EQUIPMENT LIST
156
166
168
158
EQUIPMENT
RECENT CALLOUTS
160
162
CONTRACT NOTES
164
CONTACTS
* CALLOUT ONLY

FIG. 3

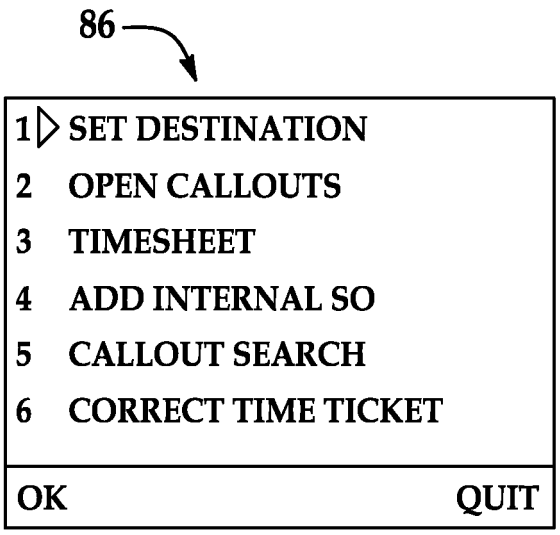


FIG. 4

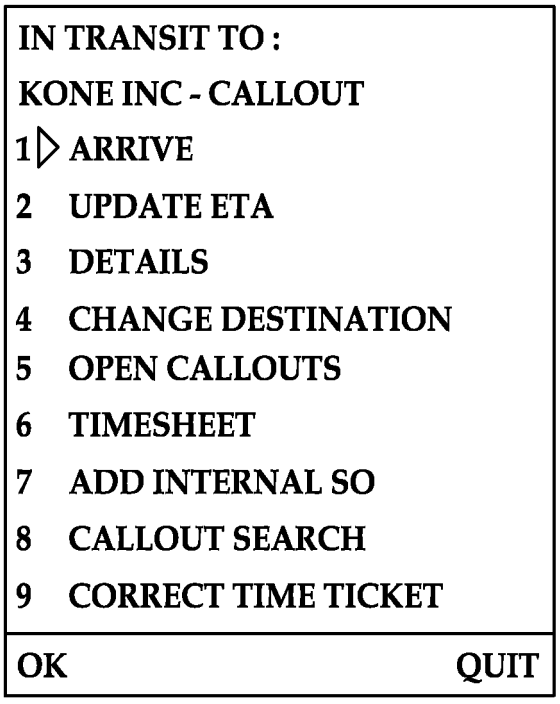


FIG. 6

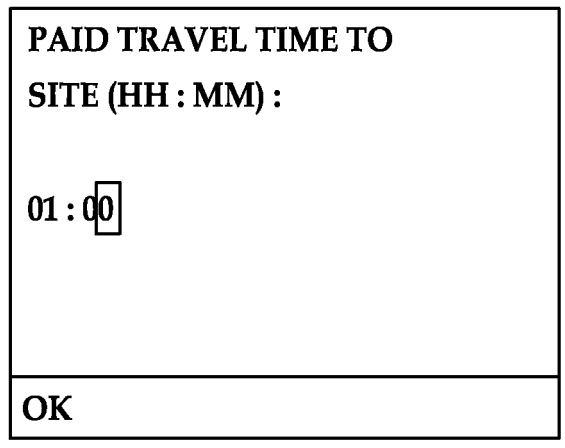


FIG. 8

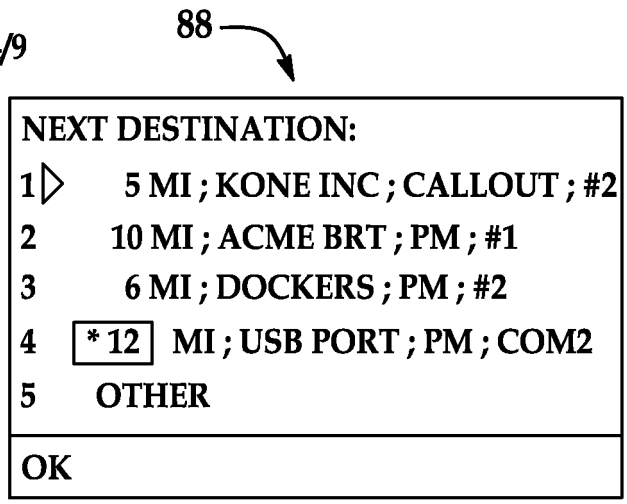


FIG. 5

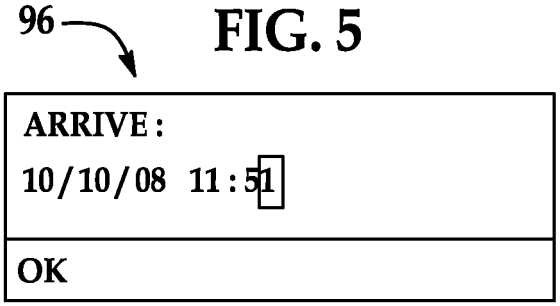


FIG. 7

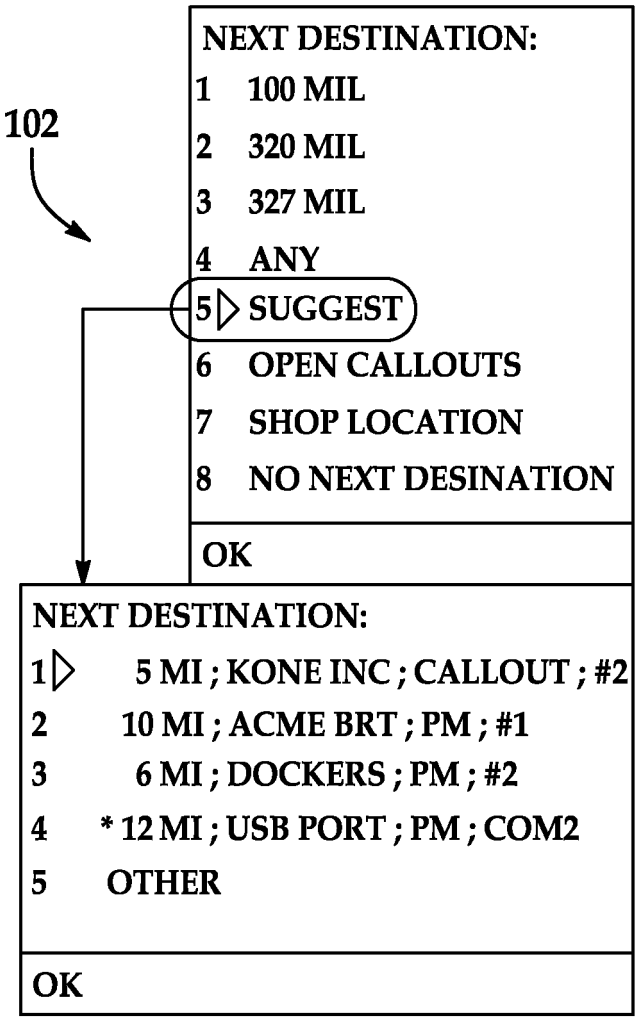


FIG. 9

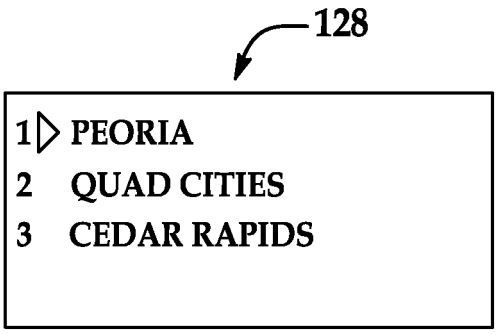


FIG. 10

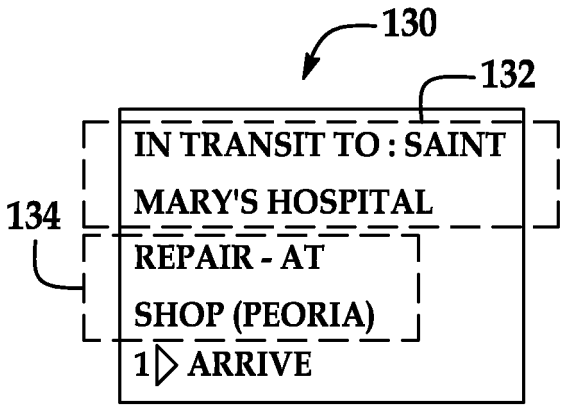


FIG. 11

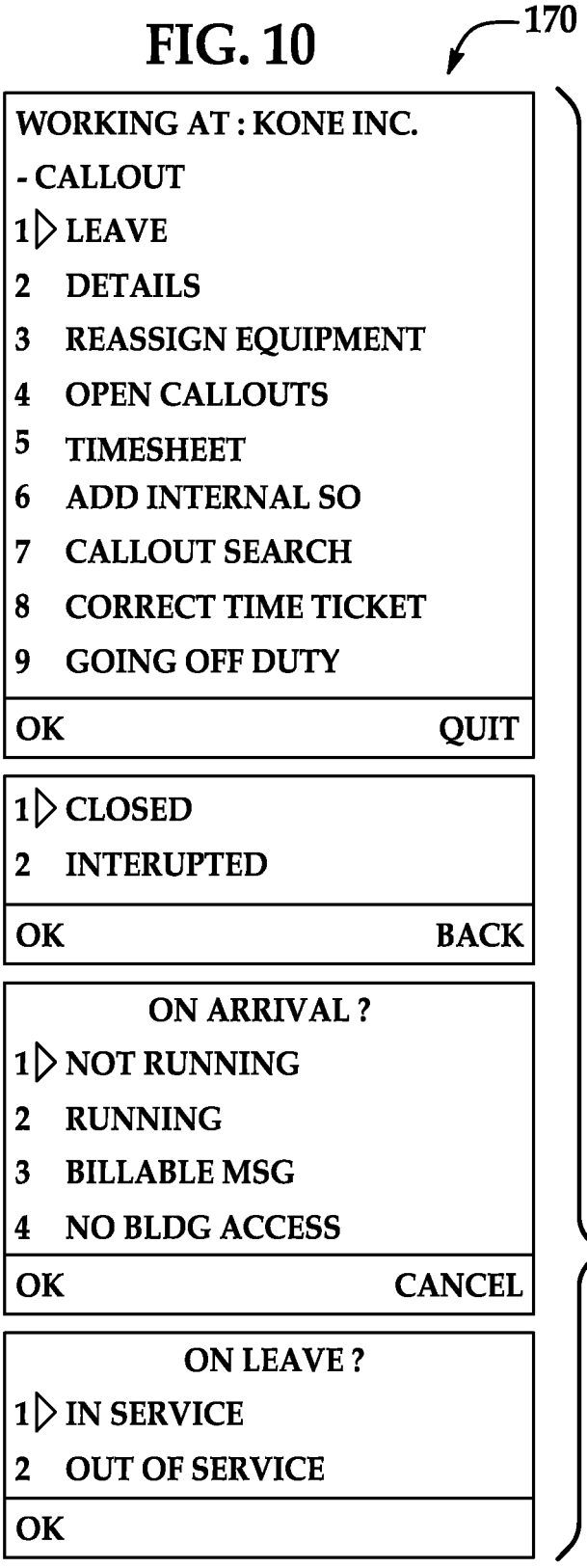


FIG. 12

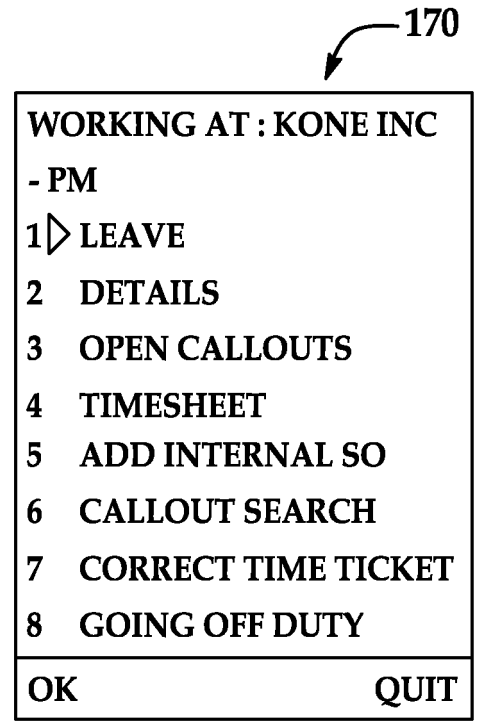


FIG. 13

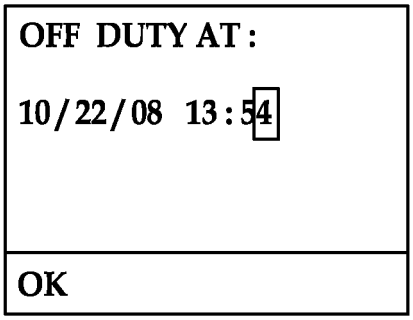


FIG. 14

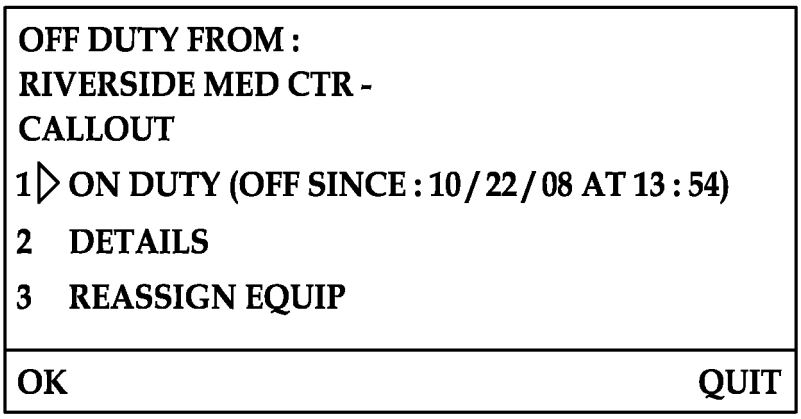


FIG. 15

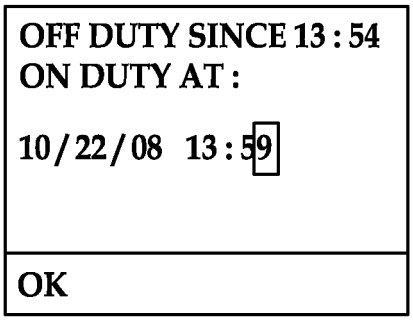


FIG. 16

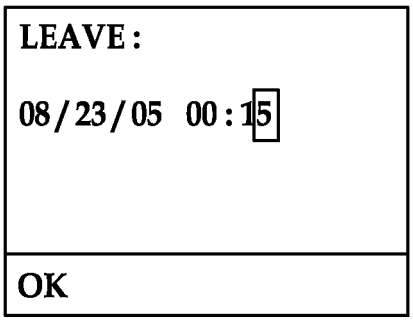


FIG. 18

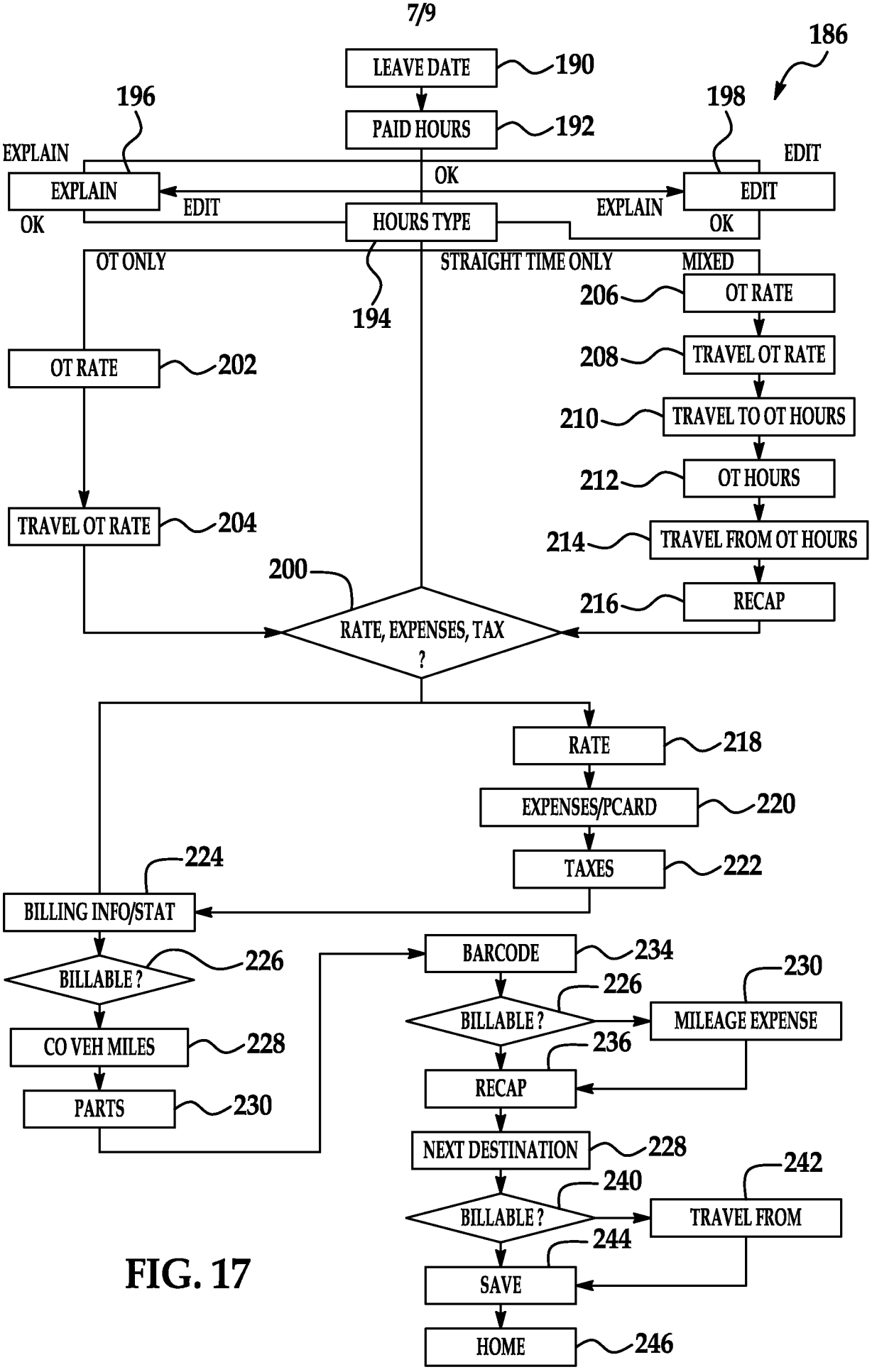

186
LEAVE DATE
190
PAID HOURS
192
196
198
EXPLAIN
EDIT
OK
EXPLAIN
EDIT
EXPLAIN
OK
OK
HOURS TYPE
OT ONLY
STRAIGHT TIME ONLY
MIXED
194
206
OT RATE
208
TRAVEL OT RATE
210
TRAVEL TO OT HOURS
212
OT HOURS
214
TRAVEL FROM OT HOURS
216
RECAP
OT RATE
202
TRAVEL OT RATE
204
200
RATE, EXPENSES, TAX ?
RATE
218
EXPENSES/PCARD
220
TAXES
222
224
BILLING INFO/STAT
BILLABLE ?
226
CO VEH MILES
228
PARTS
230
BARCODE
234
BILLABLE ?
226
MILEAGE EXPENSE
230
236
RECAP
NEXT DESTINATION
228
BILLABLE ?
240
TRAVEL FROM
242
244
SAVE
HOME
246

FIG. 17

BILLING STATUS
1 NONE
2 100%
3 SPLIT
4 TRAVEL 100%
5 ▷ OT 100%
6 SPLIT, TRAVEL 100%

OK

FIG. 19

CO VEH MILES :

OK

FIG. 20

BARCODE (OPTIONAL) :
41540561

OK

FIG. 21

BARCODE (REQUIRED) :
41540571

OK

FIG. 22

[ARRIVE : 02/16/09 13 :
[LEAVE : 02/16/09 14 : 0
[OFF DUTY AT :]
[ON DUTY AT :]
[ST : 01 : 00]
[RATE OVR : 0.000]
[ONSITE OT RATE :]
[OT :]
[TRAVEL TO: 01 : 00]
[TRAVEL TO OT :]
[TRAVEL FROM : 00 : 00]
[TRAVEL FROM OT :]
[TRAVEL OT RATE : 1.5]
[MILEAGE DLRS : 0.00]
[OTH/PER DIEM : 0.00]
[ZONE : 0.00]
[CO VEH MILES : 0]
[P-CARD : 0.00]
[ST TAX :]
[CITY TAX :]
BILLING STATUS : NONE :
[BARCODE :]
[DOW]
1 ▷ NEXT
2 CANCEL

OK

NEXT DESTINATION:
1 ▷ 5 MI ; KONE INC ; CALLOUT ; #2
2 10 MI ; ACME BRT ; PM ; #1
3 6 MI ; DOCKERS ; PM ; #2
4 * 12 MI ; USB PORT ; PM ; COM2
5 OTHER

OK

FIG. 23

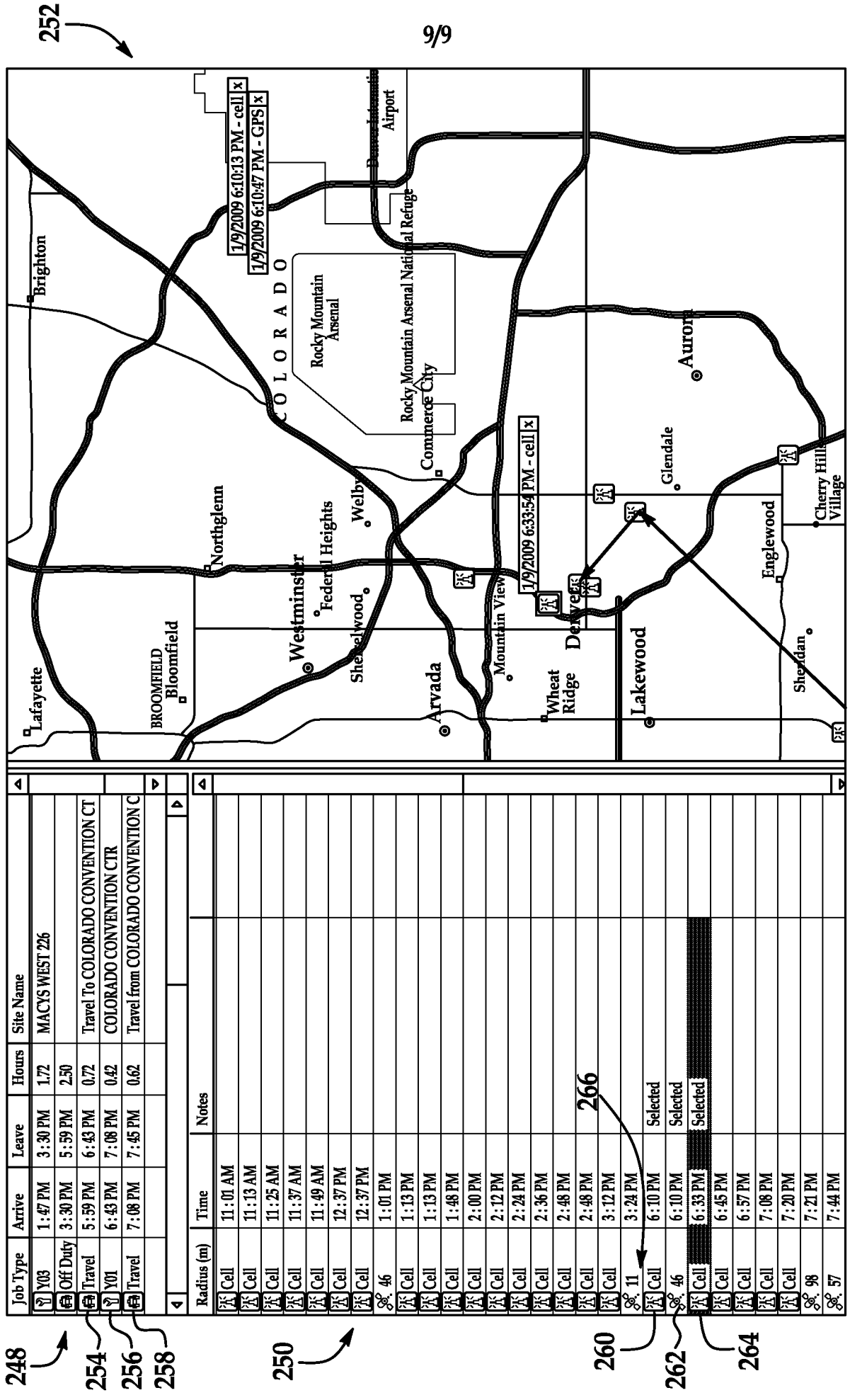

252
248
254
256
258
250
260
262
264
266
Job Type
Arrive
Leave
Hours
Site Name
Y03
1:47 PM
3:30 PM
1.72
MACYS WEST 226
Off Duty
3:30 PM
5:59 PM
2.50
Travel
5:59 PM
6:43 PM
0.72
Travel To COLORADO CONVENTION CT
Y01
6:43 PM
7:08 PM
0.42
COLORADO CONVENTION CTR
Travel
7:08 PM
7:45 PM
0.62
Travel from COLORADO CONVENTION C
Radius (m)
Time
Notes
Cell
11:01 AM
11:13 AM
11:25 AM
11:37 AM
11:49 AM
12:37 PM
12:37 PM
46
1:01 PM
1:13 PM
1:13 PM
1:48 PM
2:00 PM
2:12 PM
2:24 PM
2:36 PM
2:48 PM
2:48 PM
3:12 PM
11
3:24 PM
6:10 PM
Selected
46
6:10 PM
Selected
6:33 PM
Selected
6:45 PM
6:57 PM
7:08 PM
7:20 PM
98
7:21 PM
57
7:44 PM
1/9/2009 6:10:13 PM - cell
1/9/2009 6:10:47 PM - GPS
1/9/2009 6:33:54 PM - cell
Brighton
Lafayette
BROOMFIELD
Bloomfield
Northglenn
Westminster
Federal Heights
Sheridan
Arvada
Mountain View
Wheat Ridge
Denver
Welby
COLORADO
Rocky Mountain Arsenal
Rocky Mountain Arsenal National Refuge
Commerce City
Airport
Aurora
Glendale
Lakewood
Englewood
Cherry Hills Village
Sheridan

FIG. 24