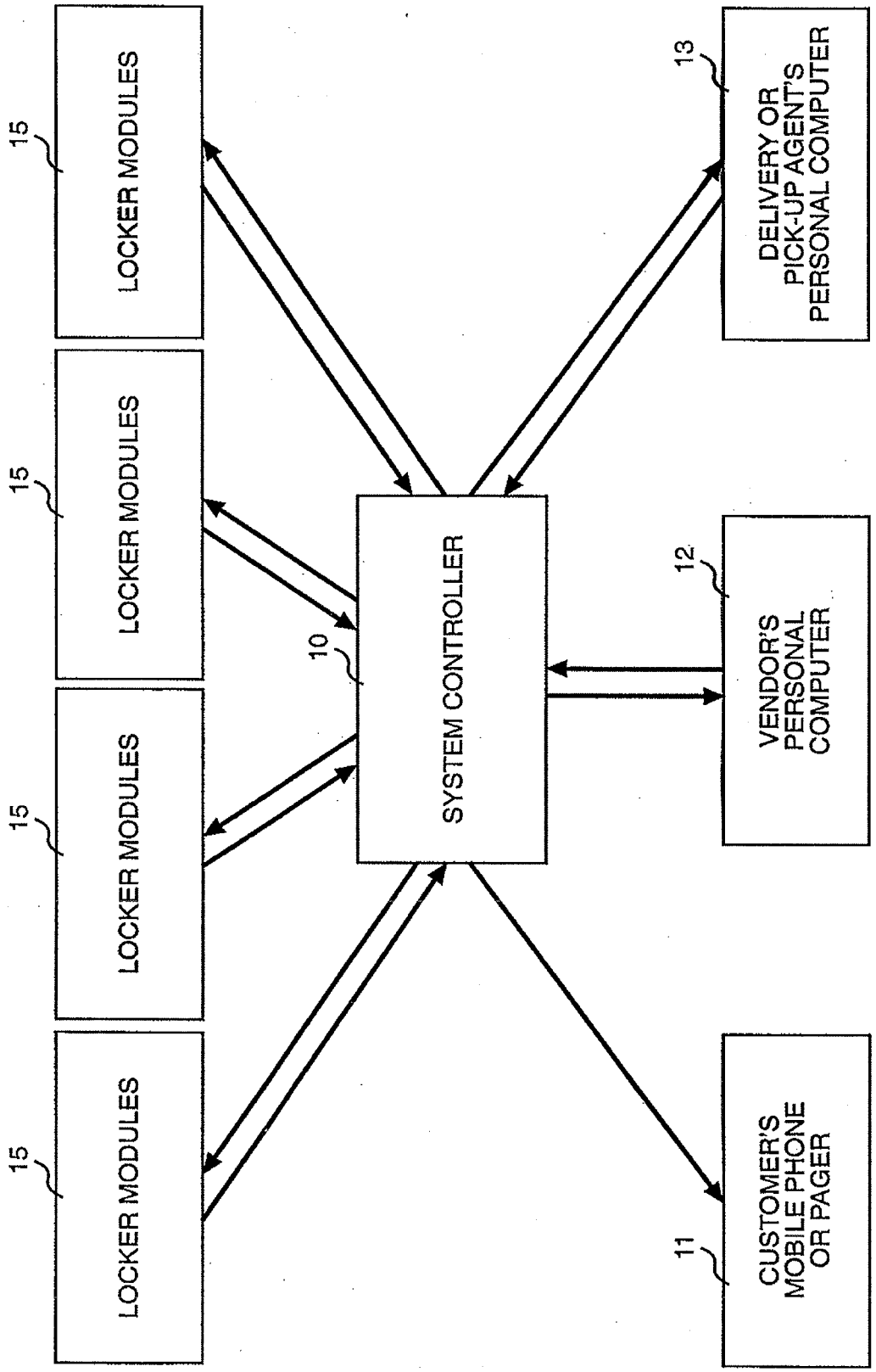

LOCKER MODULES
15
LOCKER MODULES
15
LOCKER MODULES
15
LOCKER MODULES
15
SYSTEM CONTROLLER
10
DELIVERY OR PICK-UP AGENT'S PERSONAL COMPUTER
13
VENDOR'S PERSONAL COMPUTER
12
CUSTOMER'S MOBILE PHONE OR PAGER
11

FIG. 1

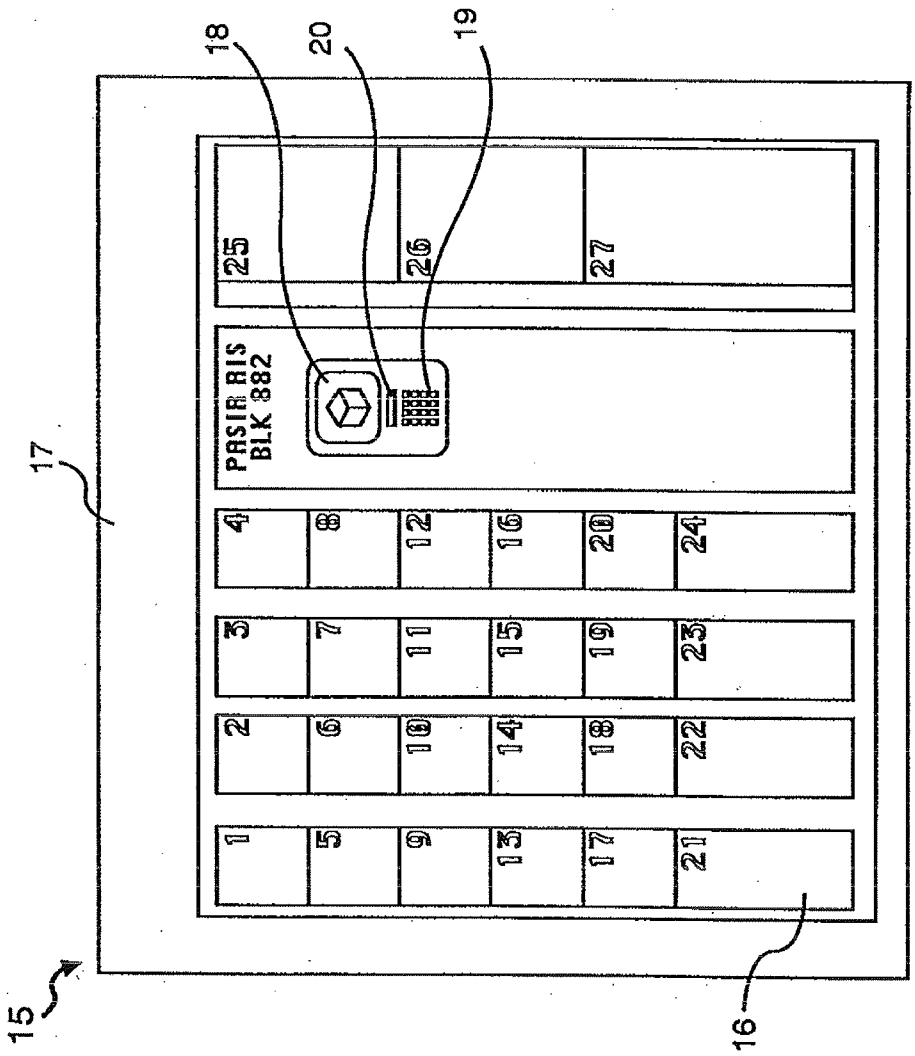

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PASIR RIS
BLK 882
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FIG. 2

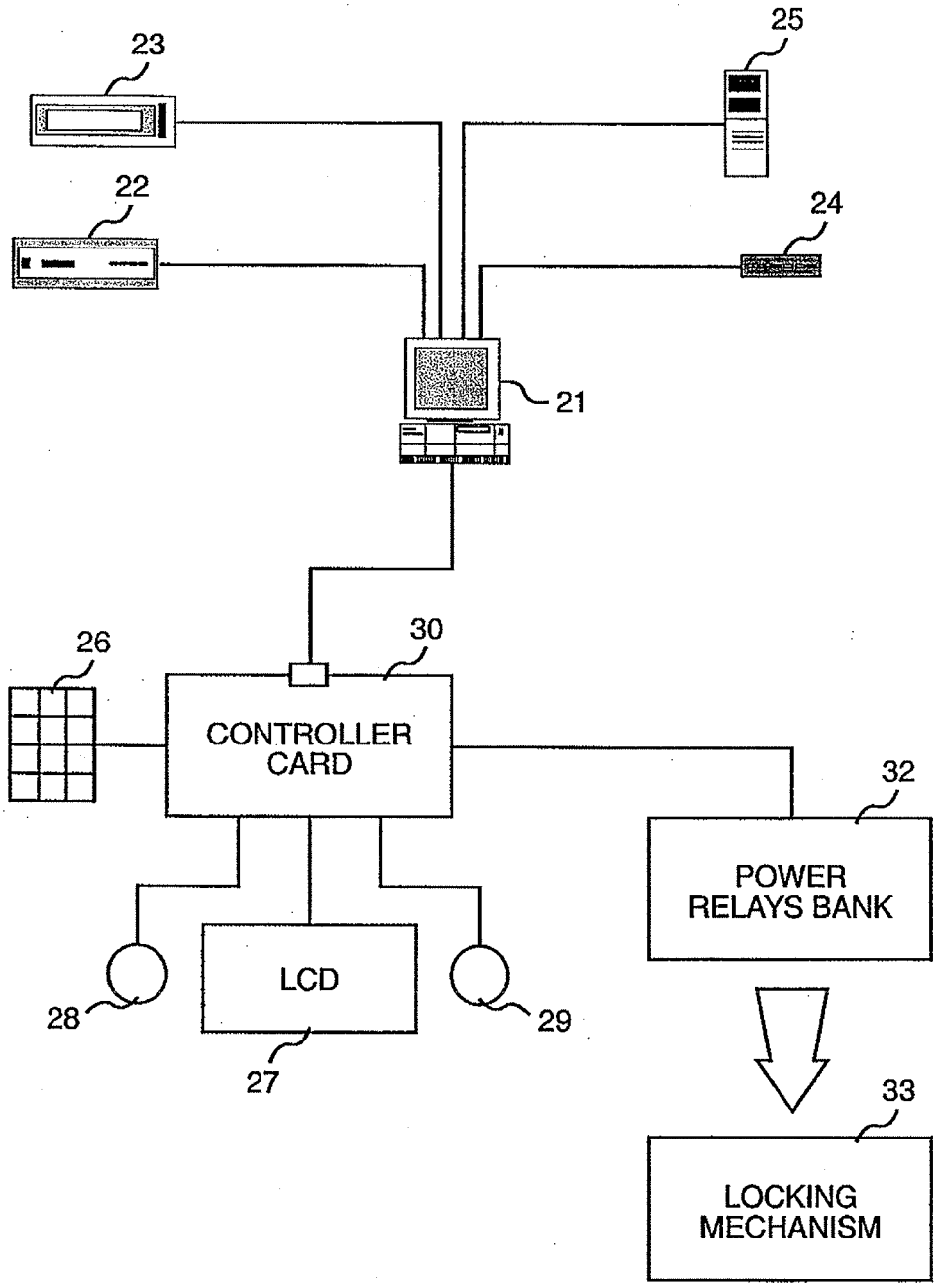

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CONTROLLER CARD
32
POWER RELAYS BANK
LCD
28
29
27
33
LOCKING MECHANISM

FIG. 3A

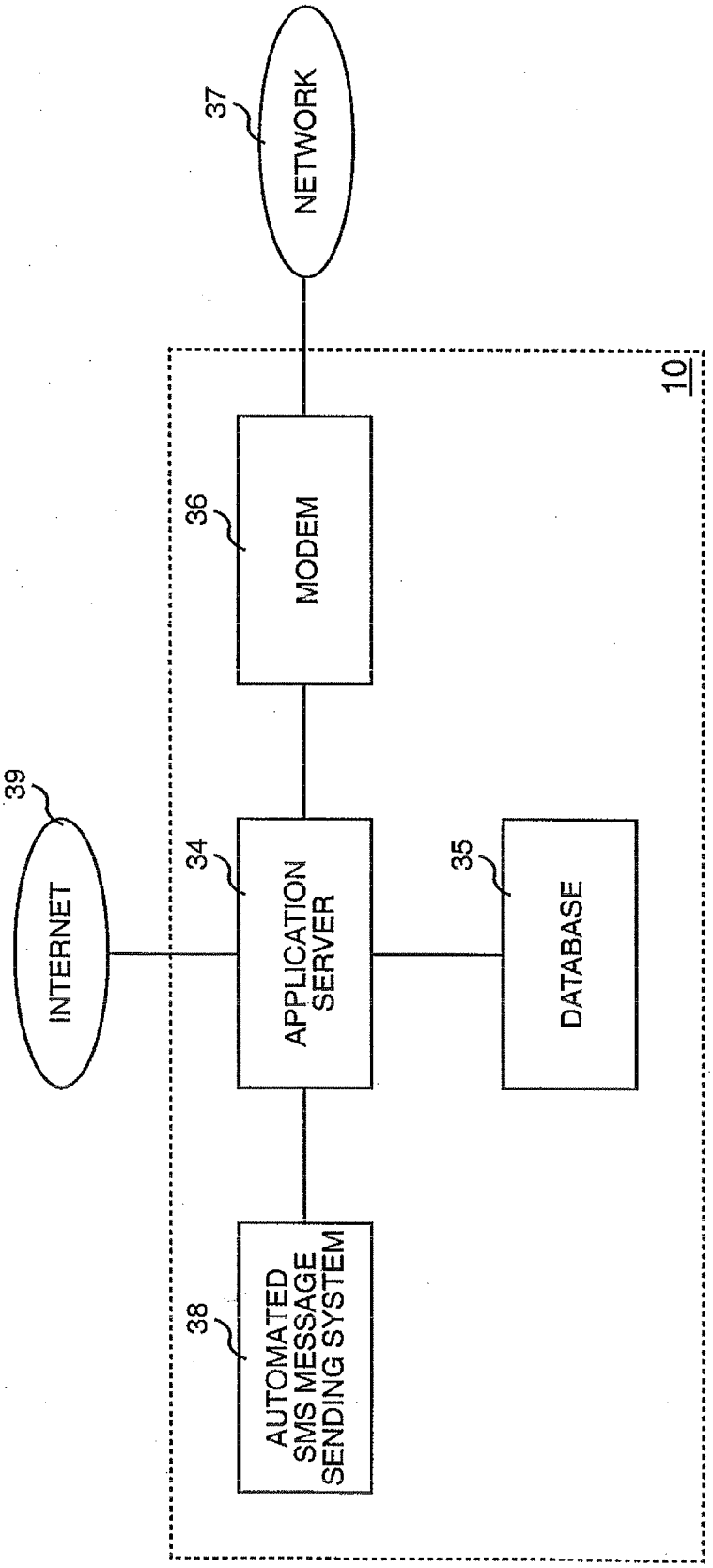

37
NETWORK
10
36
MODEM
39
INTERNET
34
APPLICATION SERVER
35
DATABASE
38
AUTOMATED SMS MESSAGE SENDING SYSTEM

FIG. 3B

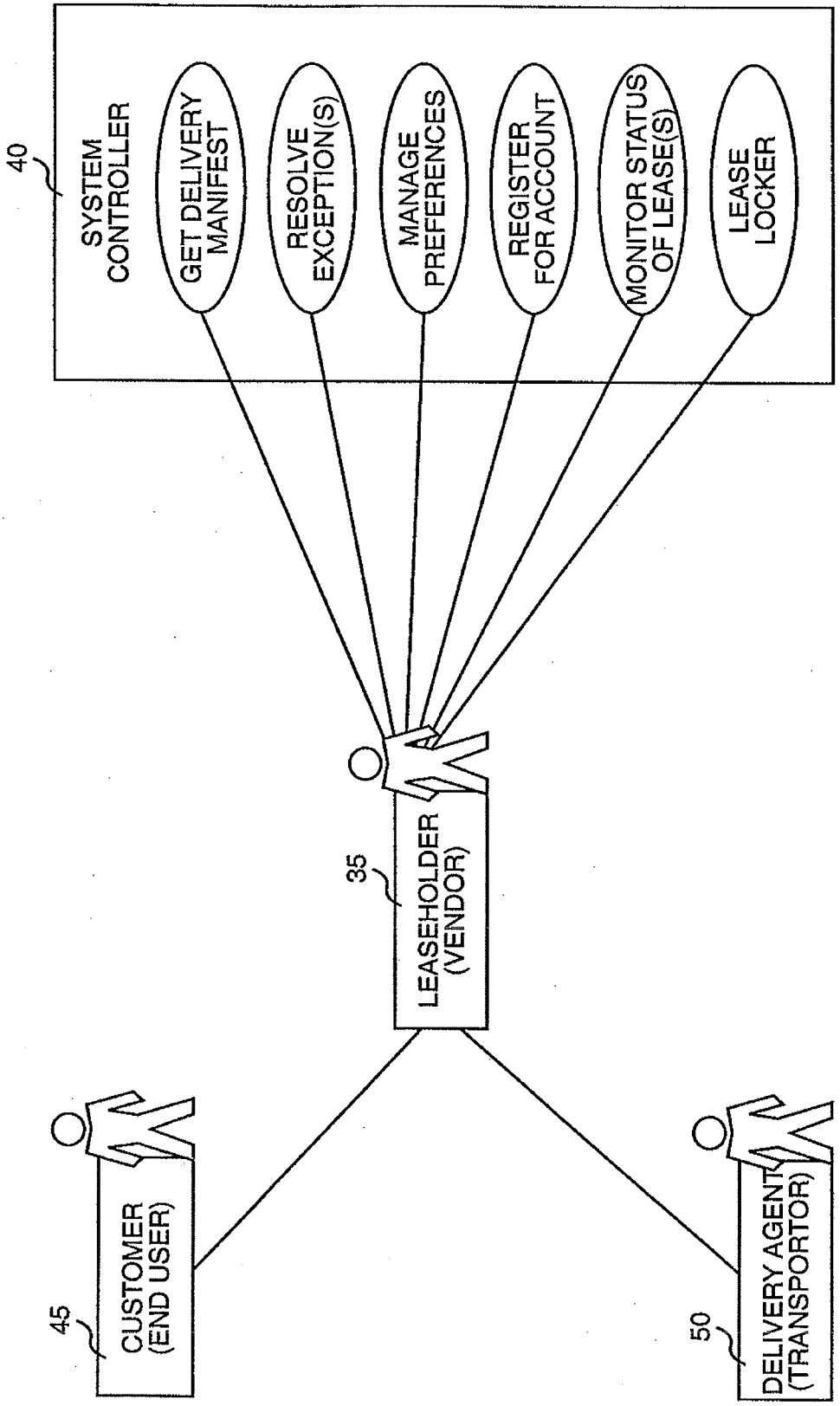

40
SYSTEM CONTROLLER
GET DELIVERY MANIFEST
RESOLVE EXCEPTION(S)
MANAGE PREFERENCES
REGISTER FOR ACCOUNT
MONITOR STATUS OF LEASE(S)
LEASE LOCKER
35
LEASEHOLDER (VENDOR)
45
CUSTOMER (END USER)
50
DELIVERY AGENT (TRANSPORTOR)

FIG. 4

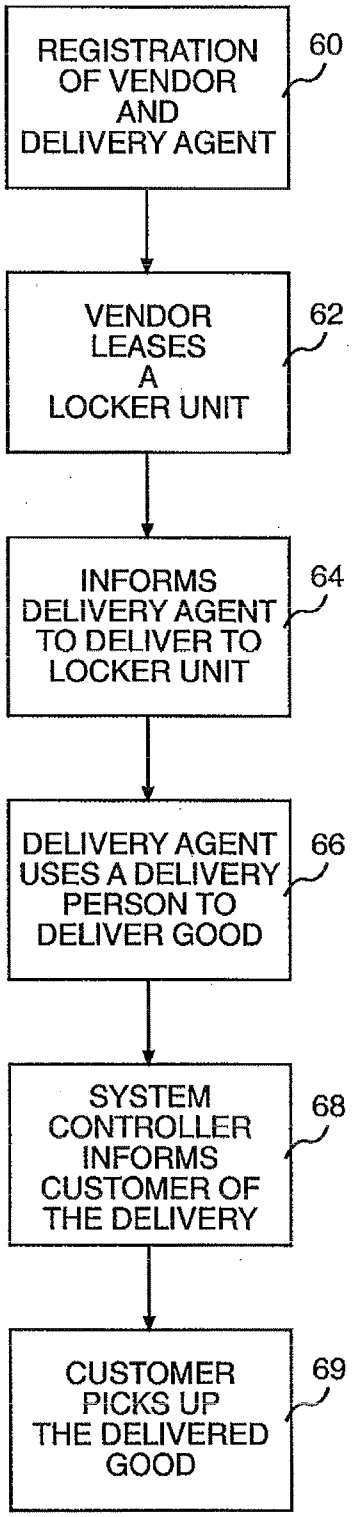

REGISTRATION OF VENDOR AND DELIVERY AGENT
60
VENDOR LEASES A LOCKER UNIT
62
INFORMS DELIVERY AGENT TO DELIVER TO LOCKER UNIT
64
DELIVERY AGENT USES A DELIVERY PERSON TO DELIVER GOOD
66
SYSTEM CONTROLLER INFORMS CUSTOMER OF THE DELIVERY
68
CUSTOMER PICKS UP THE DELIVERED GOOD
69

FIG. 5

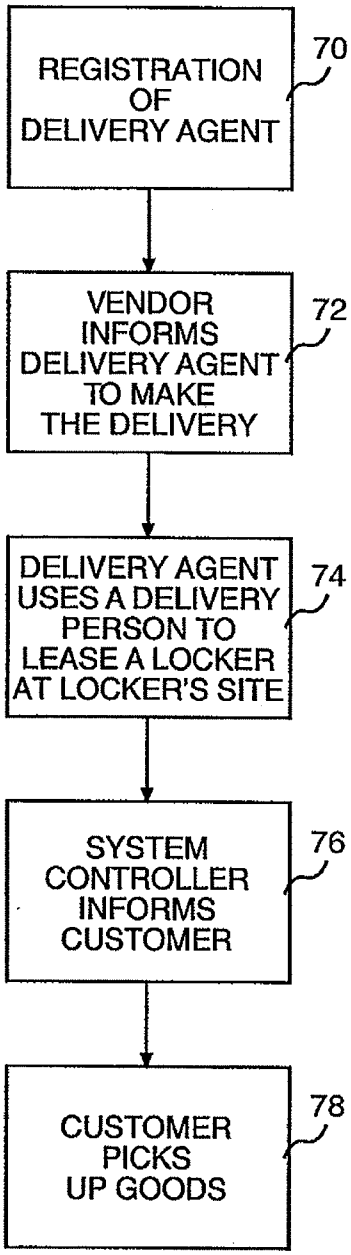

REGISTRATION OF DELIVERY AGENT
70
VENDOR INFORMS DELIVERY AGENT TO MAKE THE DELIVERY
72
DELIVERY AGENT USES A DELIVERY PERSON TO LEASE A LOCKER AT LOCKER'S SITE
74
SYSTEM CONTROLLER INFORMS CUSTOMER
76
CUSTOMER PICKS UP GOODS
78

FIG. 6

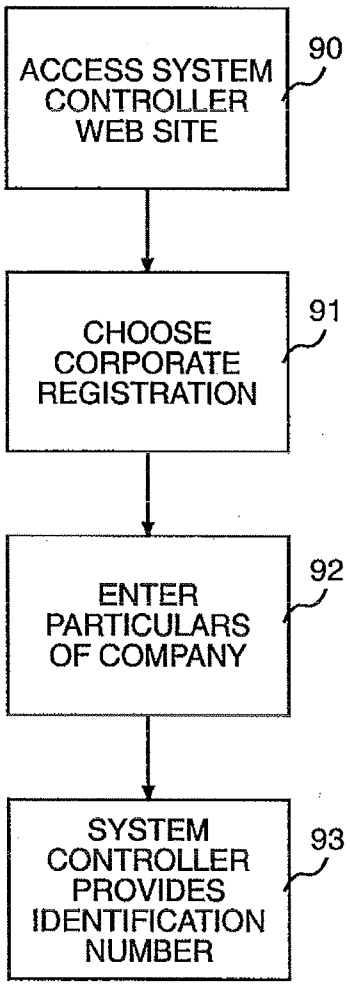

ACCESS SYSTEM CONTROLLER WEB SITE
90
CHOOSE CORPORATE REGISTRATION
91
ENTER PARTICULARS OF COMPANY
92
SYSTEM CONTROLLER PROVIDES IDENTIFICATION NUMBER
93

FIG. 7A

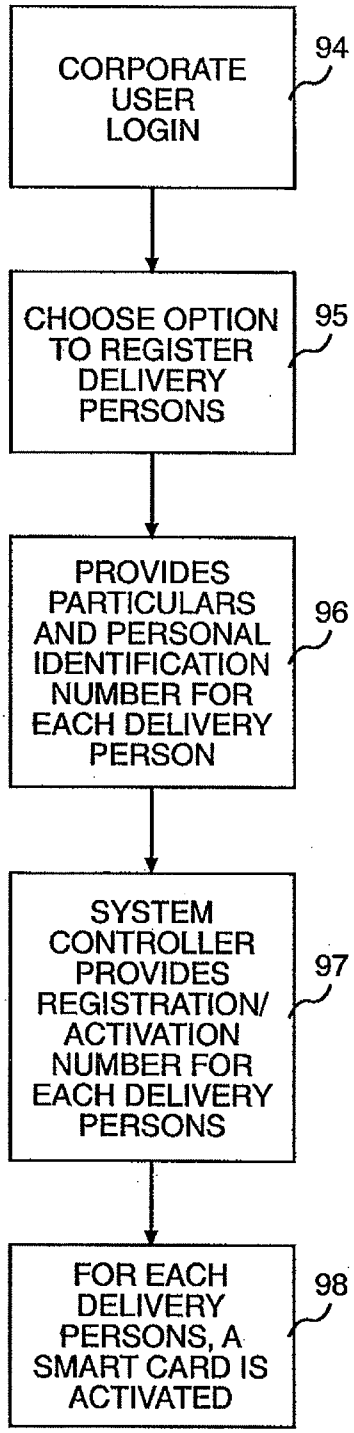

CORPORATE USER LOGIN
94
CHOOSE OPTION TO REGISTER DELIVERY PERSONS
95
PROVIDES PARTICULARS AND PERSONAL IDENTIFICATION NUMBER FOR EACH DELIVERY PERSON
96
SYSTEM CONTROLLER PROVIDES REGISTRATION/ ACTIVATION NUMBER FOR EACH DELIVERY PERSONS
97
FOR EACH DELIVERY PERSONS, A SMART CARD IS ACTIVATED
98

FIG. 7B

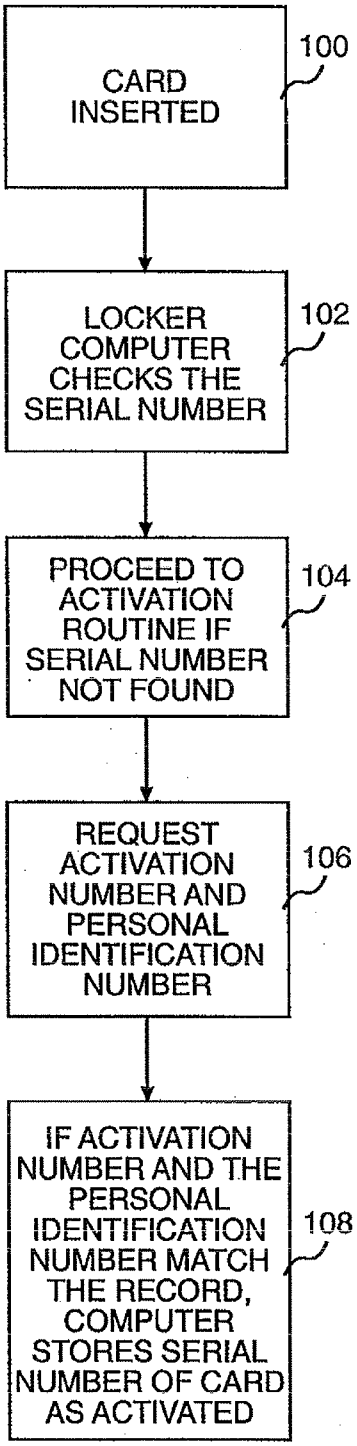

CARD INSERTED
100
LOCKER COMPUTER CHECKS THE SERIAL NUMBER
102
PROCEED TO ACTIVATION ROUTINE IF SERIAL NUMBER NOT FOUND
104
REQUEST ACTIVATION NUMBER AND PERSONAL IDENTIFICATION NUMBER
106
IF ACTIVATION NUMBER AND THE PERSONAL IDENTIFICATION NUMBER MATCH THE RECORD, COMPUTER STORES SERIAL NUMBER OF CARD AS ACTIVATED
108

FIG. 8

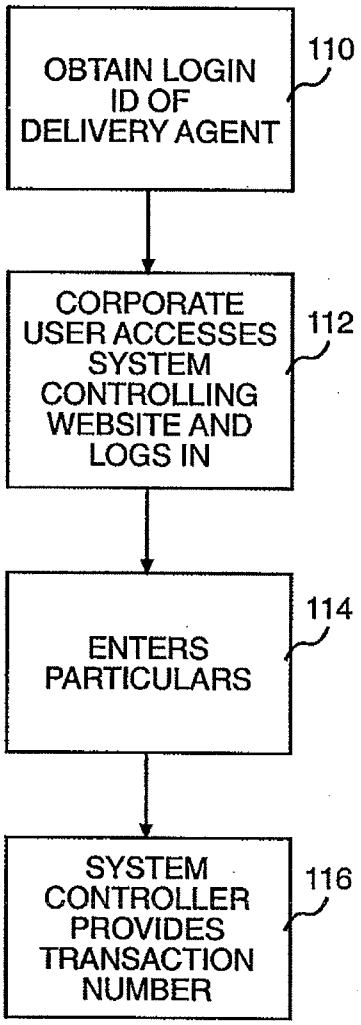

OBTAIN LOGIN ID OF DELIVERY AGENT
110
CORPORATE USER ACCESSES SYSTEM CONTROLLING WEBSITE AND LOGS IN
112
ENTERS PARTICULARS
114
SYSTEM CONTROLLER PROVIDES TRANSACTION NUMBER
116

FIG. 9

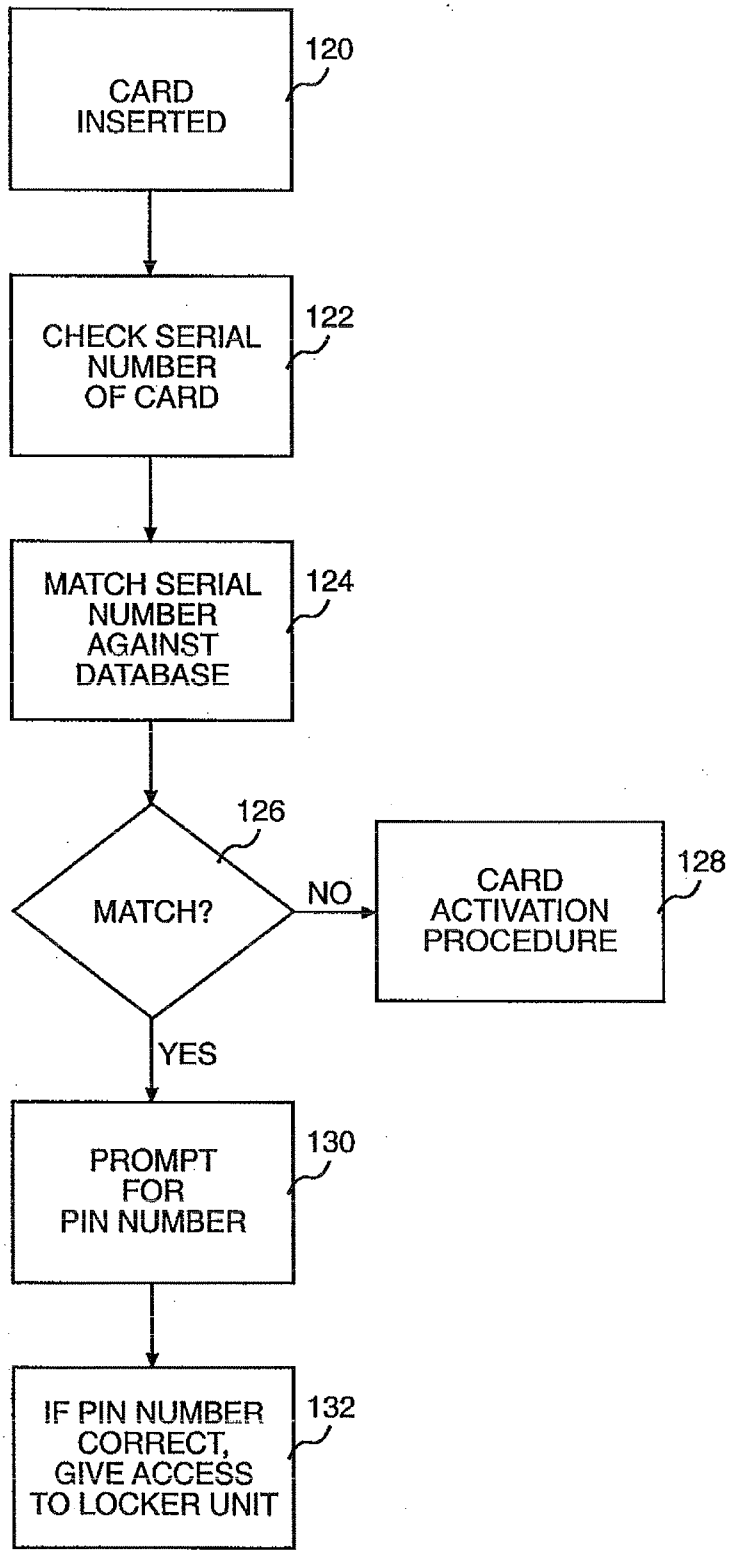

CARD INSERTED
120
CHECK SERIAL NUMBER OF CARD
122
MATCH SERIAL NUMBER AGAINST DATABASE
124
MATCH?
126
NO
CARD ACTIVATION PROCEDURE
128
YES
PROMPT FOR PIN NUMBER
130
IF PIN NUMBER CORRECT, GIVE ACCESS TO LOCKER UNIT
132

FIG. 10