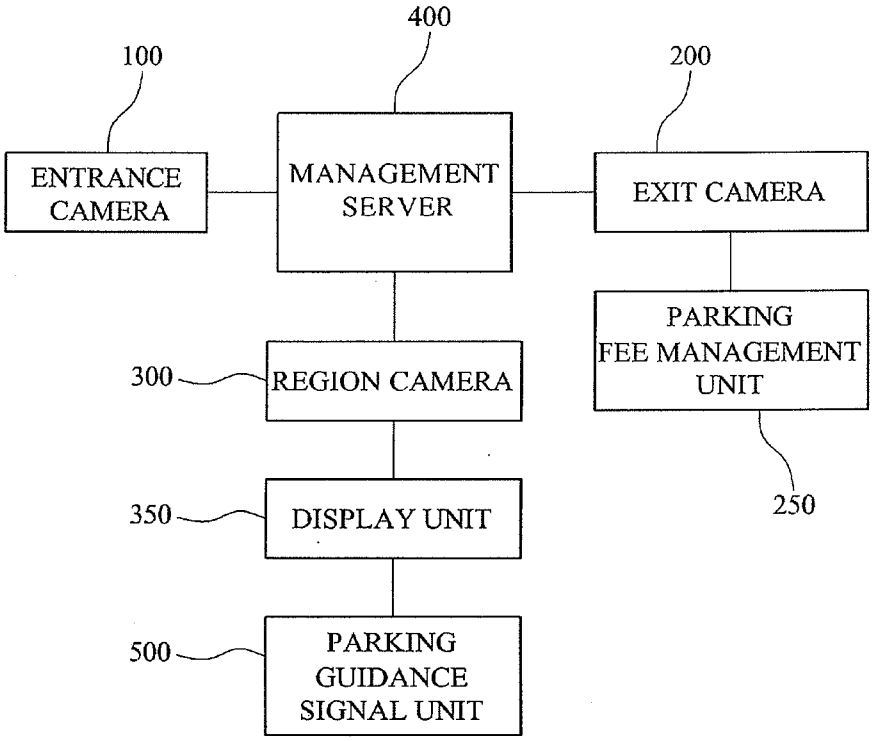
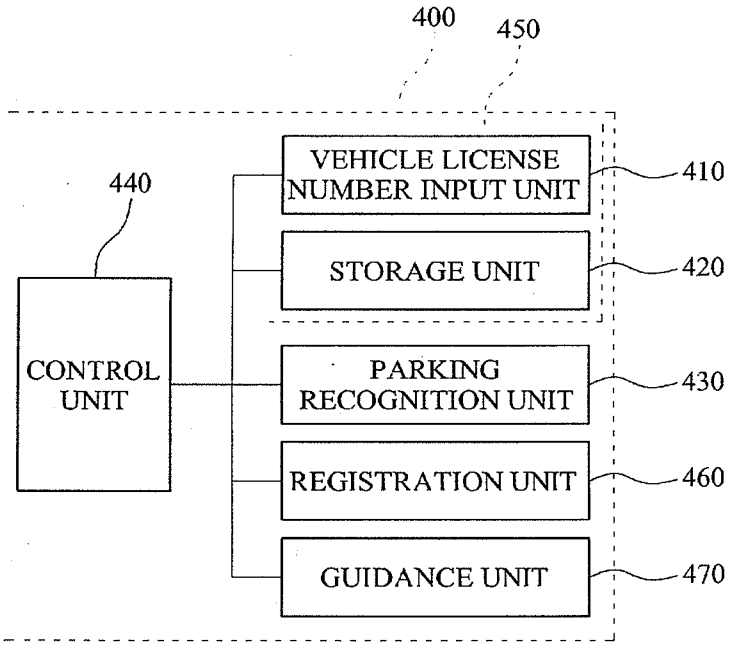
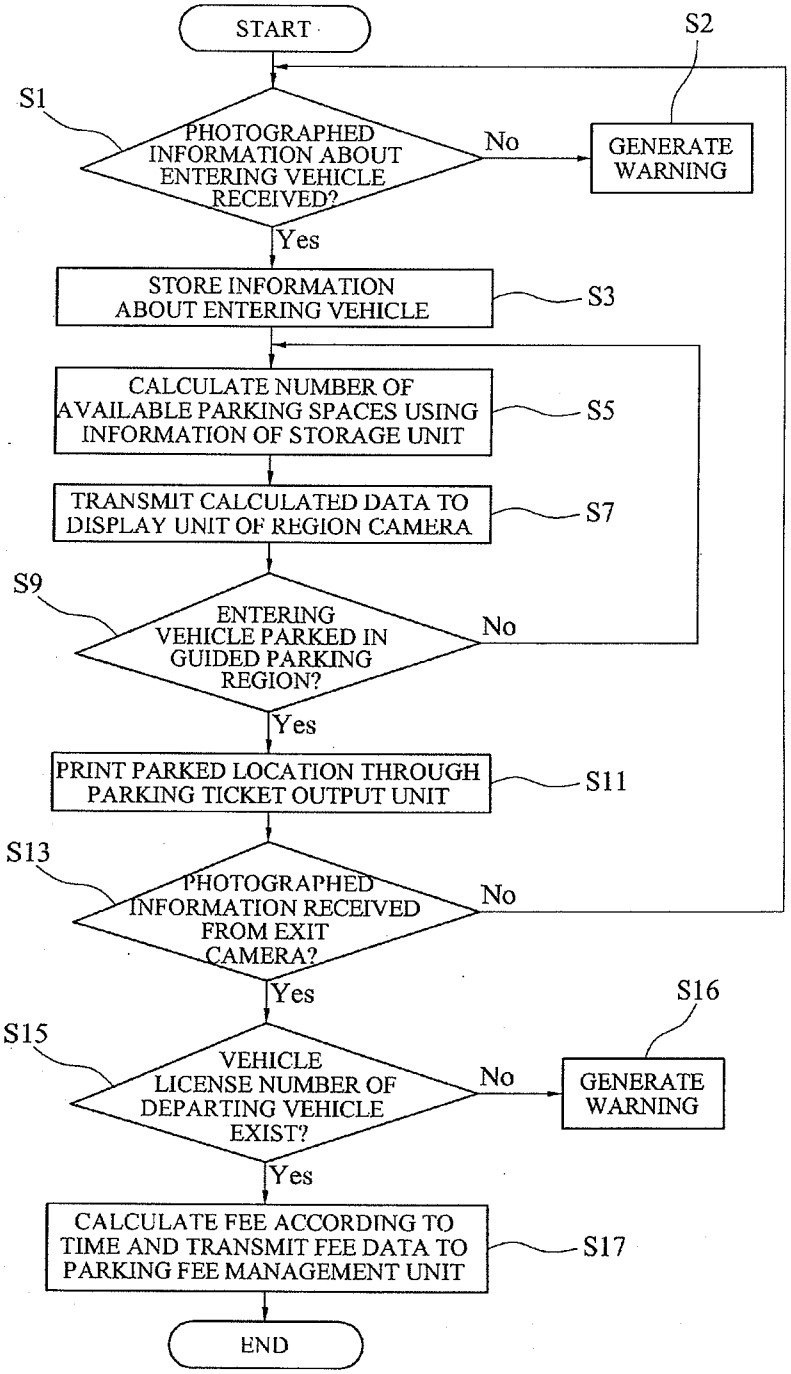
[Fig. 1]


400
100
200
ENTRANCE CAMERA
MANAGEMENT SERVER
EXIT CAMERA
PARKING FEE MANAGEMENT UNIT
250
300
REGION CAMERA
350
DISPLAY UNIT
500
PARKING GUIDANCE SIGNAL UNIT

[Fig. 2]


400
450
440
CONTROL UNIT
VEHICLE LICENSE NUMBER INPUT UNIT
410
STORAGE UNIT
420
PARKING RECOGNITION UNIT
430
REGISTRATION UNIT
460
GUIDANCE UNIT
470

[Fig. 3]


START
S1
PHOTOGRAPHED INFORMATION ABOUT ENTERING VEHICLE RECEIVED?
No
S2
GENERATE WARNING
Yes
STORE INFORMATION ABOUT ENTERING VEHICLE
S3
CALCULATE NUMBER OF AVAILABLE PARKING SPACES USING INFORMATION OF STORAGE UNIT
S5
TRANSMIT CALCULATED DATA TO DISPLAY UNIT OF REGION CAMERA
S7
S9
ENTERING VEHICLE PARKED IN GUIDED PARKING REGION?
No
Yes
PRINT PARKED LOCATION THROUGH PARKING TICKET OUTPUT UNIT
S11
S13
PHOTOGRAPHED INFORMATION RECEIVED FROM EXIT CAMERA?
No
Yes
S15
VEHICLE LICENSE NUMBER OF DEPARTING VEHICLE EXIST?
No
S16
GENERATE WARNING
Yes
CALCULATE FEE ACCORDING TO TIME AND TRANSMIT FEE DATA TO PARKING FEE MANAGEMENT UNIT
S17
END

[Fig. 4]

