

FIG.1a

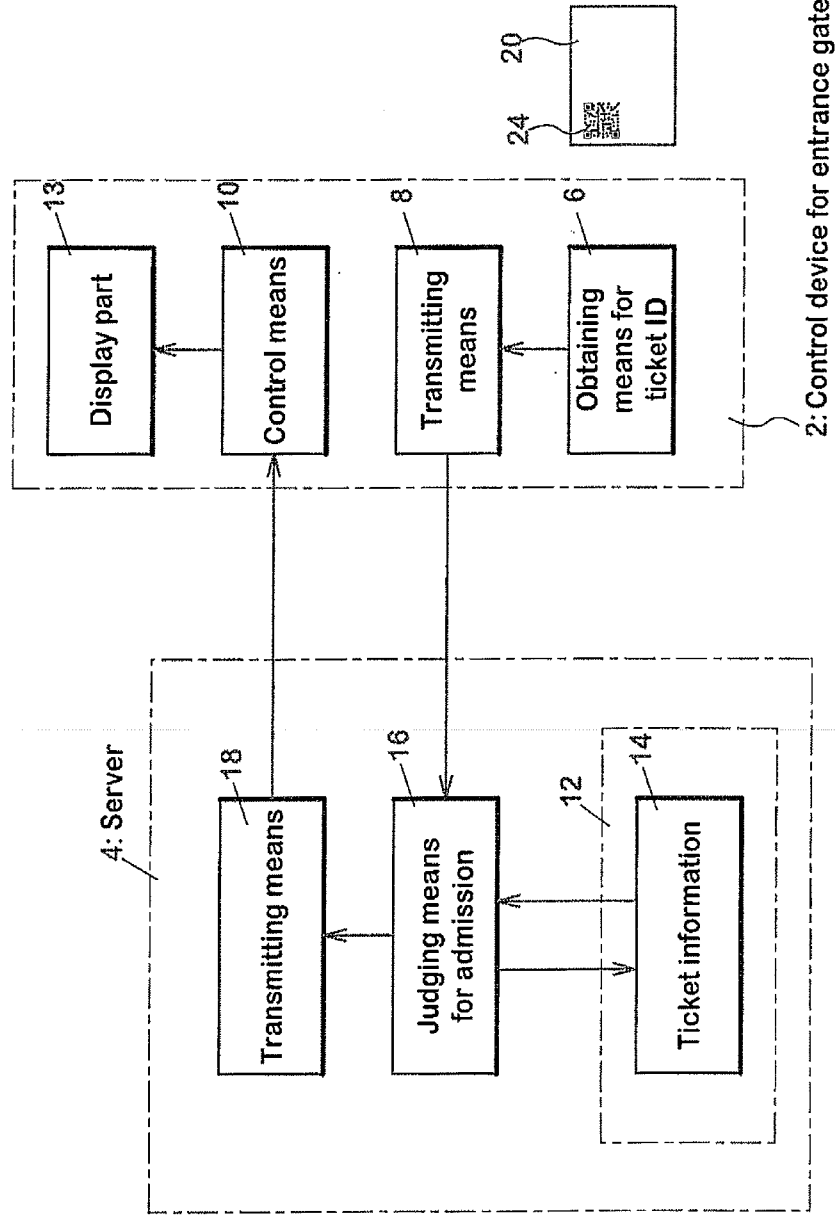
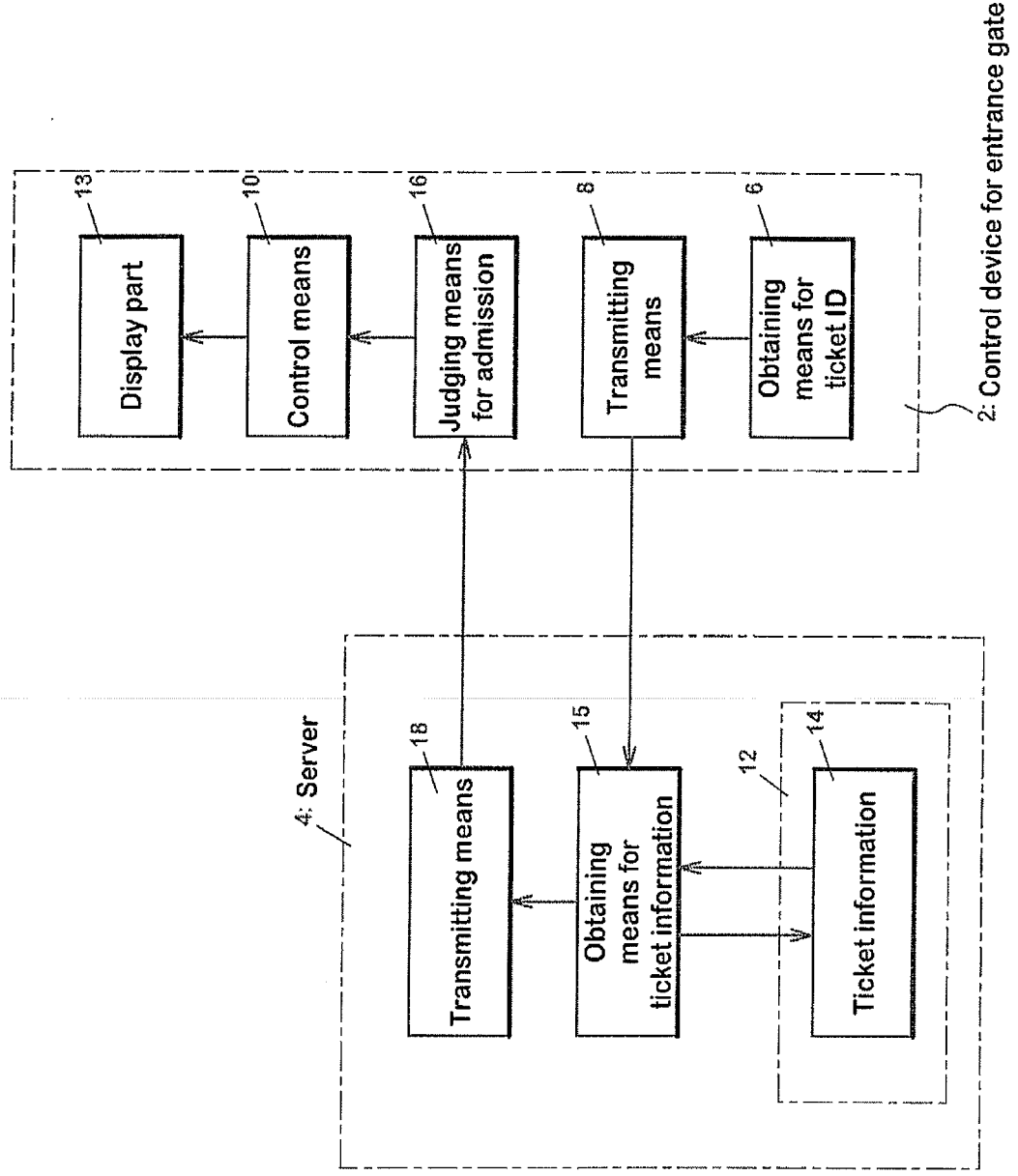


FIG.1b



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FIG.2

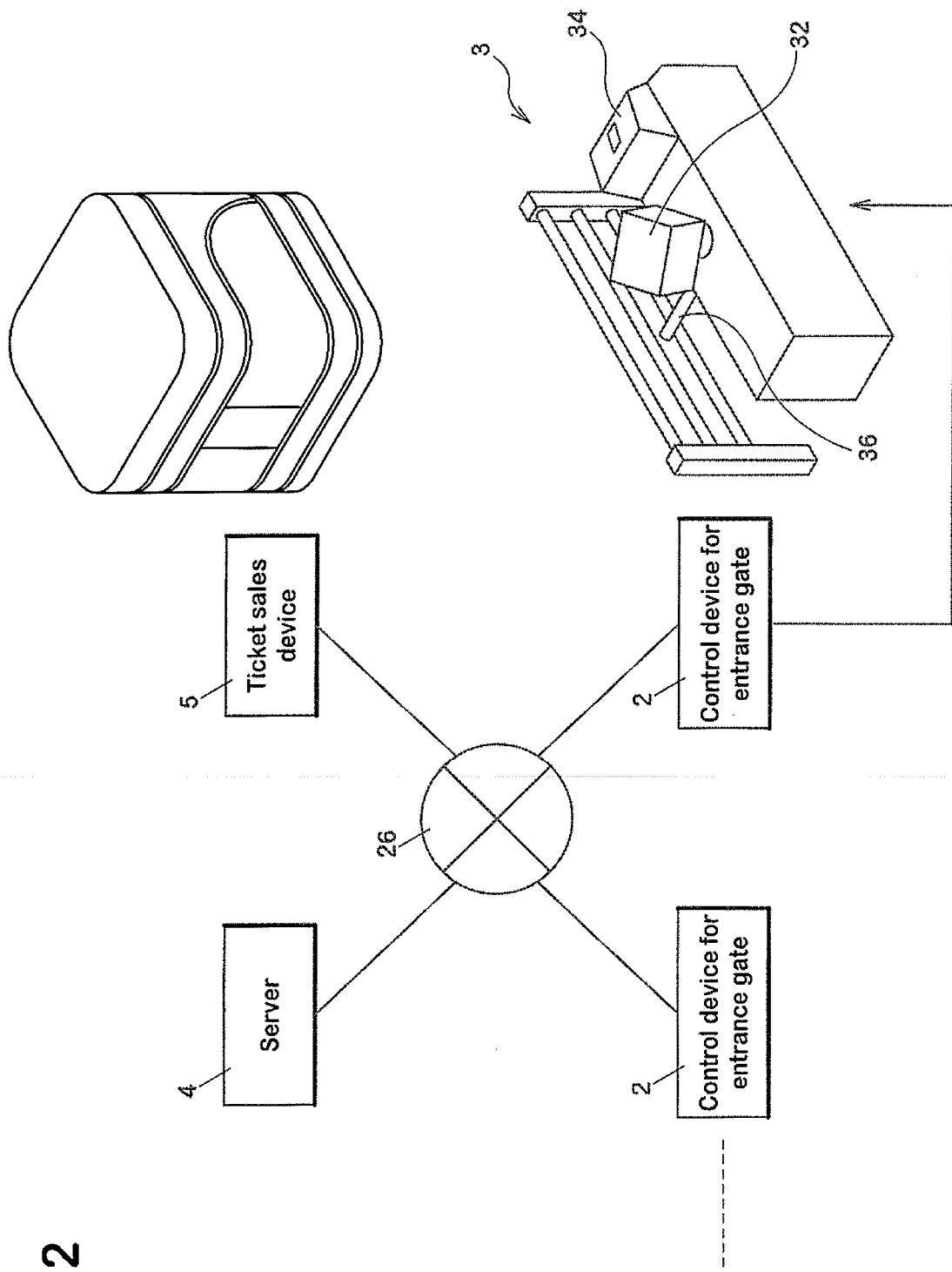


FIG. 3

HARDWARE STRUCTURE OF CONTROL DEVICE 2 FOR ENTRANCE GATE

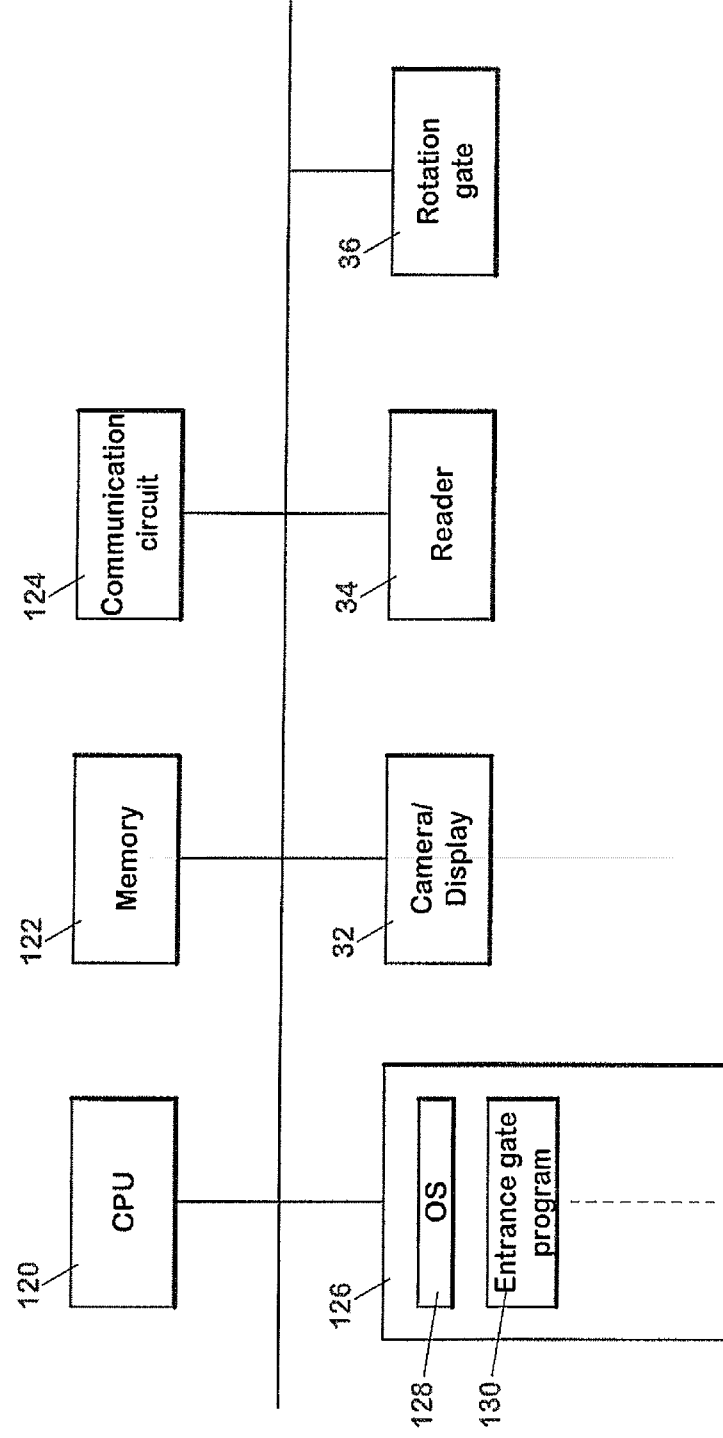


FIG. 4

HARDWARE STRUCTURE OF TICKET SALES DEVICE 5

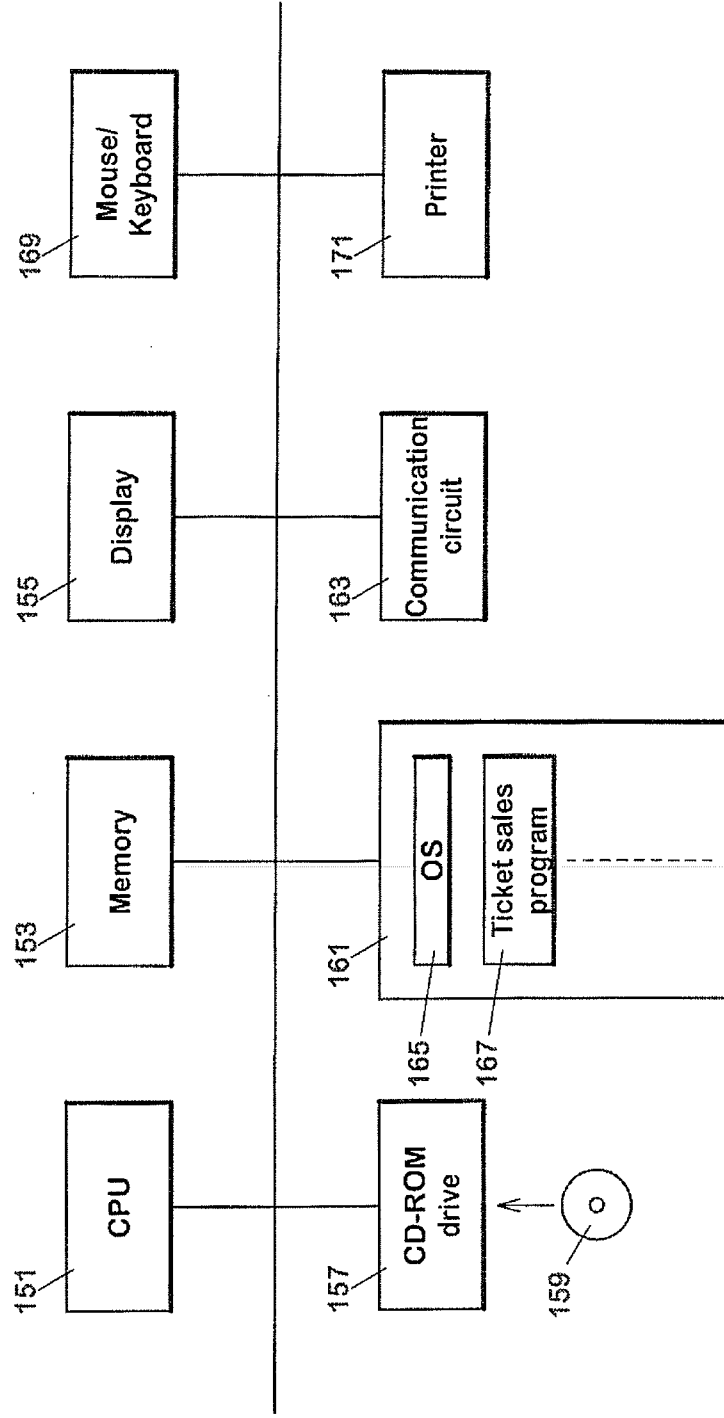


FIG. 5

HARDWARE STRUCTURE OF SERVER 4

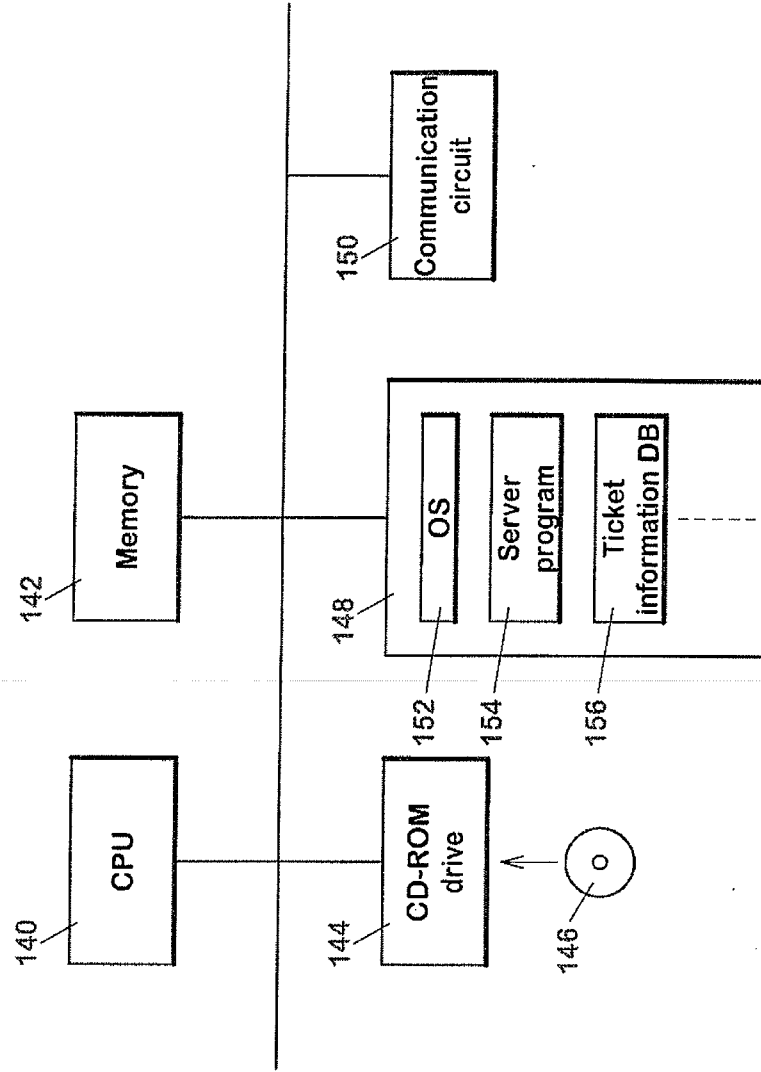


FIG.6

Ticket sales process

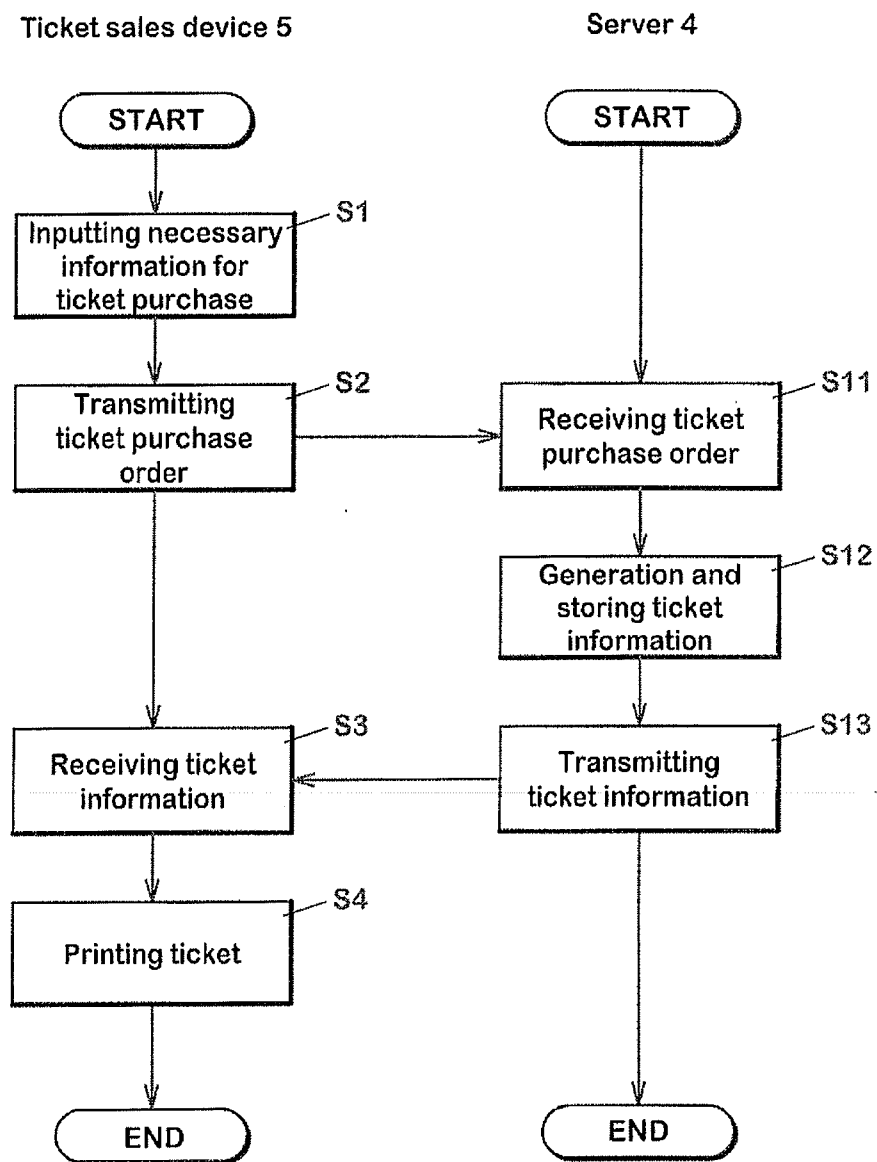


FIG. 7

Ticket information DB

| Ticket ID | Even or odd<br>(0:even 1:odd) | Characteristics data<br>of face image | Designated<br>day | Cate-<br>gory |  |
|-----------|-------------------------------|---------------------------------------|-------------------|---------------|--|
|           |                               |                                       |                   |               |  |
| 389561    | 1                             | 221.23.24.7 . . .                     |                   |               |  |
| 389562    | 0                             | 352.2134.5 . . .                      |                   |               |  |
| 389563    | 1                             |                                       |                   |               |  |
|           |                               |                                       |                   |               |  |
| D21223    |                               |                                       | Sep.13,2012       | 1 day<br>pass |  |
| D21224    |                               |                                       | Sep.13,2012       | 2 day<br>pass |  |
|           |                               |                                       |                   |               |  |

FIG.8A

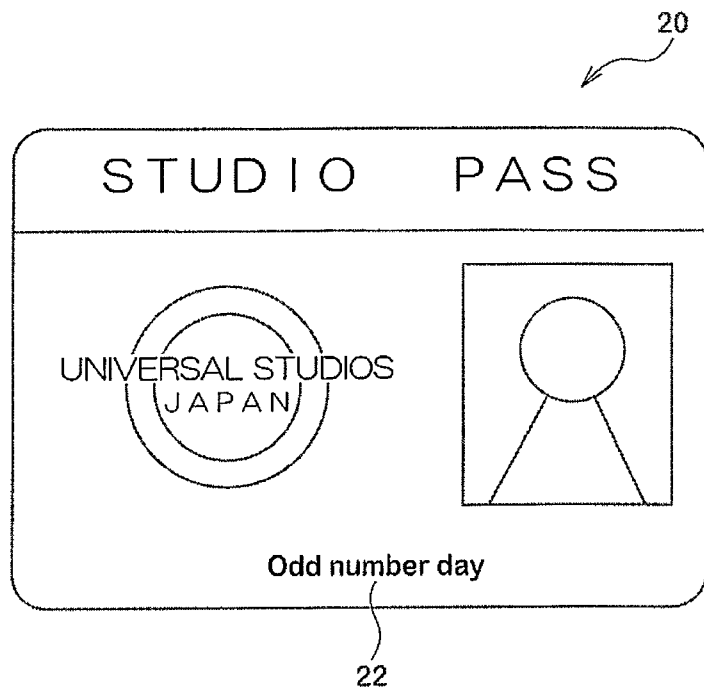


FIG.8B

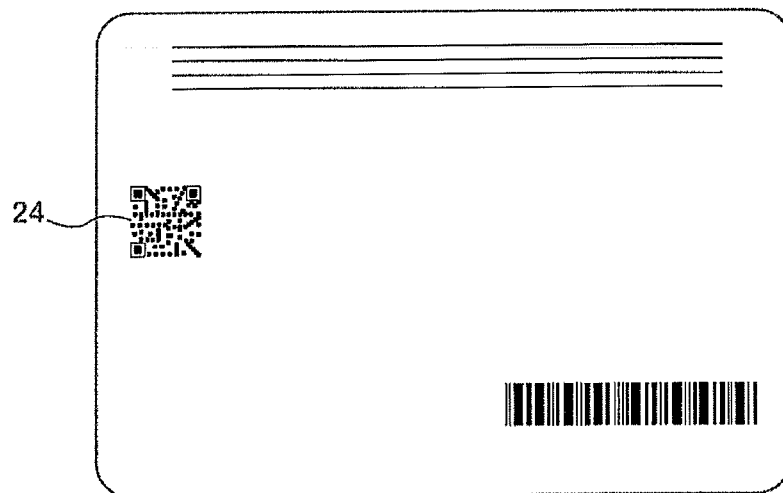


FIG.9a

Entrance process

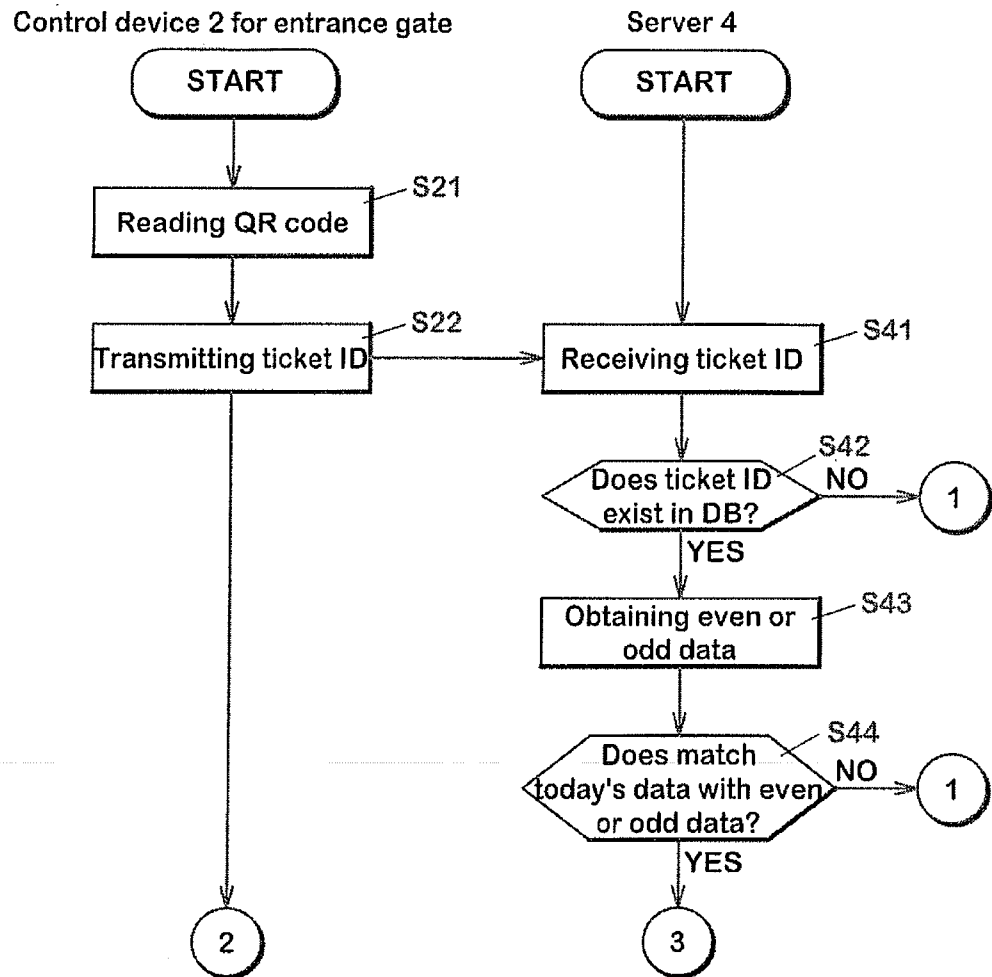


FIG.9b

# Entrance process

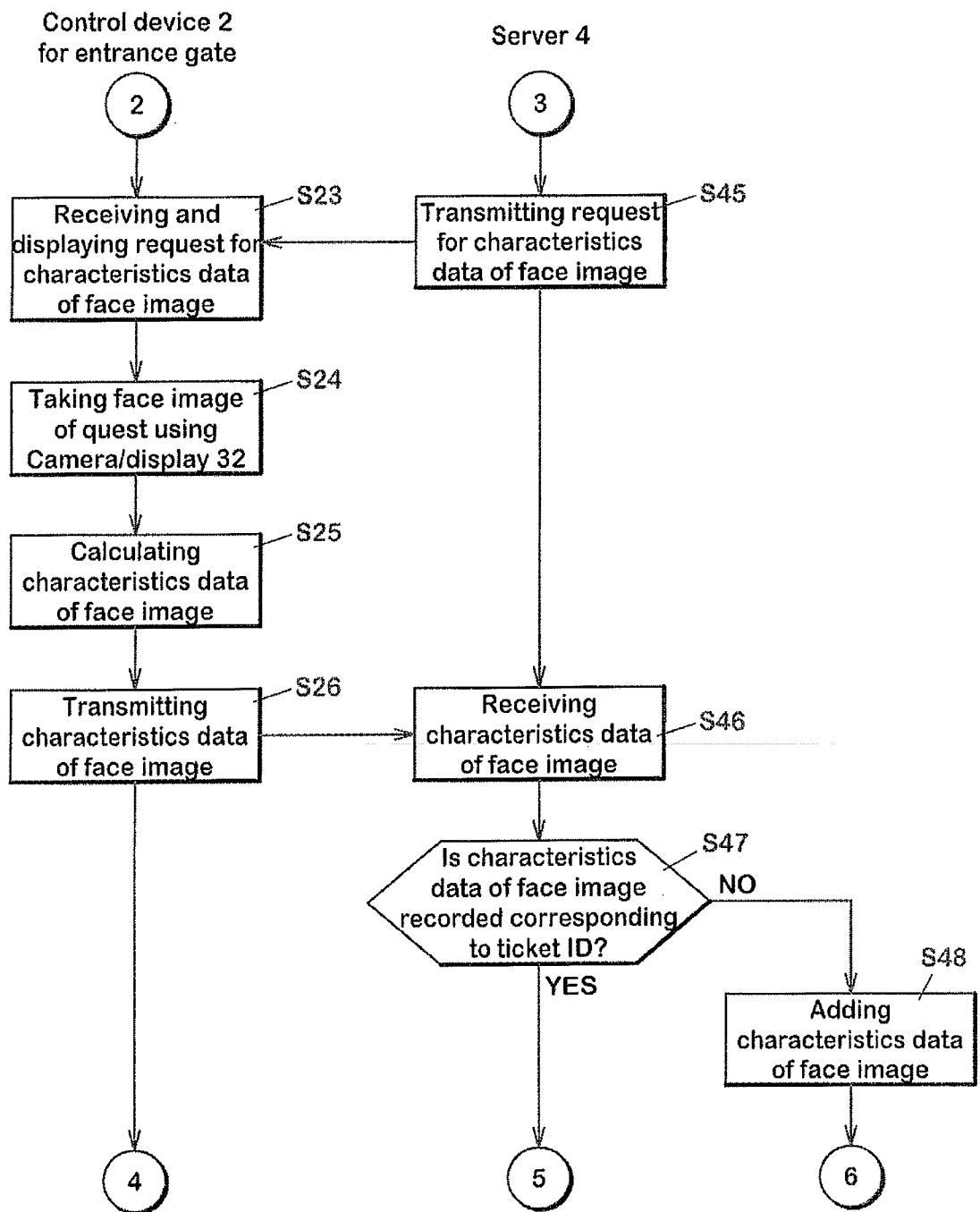
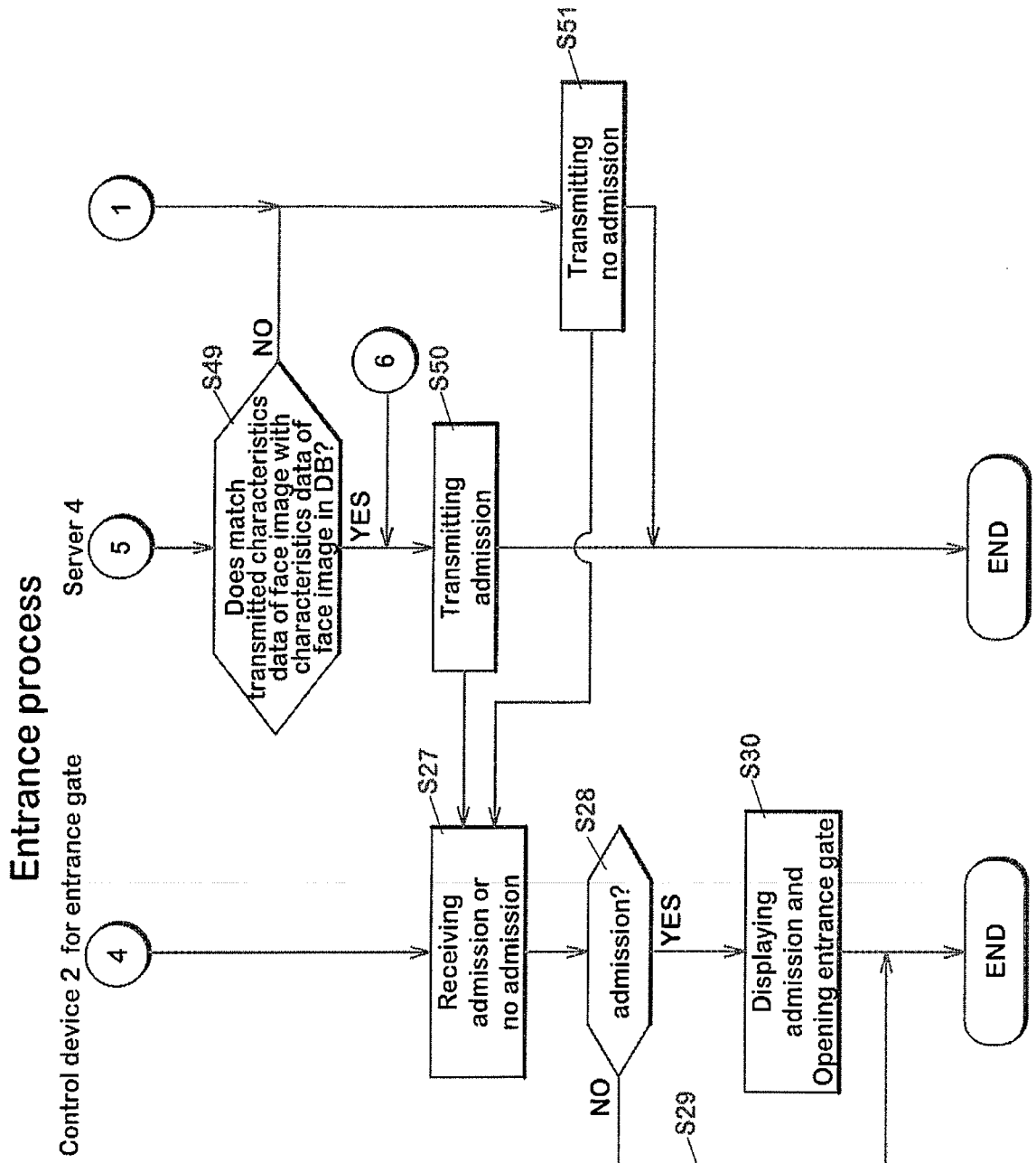
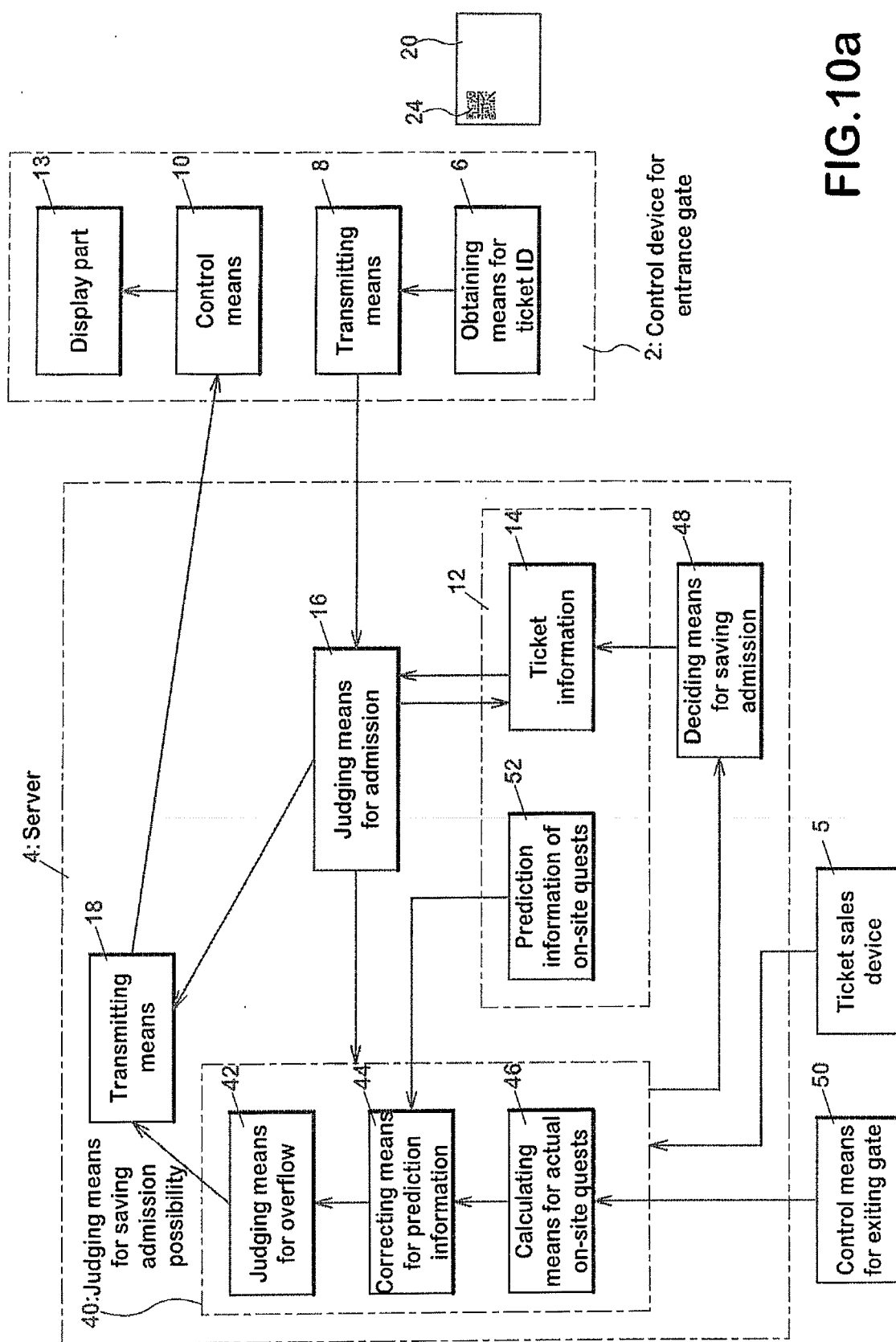


FIG.9c





**FIG. 10a**

FIG. 10b

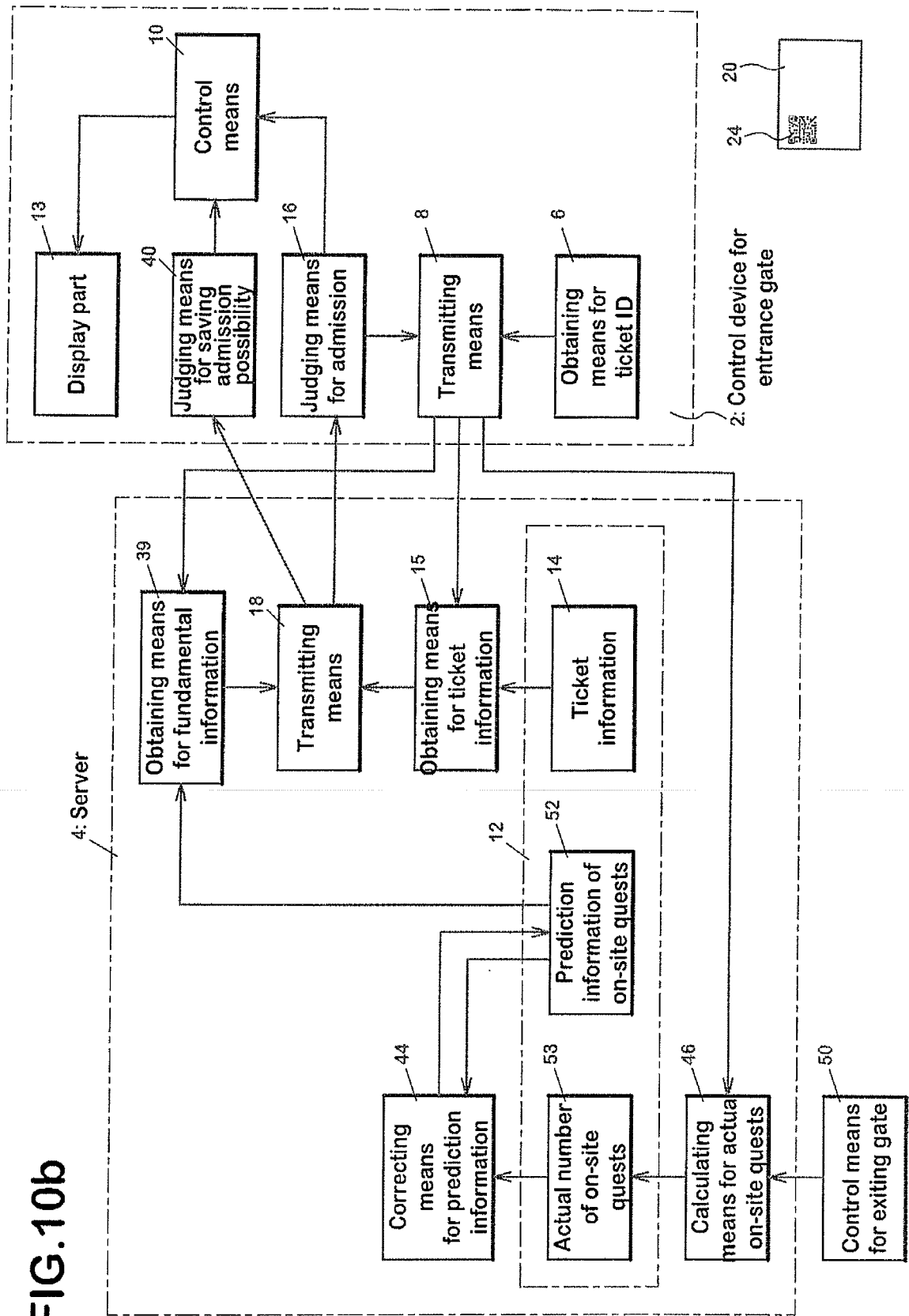


FIG.11a

# Entrance process

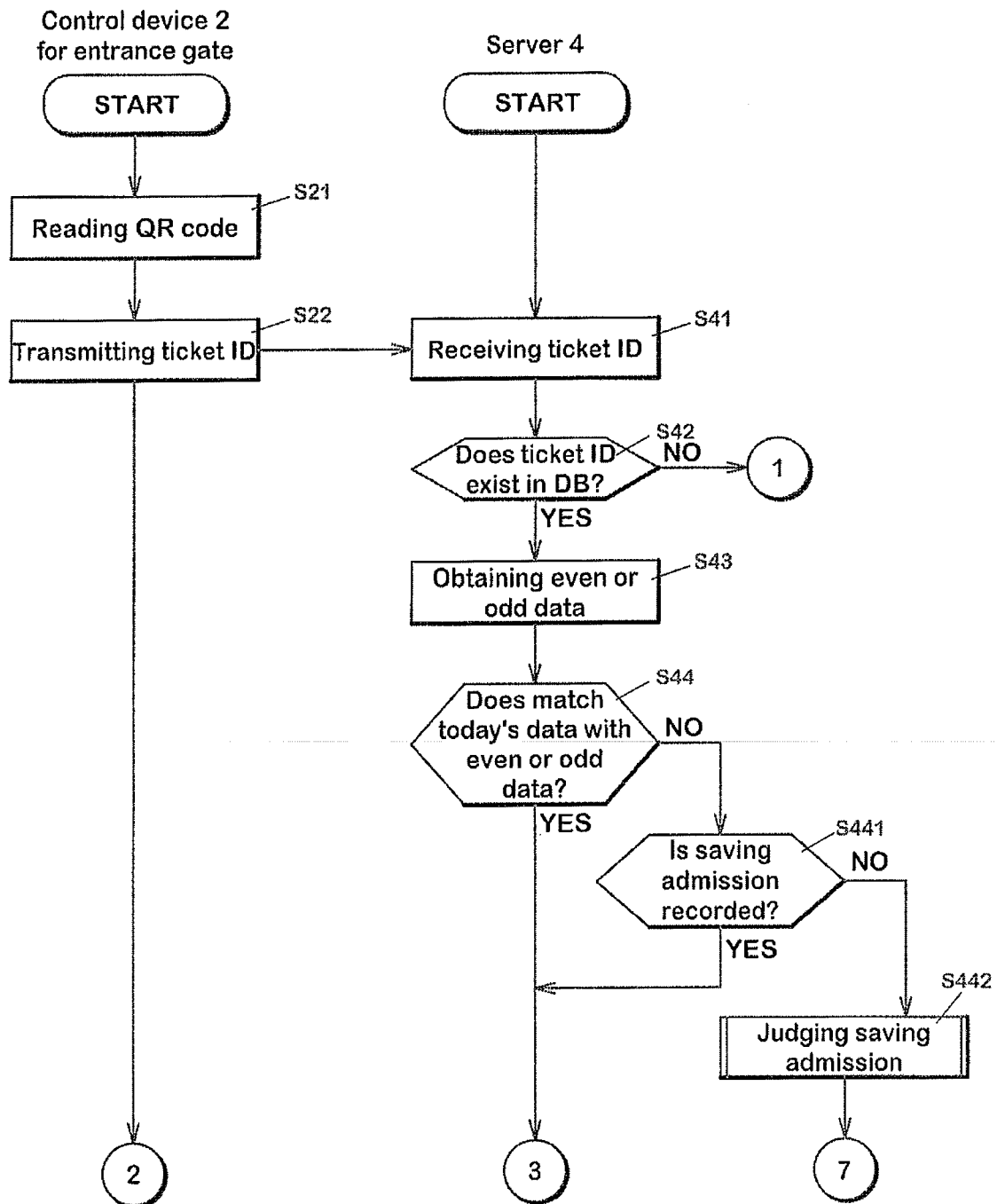


FIG.11b

Entrance process

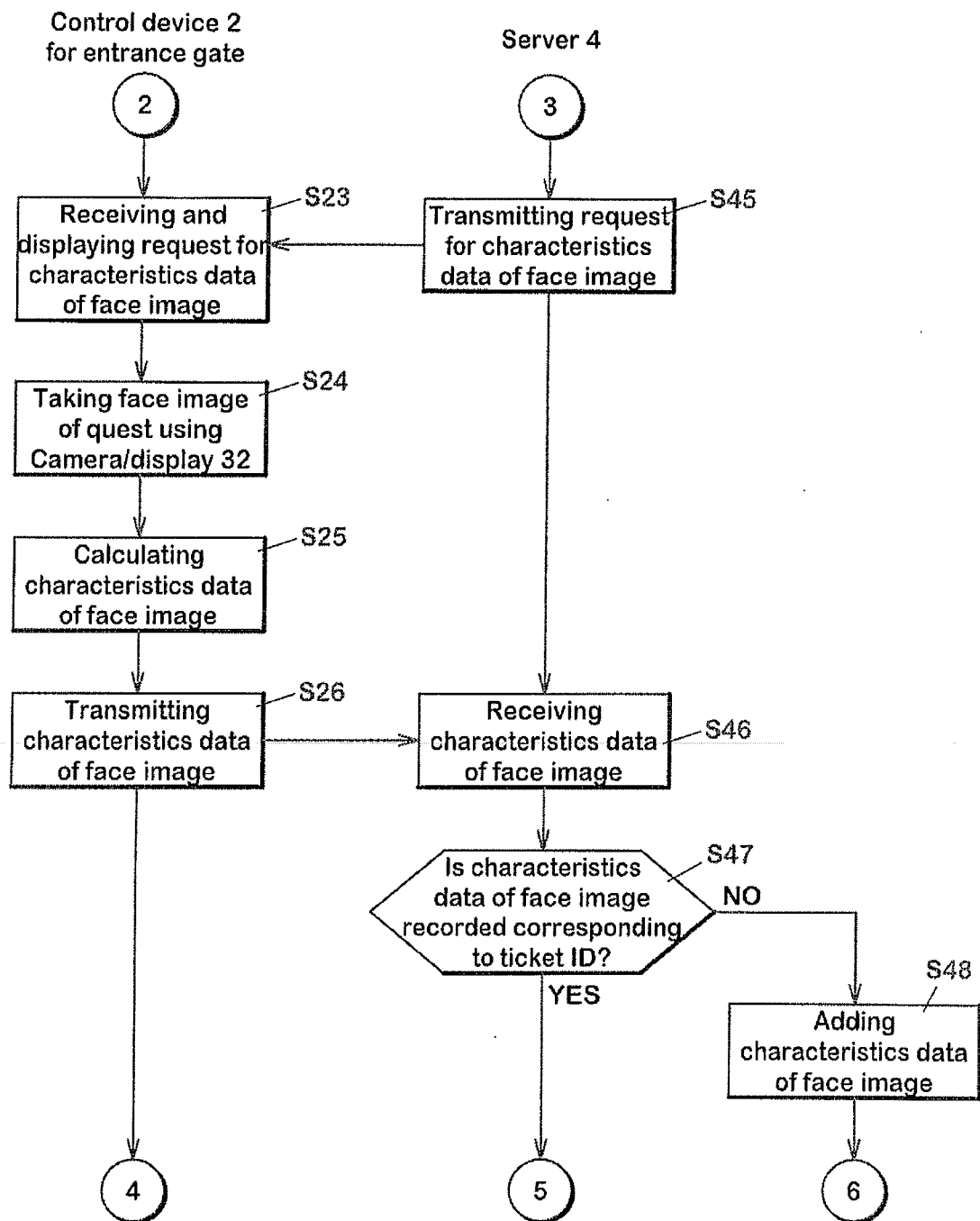


FIG.11c

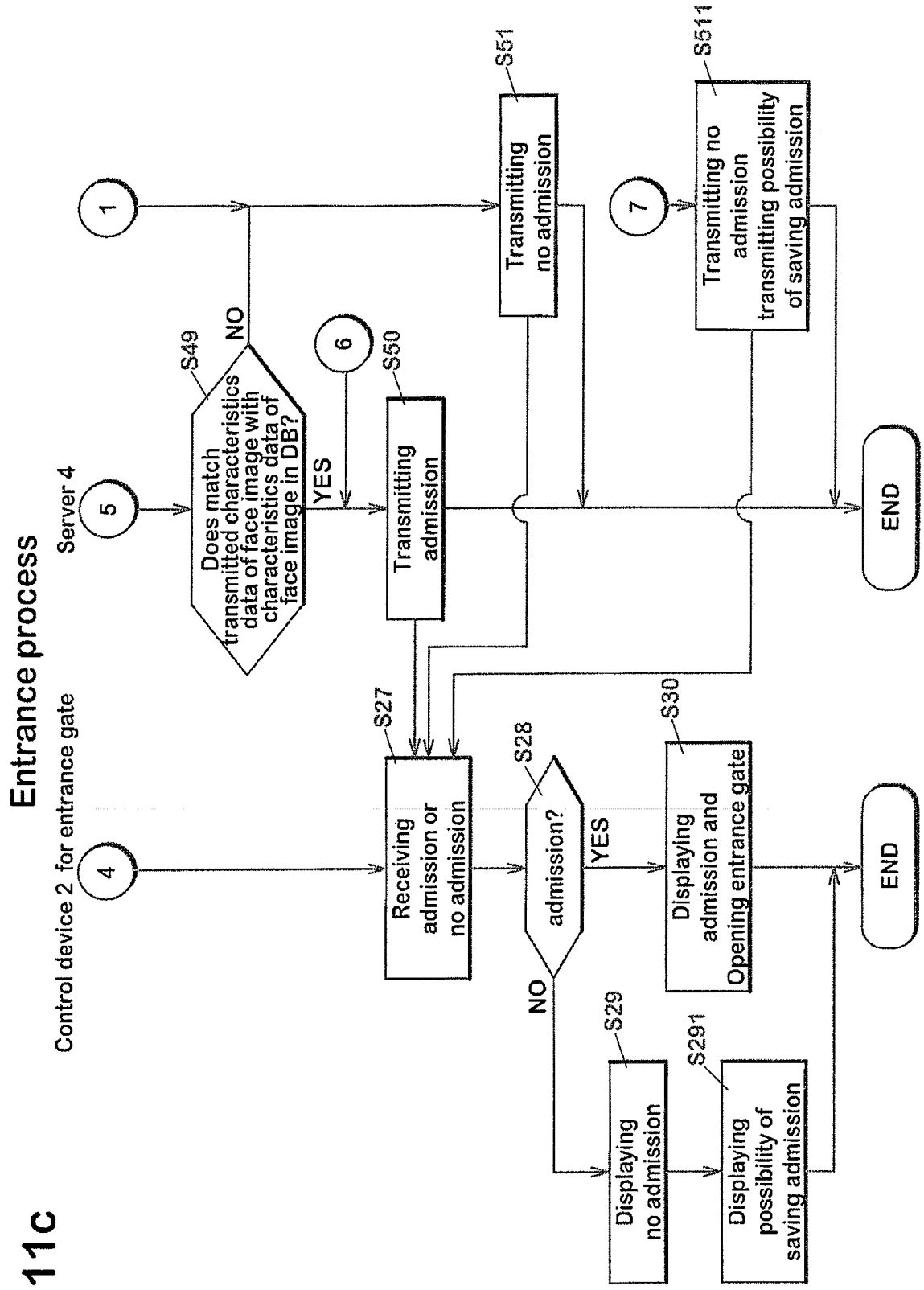
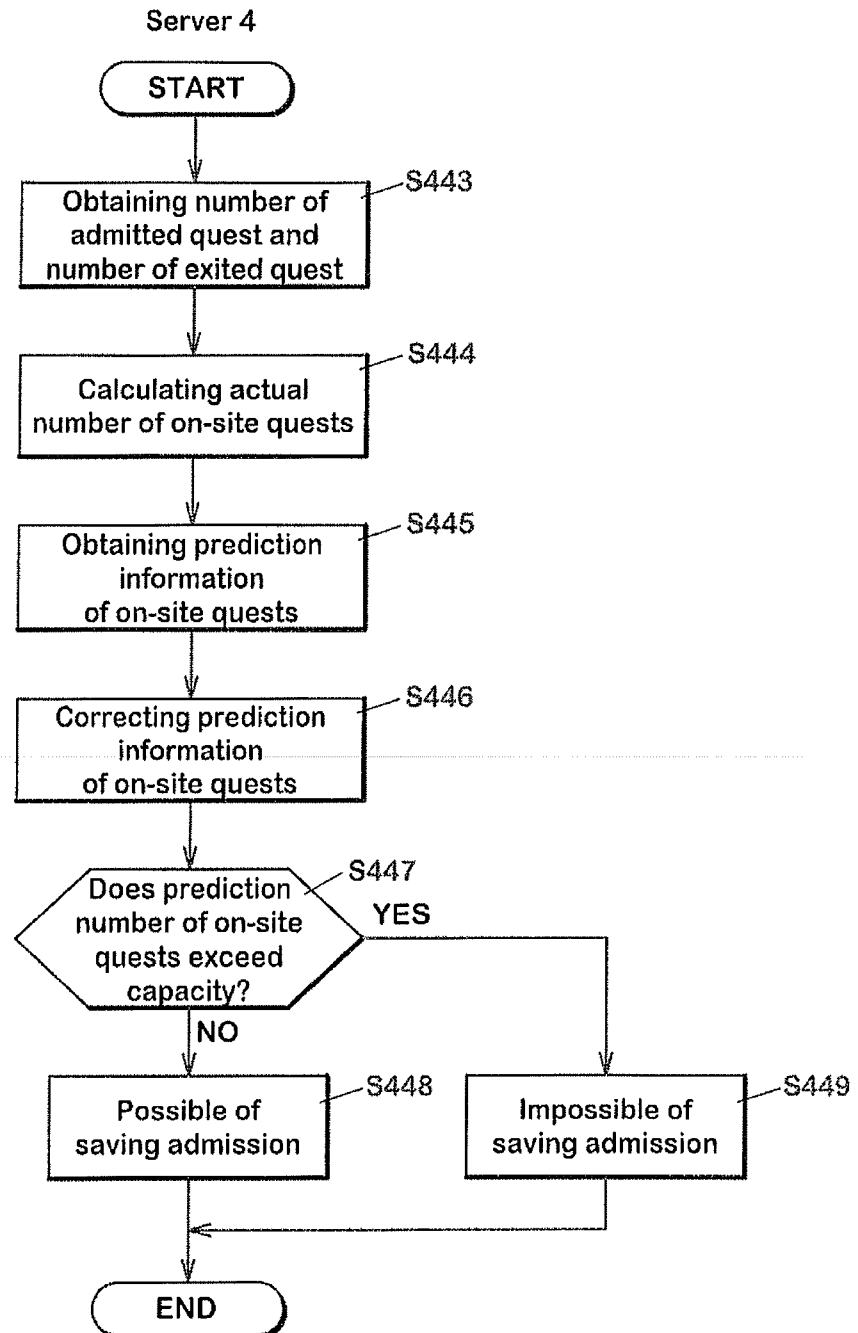


FIG.11d

Entrance process(judging for saving entrance)



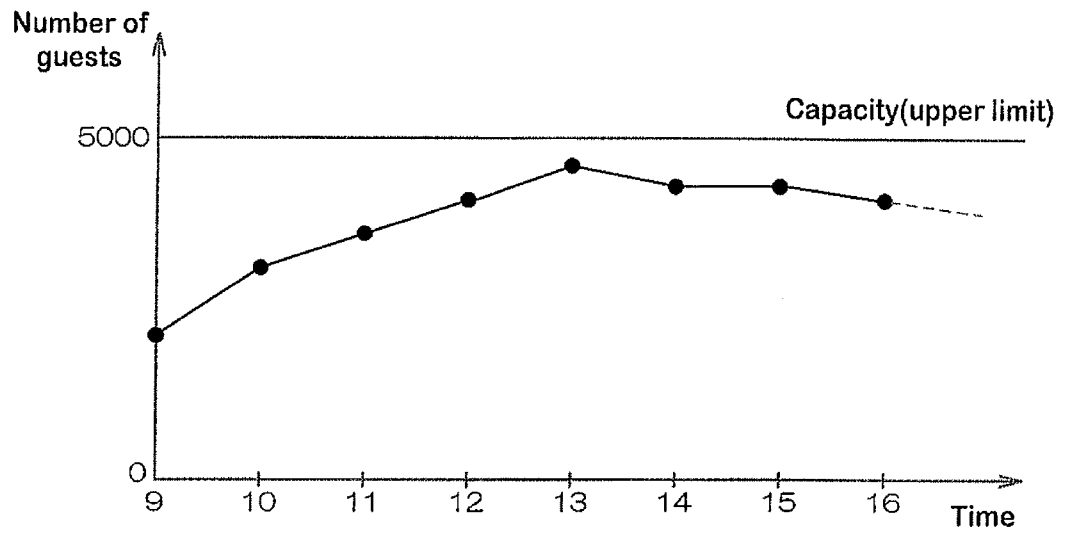
# FIG.12

## Ticket information DB

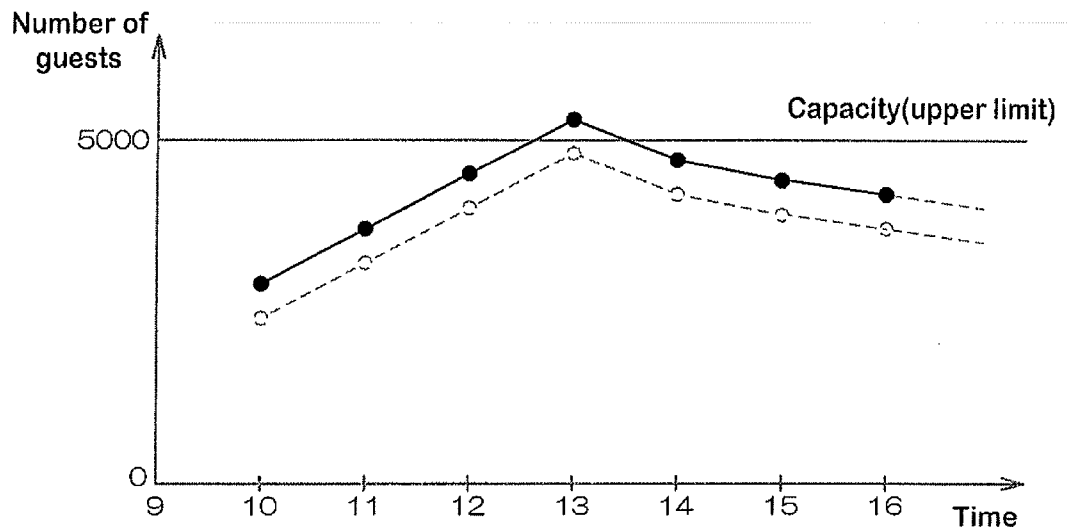
| Ticket ID | Even or odd<br>(0:even 1:odd) | Characteristics data<br>of face image | Designated<br>day | Saving<br>admission |  |
|-----------|-------------------------------|---------------------------------------|-------------------|---------------------|--|
|           |                               |                                       |                   |                     |  |
| 389561    | 1                             | 221.2324.7 . . .                      |                   |                     |  |
| 389562    | 0                             | 352.2134.5 . . .                      |                   |                     |  |
| 389563    | 1                             |                                       |                   |                     |  |
|           |                               |                                       |                   |                     |  |
| D21223    |                               |                                       | Sep.13,2012       | 1 day<br>pass       |  |
| D21224    |                               |                                       | Sep.13,2012       | 2 day<br>pass       |  |
|           |                               |                                       |                   |                     |  |

**FIG.13A**

Prediction information 52 of on-site guests



**FIG.13B**



# FIG.14

## Saving process

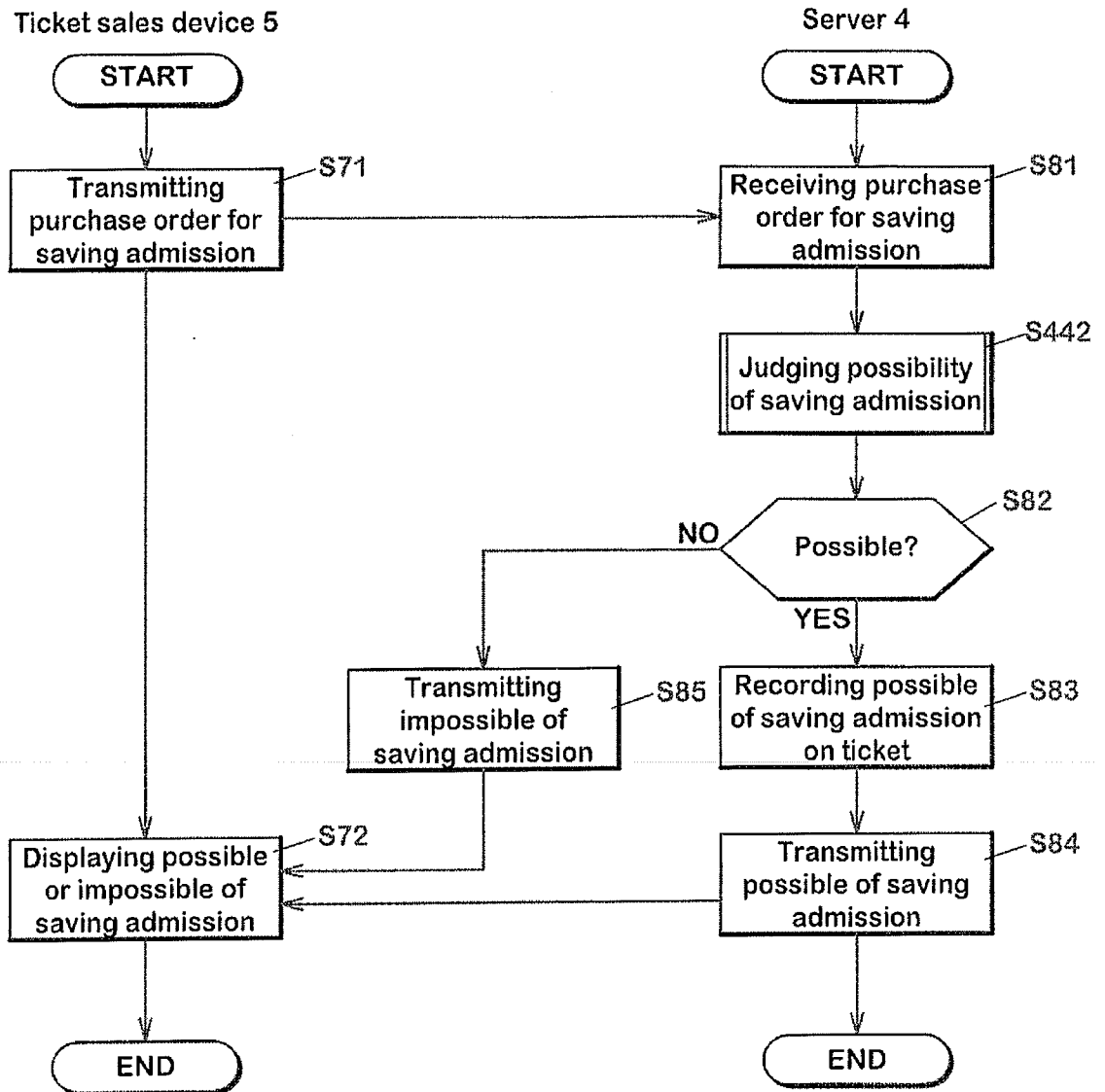
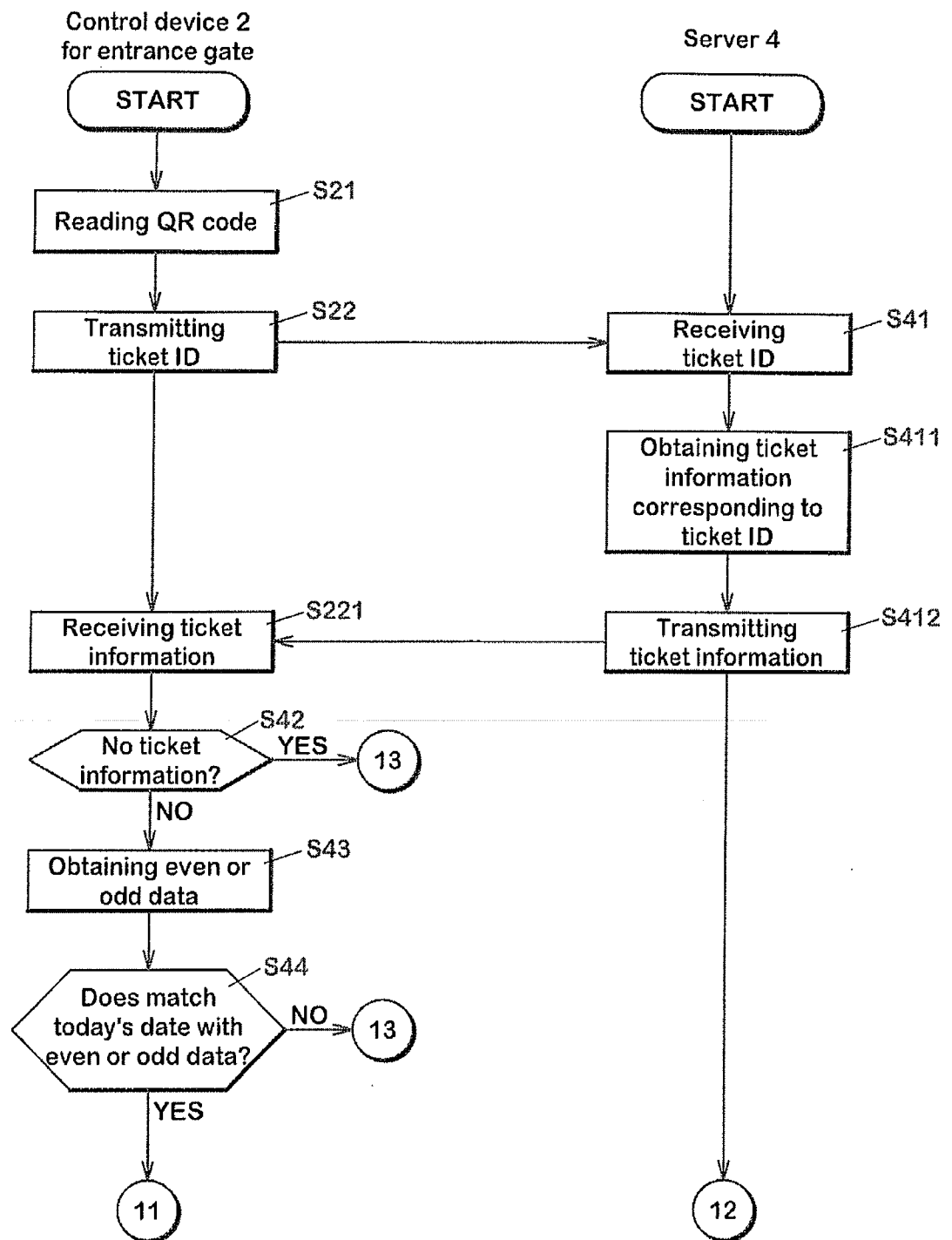


FIG.15a

Entrance process



# FIG.15b

## Entrance process

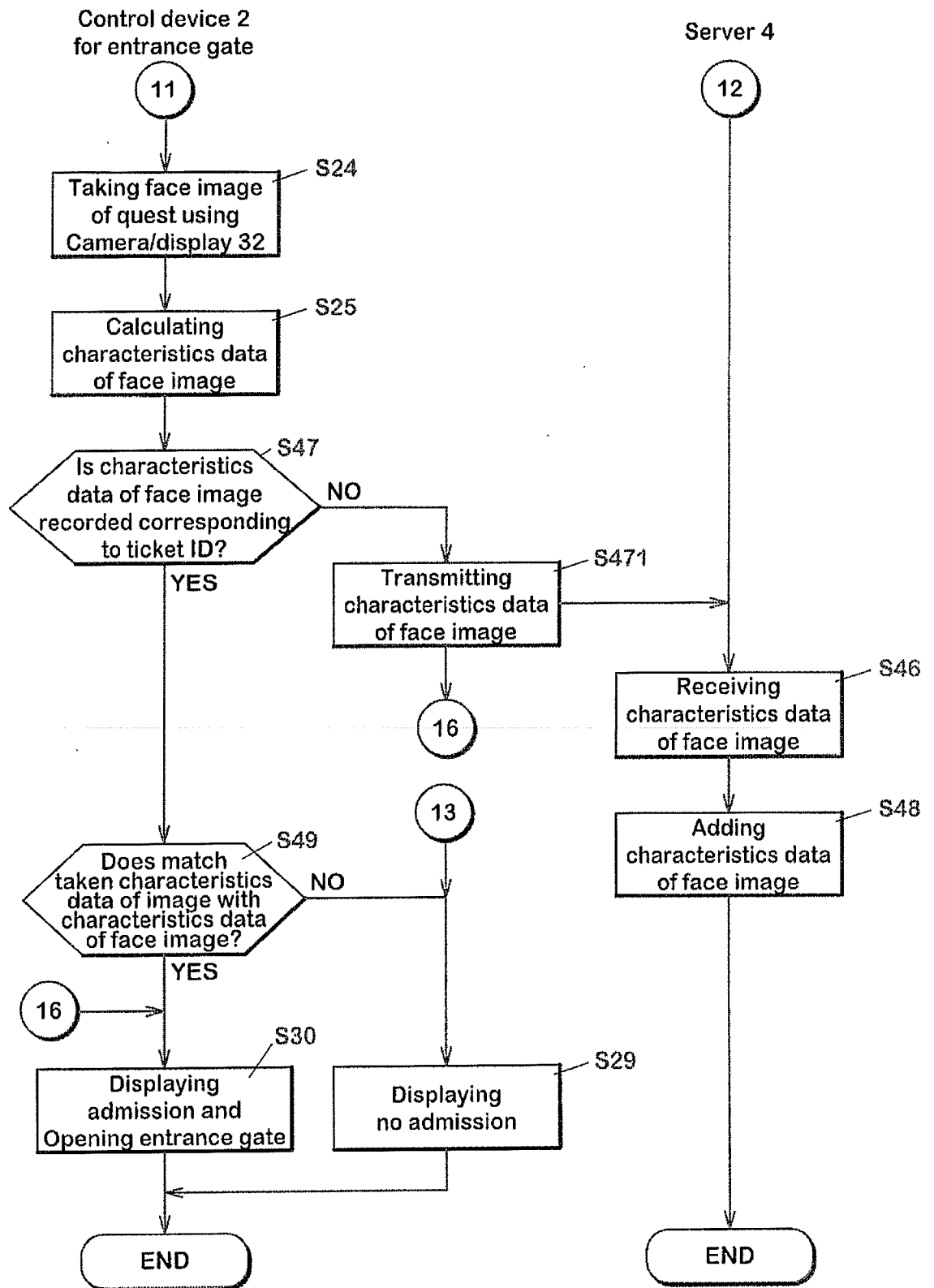
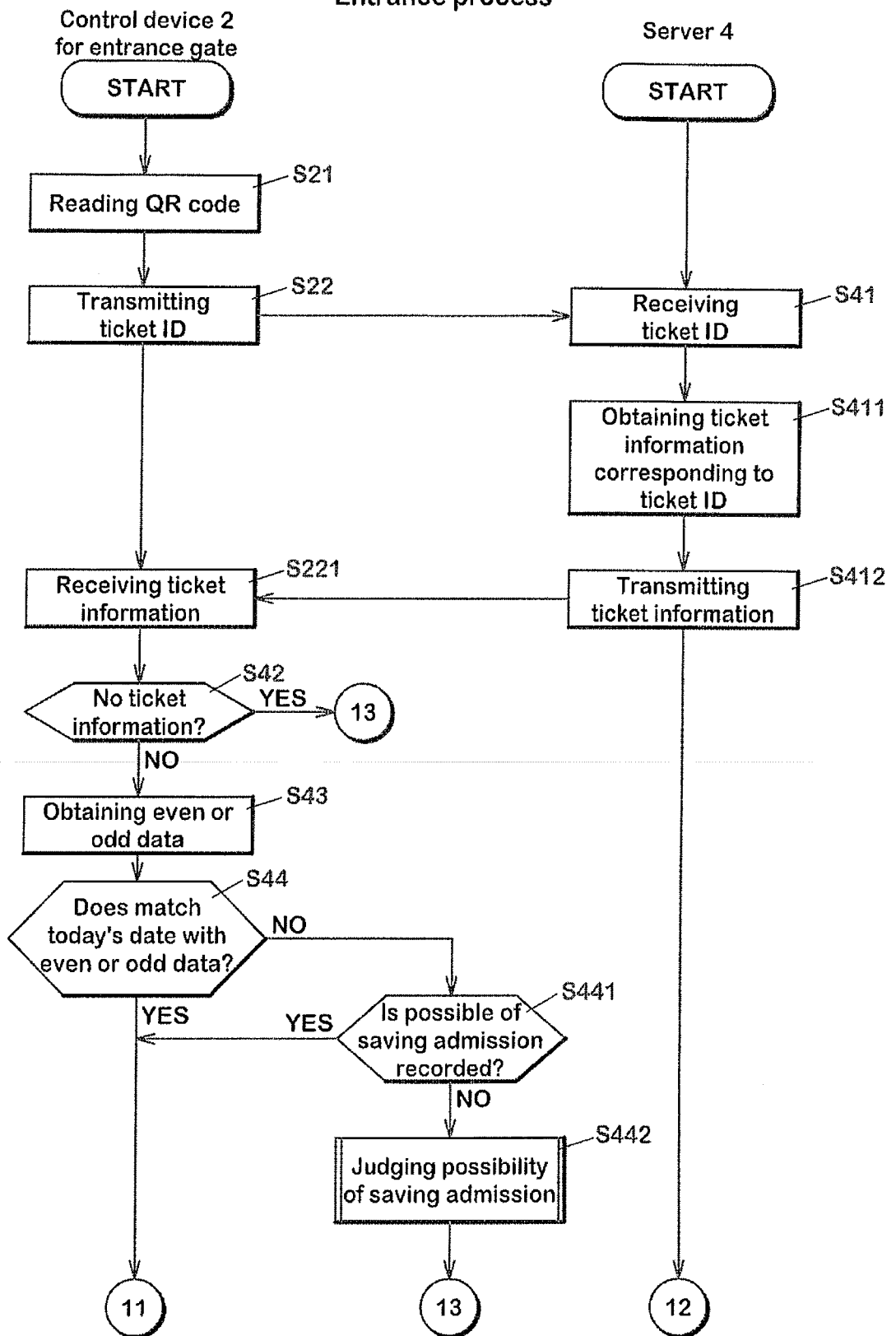


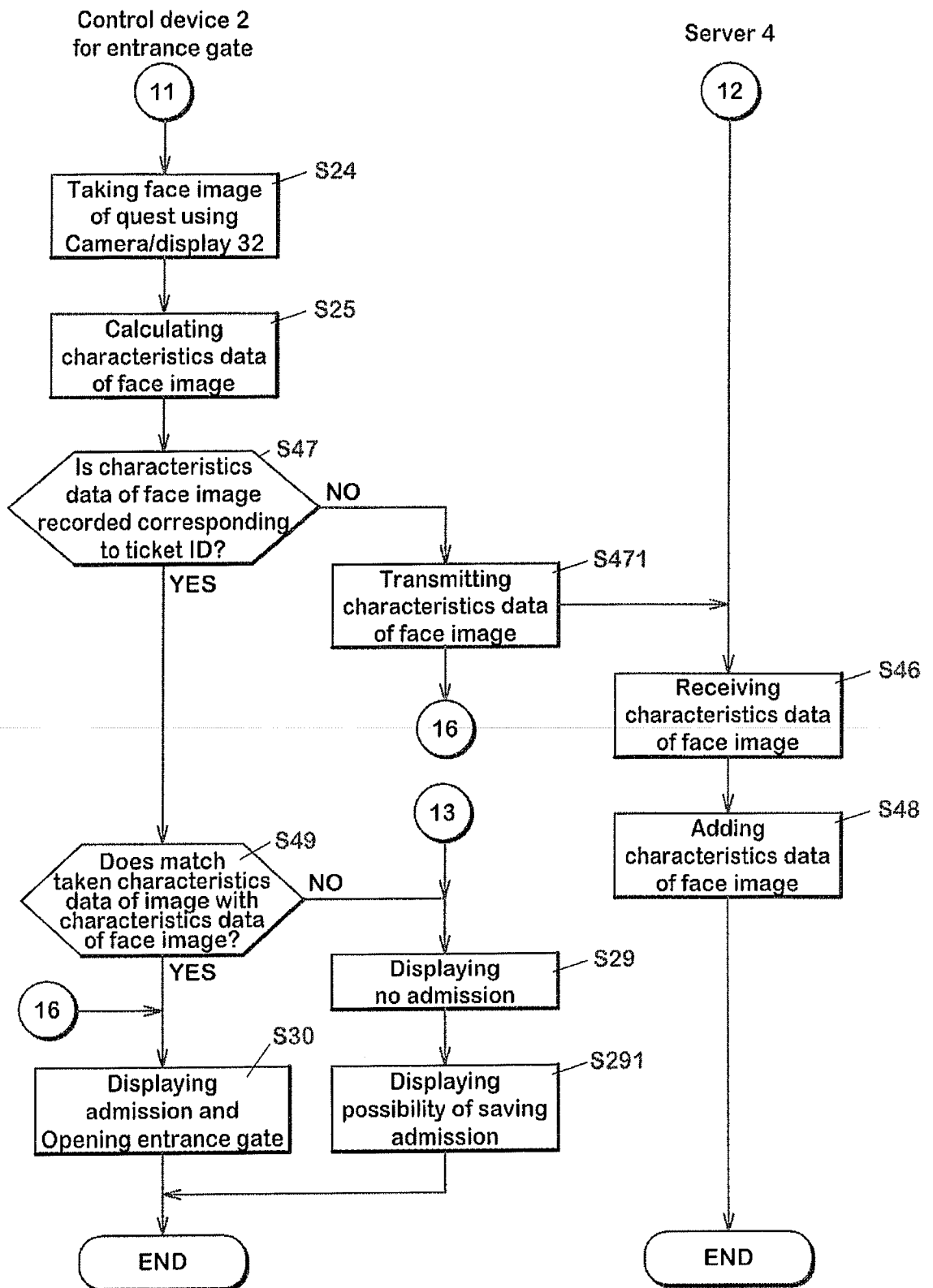
FIG.16a

Entrance process



# FIG.16b

## Entrance process



# FIG.17

## Saving process

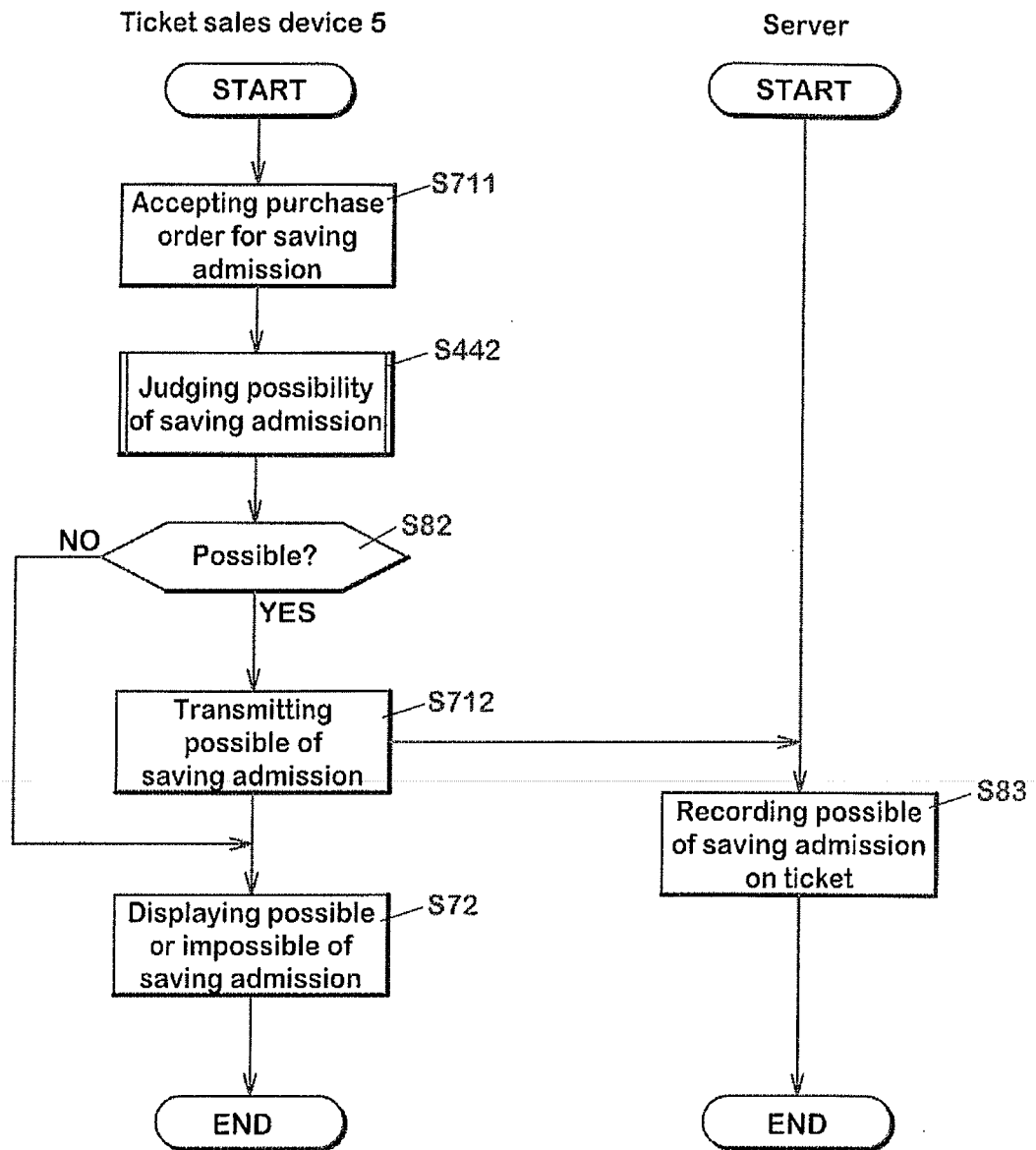


FIG.18

Judging for possibility of saving admittance

