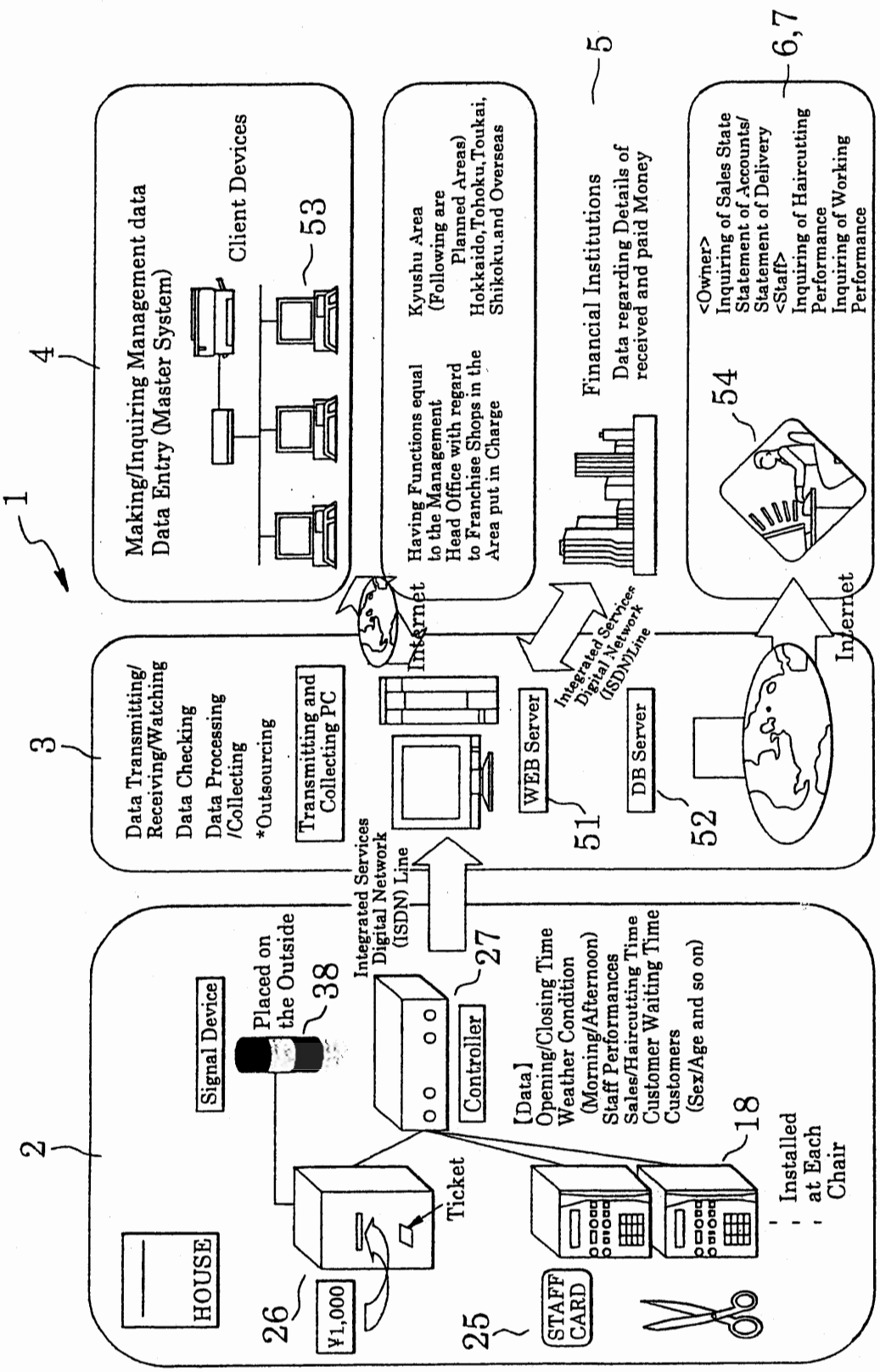

1
2
3
4
5
6,7
Making/Inquiring Management data
Data Entry (Master System)
Client Devices
53
Data Transmitting/
Receiving/Watching
Data Checking
Data Processing
/Collecting
*Outsourcing
Transmitting and
Collecting PC
Having Functions equal
to the Management
Head Office with regard
to Franchise Shops in the
Area put in Charge
Kyushu Area
(Following are
Planned Areas)
Hokkaido,Tohoku,Toukai,
Shikoku,and Overseas
Financial Institutions
Data regarding Details of
received and paid Money
<Owner>
Inquiring of Sales State
Statement of Accounts/
<Staff>
Inquiring of Haircutting
Performance
Inquiring of Working
Performance
54
Internet
Integrated Services
Digital Network
(ISDN) Line
WEB Server
51
DB Server
52
Integrated Services
Digital Network
(ISDN)Line
Internet
HOUSE
Signal Device
Placed on
the Outside
38
Controller
27
[Data]
Opening/Closing Time
Weather Condition
(Morning/Afternoon)
Staff Performances
Sales/Haircutting Time
Customer Waiting Time
Customers
(Sex/Age and so on)
18
Installed
at Each
Chair
Ticket
¥1,000
26
STAFF
CARD
25

FIG. 1

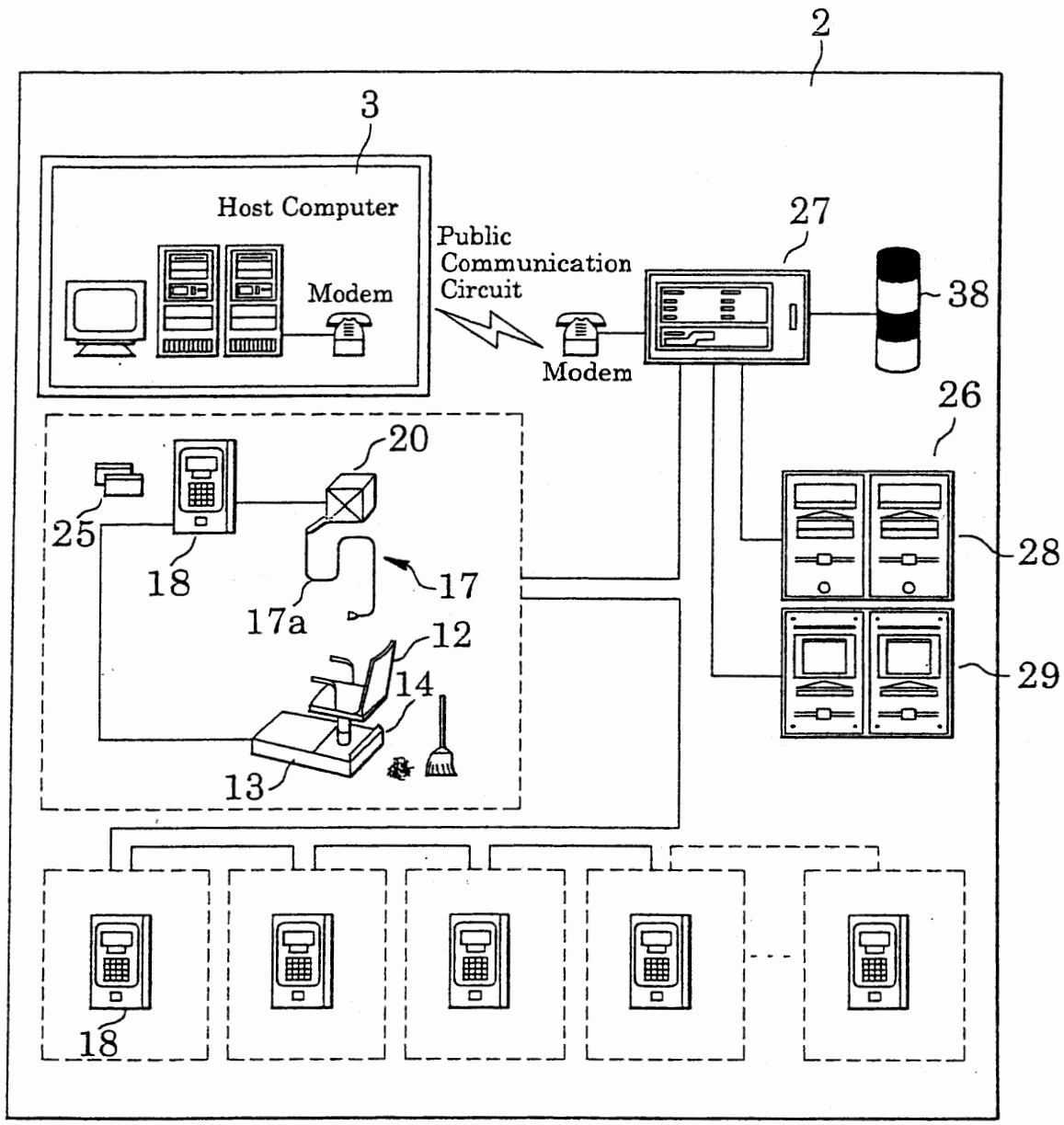

2
3
Host Computer
Modem
Public
Communication
Circuit
Modem
27
38
26
28
29
20
25
18
17
17a
12
14
13
18

FIG. 2

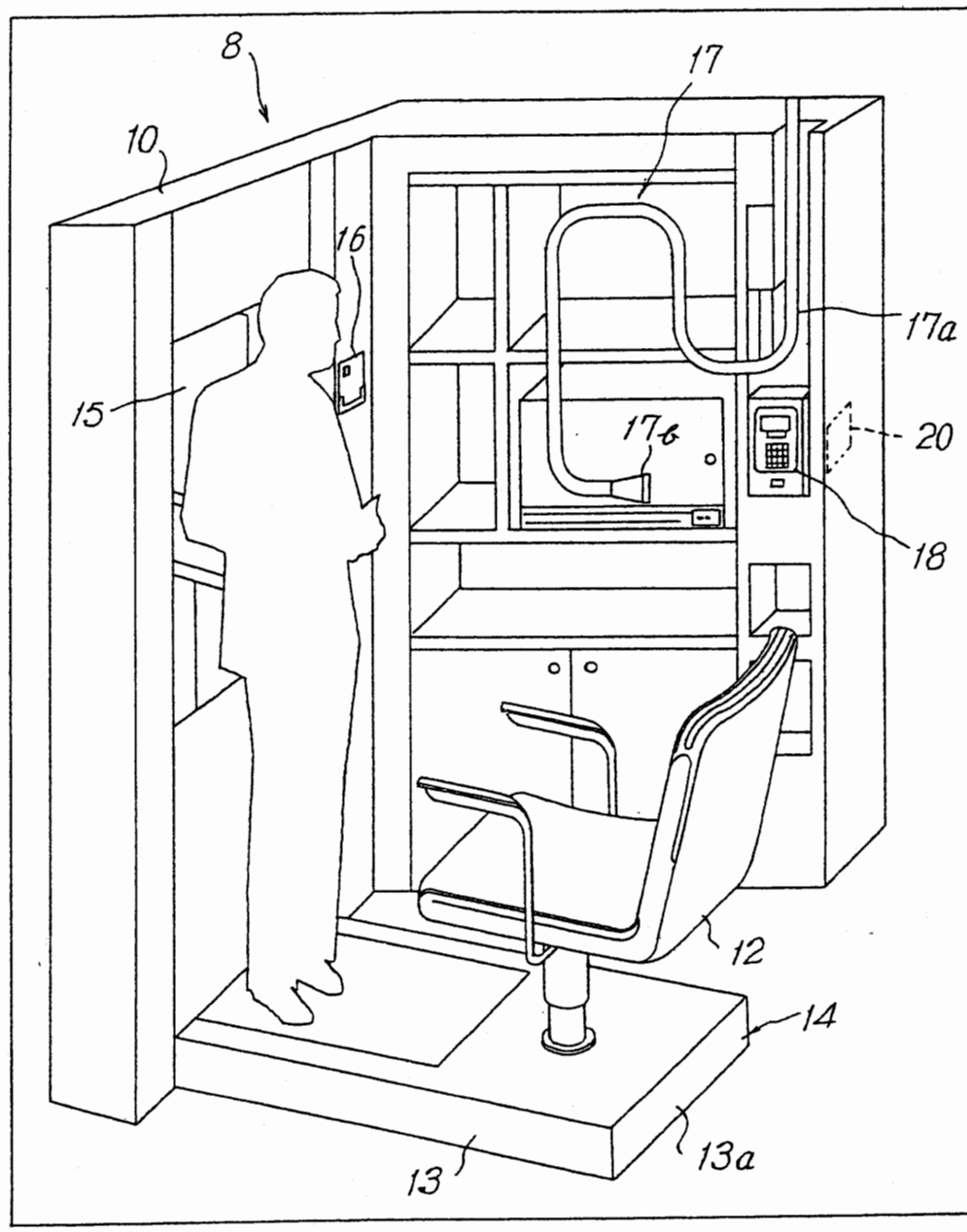


FIG. 3

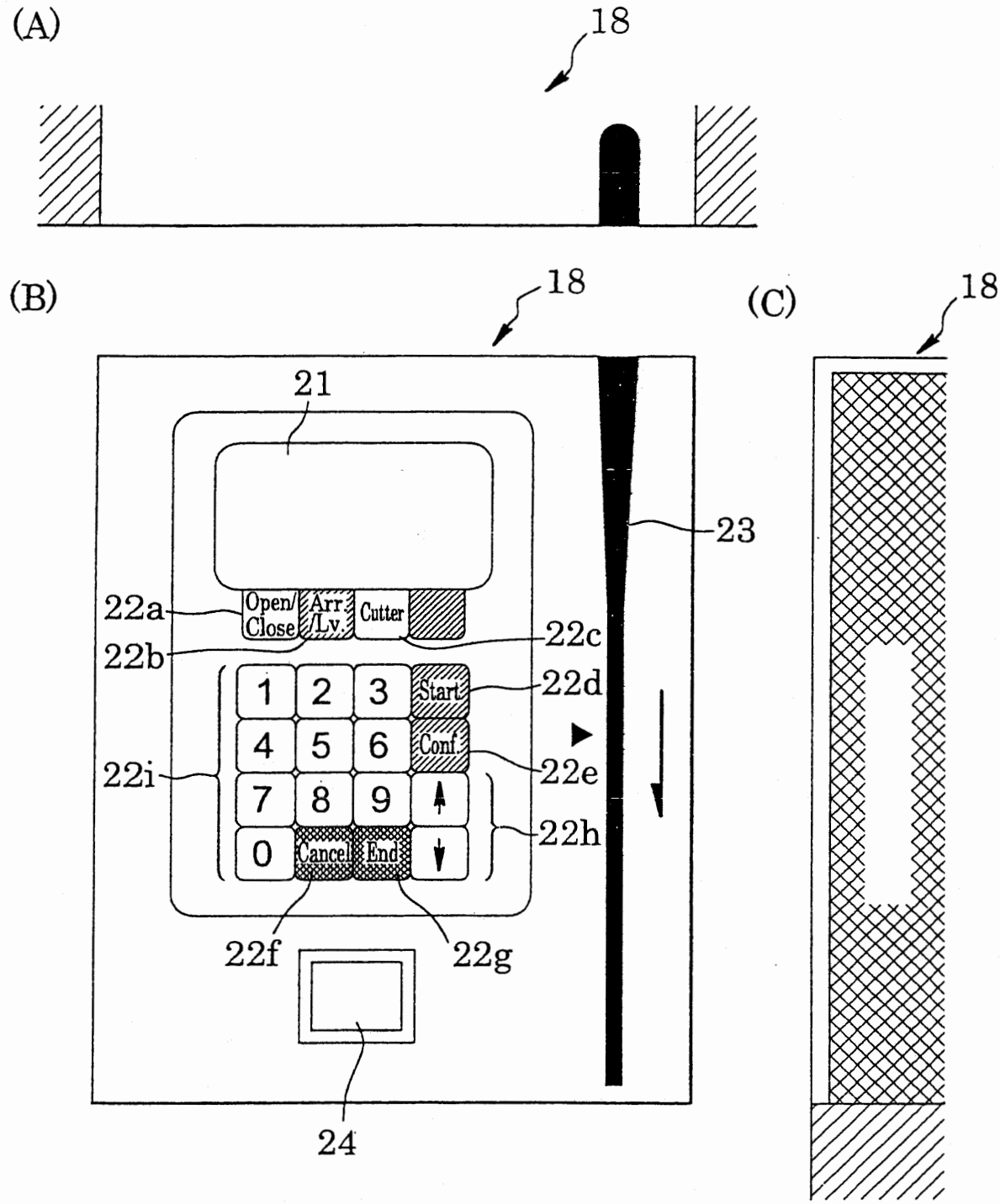

(A)
18
(B)
18
21
23
22a
Open/
Close
Arr.
/Lv.
Cutter
22b
22c
1
2
3
Start
22d
4
5
6
Conf.
22e
22i
7
8
9
22h
0
Cancel
End
22f
22g
24
(C)
18

FIG. 4

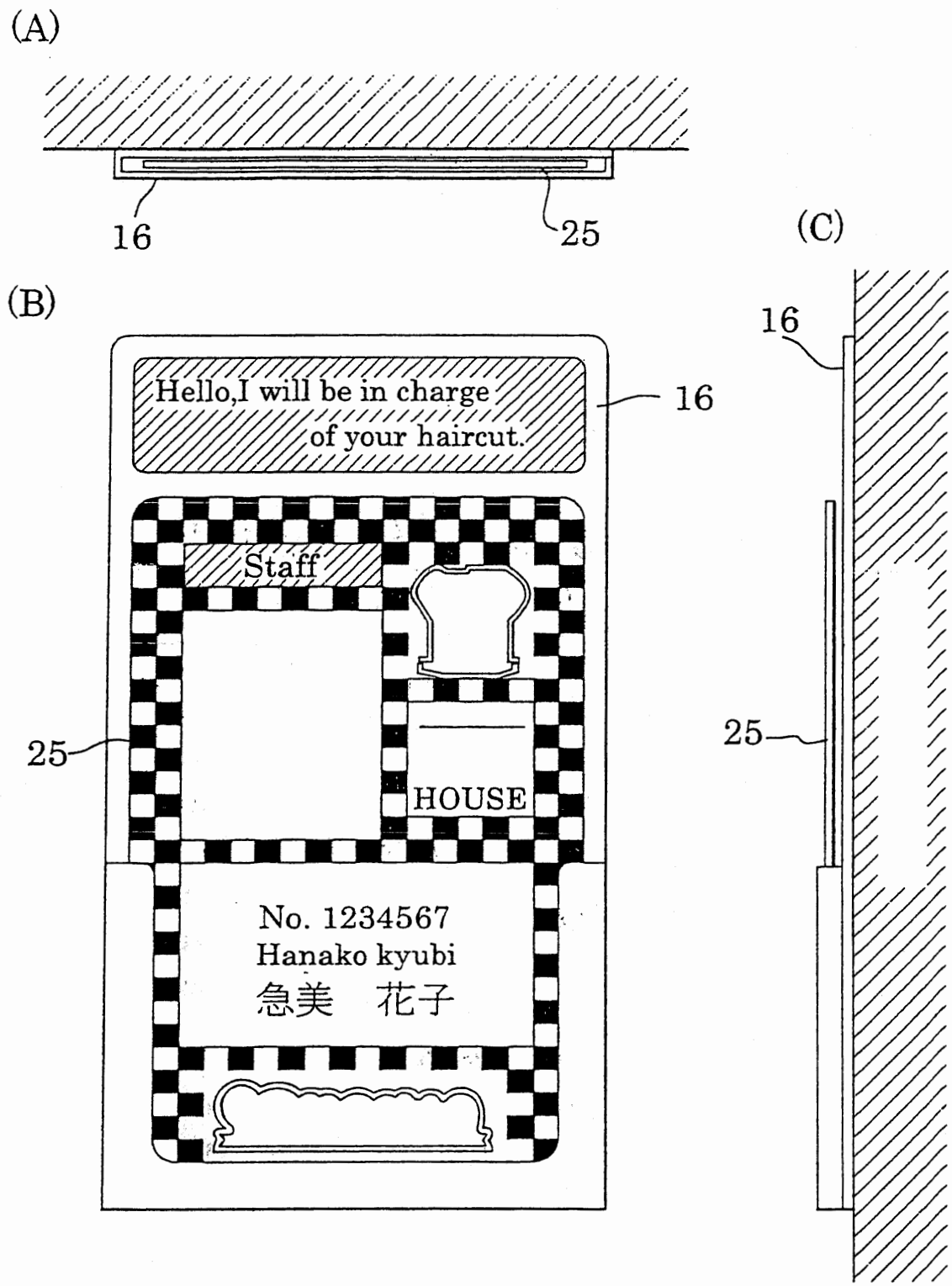

(A)
16
25
(B)
Hello,I will be in charge
of your haircut.
16
Staff
25
HOUSE
No. 1234567
Hanako kyubi
急美　花子
(C)
16
25

FIG. 5

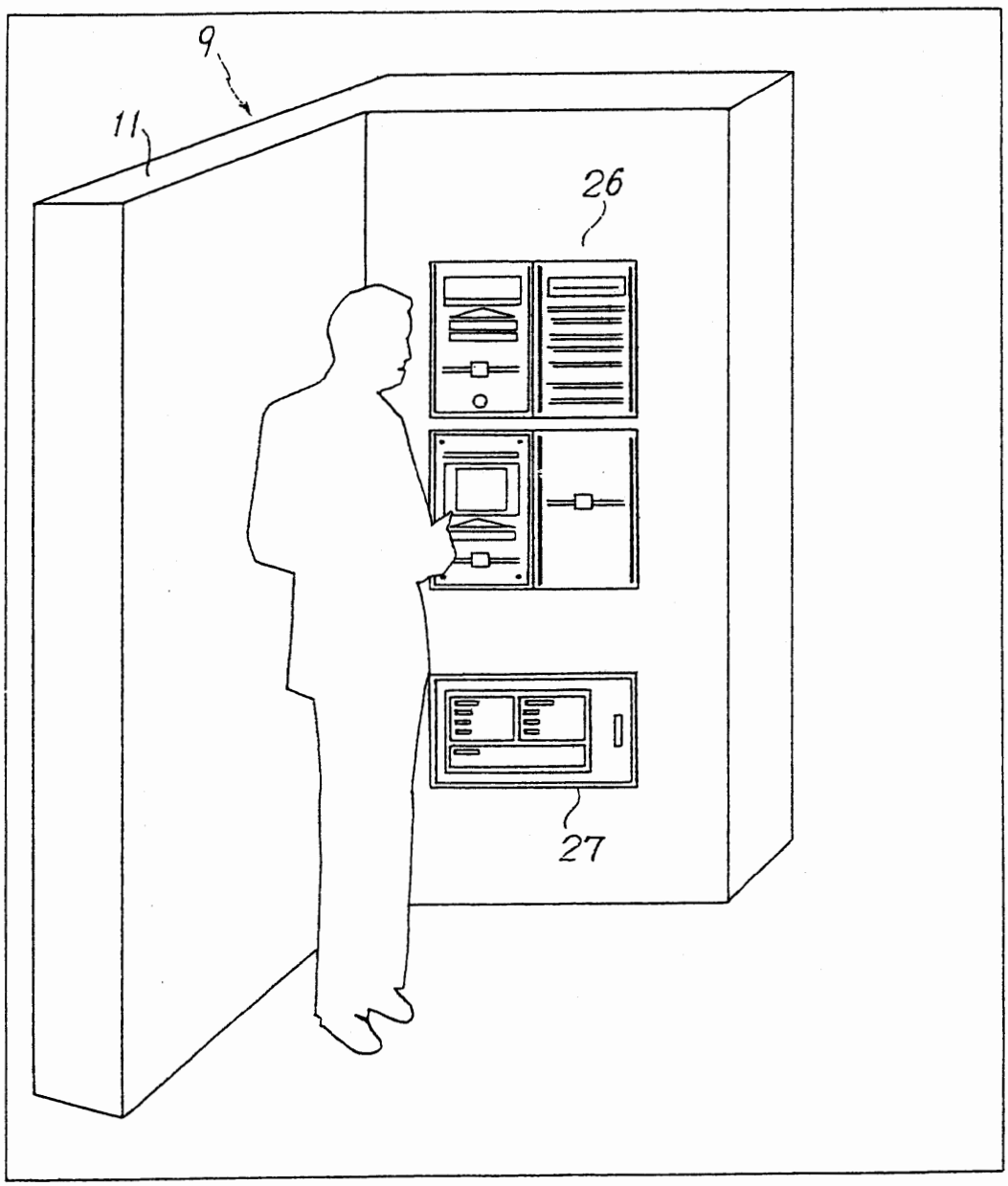


FIG. 6

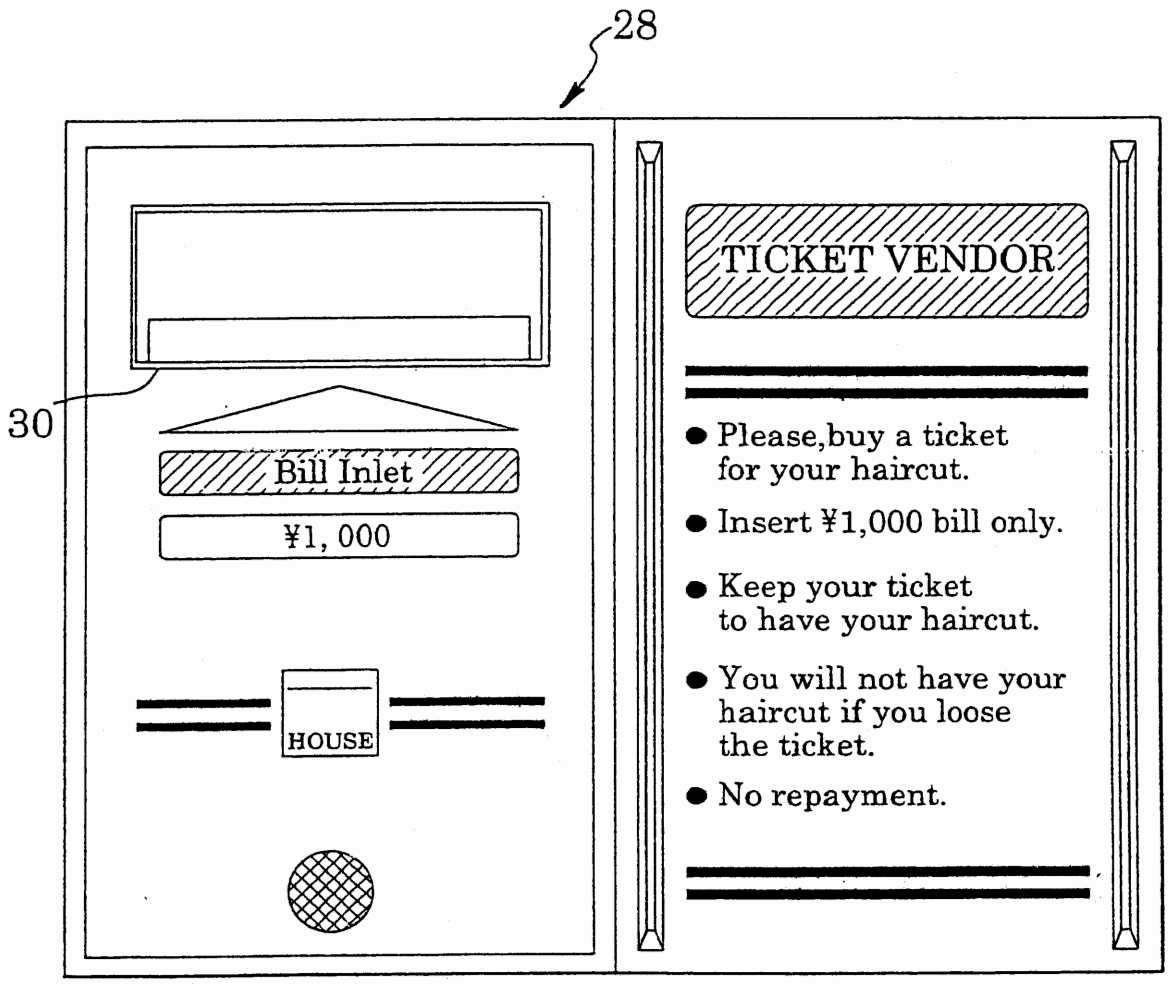

28
30
Bill Inlet
¥1, 000
HOUSE
TICKET VENDOR
● Please,buy a ticket for your haircut.
● Insert ¥1,000 bill only.
● Keep your ticket to have your haircut.
● You will not have your haircut if you loose the ticket.
● No repayment.

FIG. 7

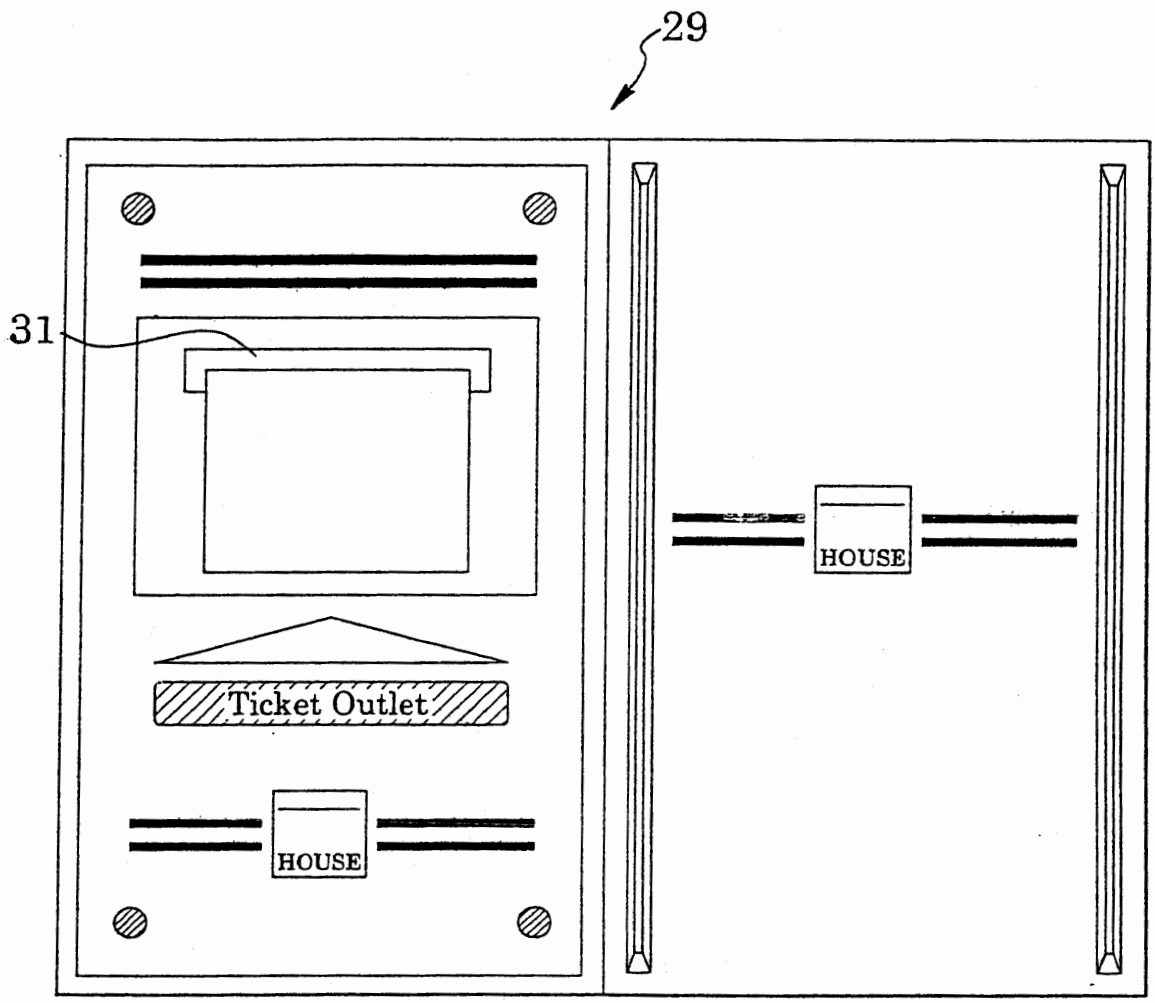


FIG. 8

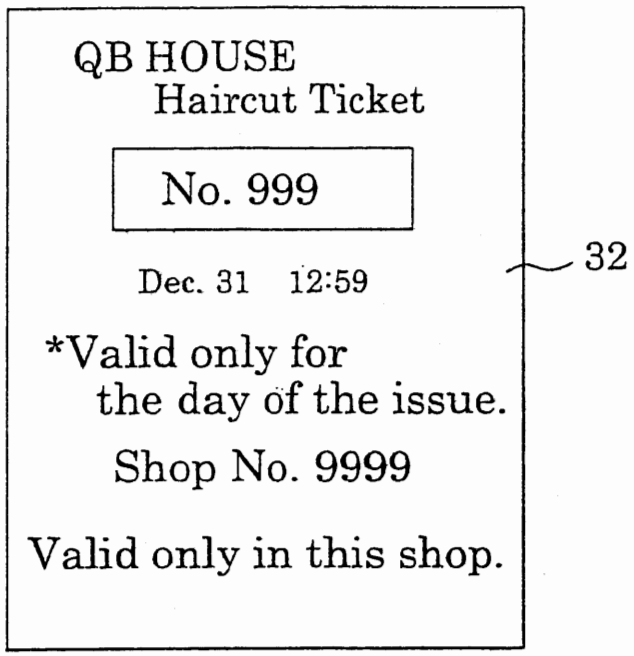

QB HOUSE
Haircut Ticket
No. 999
Dec. 31 12:59
*Valid only for
the day of the issue.
Shop No. 9999
Valid only in this shop.
32

FIG. 9

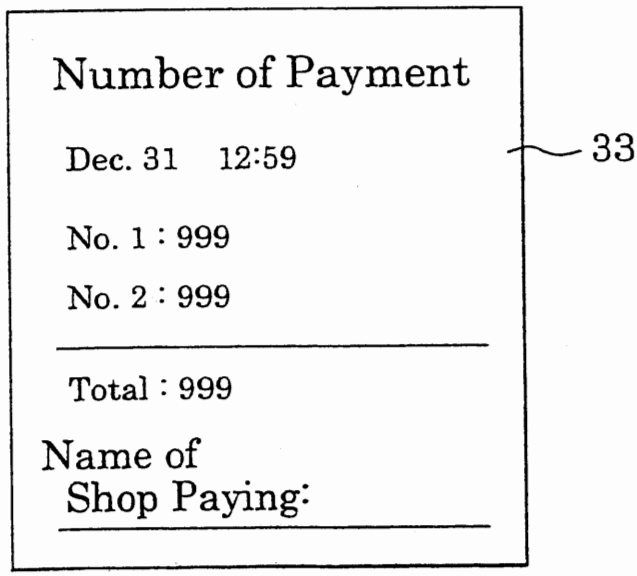

Number of Payment
Dec. 31 12:59
No. 1 : 999
No. 2 : 999
Total : 999
Name of
Shop Paying:
33

FIG. 10

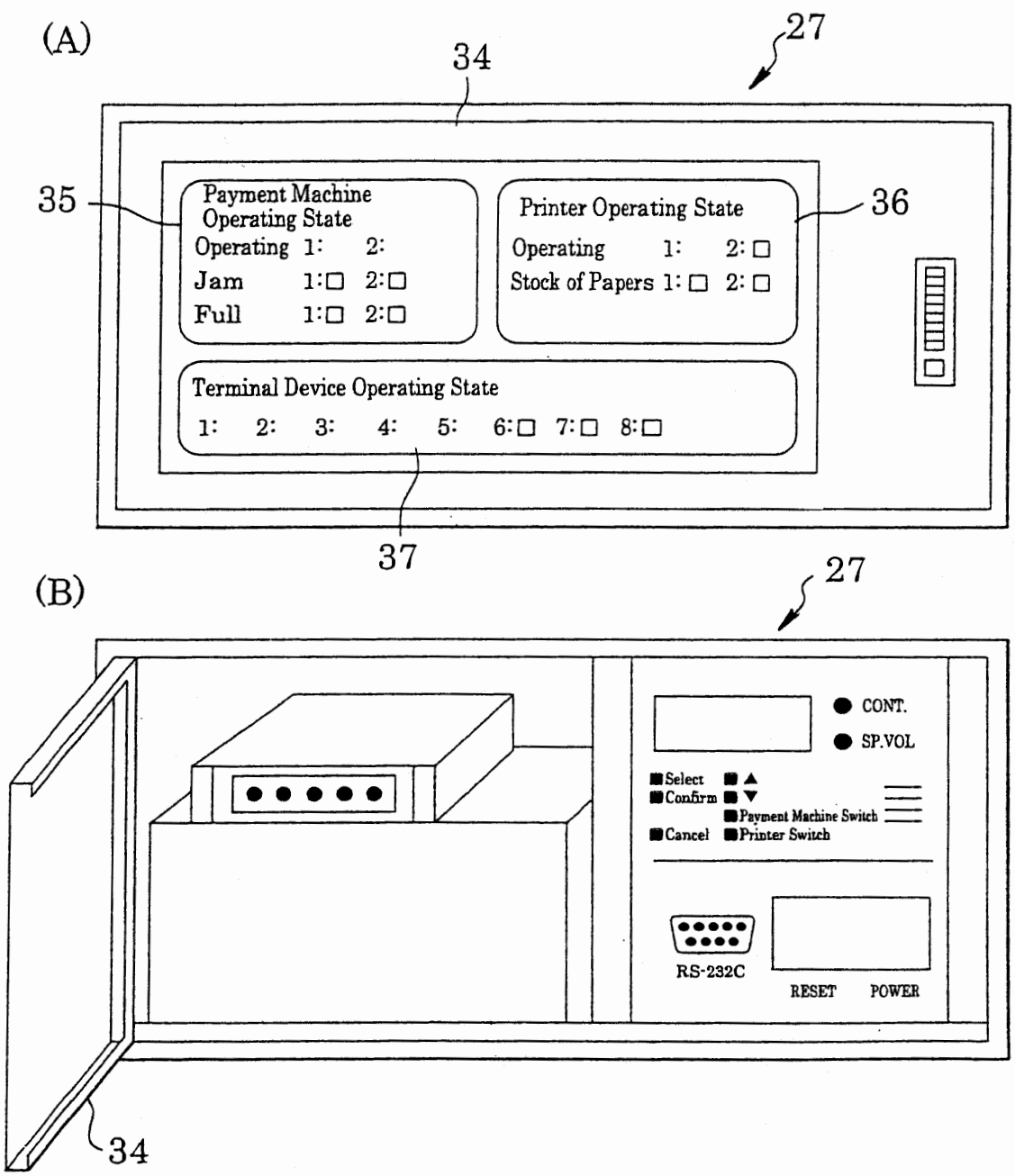

(A)
27
34
35
Payment Machine Operating State
Operating 1: 2:
Jam 1:□ 2:□
Full 1:□ 2:□
Printer Operating State
36
Operating 1: 2:□
Stock of Papers 1:□ 2:□
Terminal Device Operating State
1: 2: 3: 4: 5: 6:□ 7:□ 8:□
37
(B)
27
CONT.
SP.VOL
Select
Confirm
Cancel
Payment Machine Switch
Printer Switch
RS-232C
RESET
POWER
34

FIG. 11

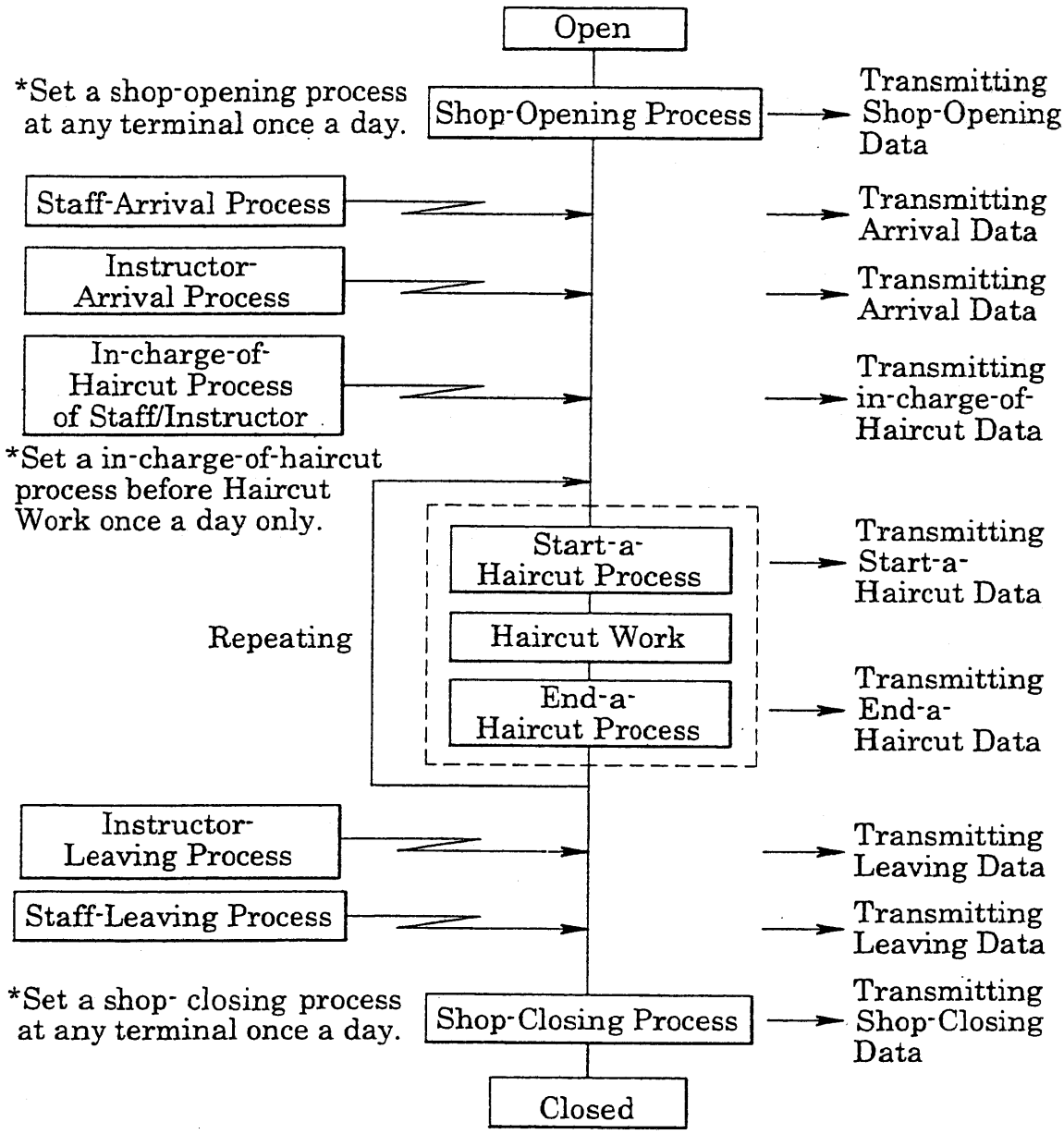

Open
*Set a shop-opening process at any terminal once a day.
Shop-Opening Process
Transmitting Shop-Opening Data
Staff-Arrival Process
Transmitting Arrival Data
Instructor-Arrival Process
Transmitting Arrival Data
In-charge-of-Haircut Process of Staff/Instructor
Transmitting in-charge-of-Haircut Data
*Set a in-charge-of-haircut process before Haircut Work once a day only.
Repeating
Start-a-Haircut Process
Transmitting Start-a-Haircut Data
Haircut Work
End-a-Haircut Process
Transmitting End-a-Haircut Data
Instructor-Leaving Process
Transmitting Leaving Data
Staff-Leaving Process
Transmitting Leaving Data
*Set a shop- closing process at any terminal once a day.
Shop-Closing Process
Transmitting Shop-Closing Data
Closed

FIG. 12

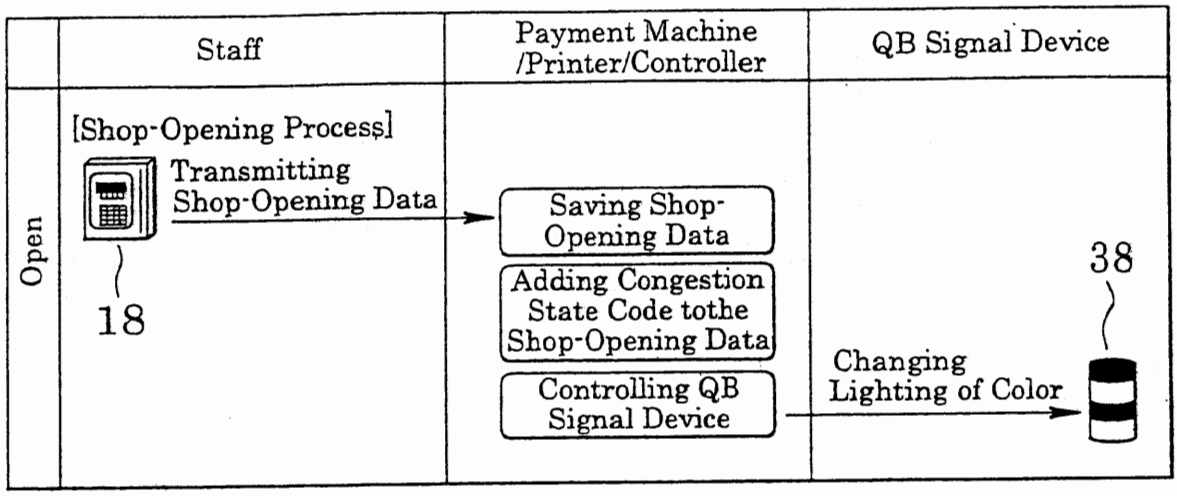

Staff
Payment Machine /Printer/Controller
QB Signal Device
Open
[Shop-Opening Process]
Transmitting Shop-Opening Data
18
Saving Shop-Opening Data
Adding Congestion State Code tothe Shop-Opening Data
Controlling QB Signal Device
38
Changing Lighting of Color

FIG. 13

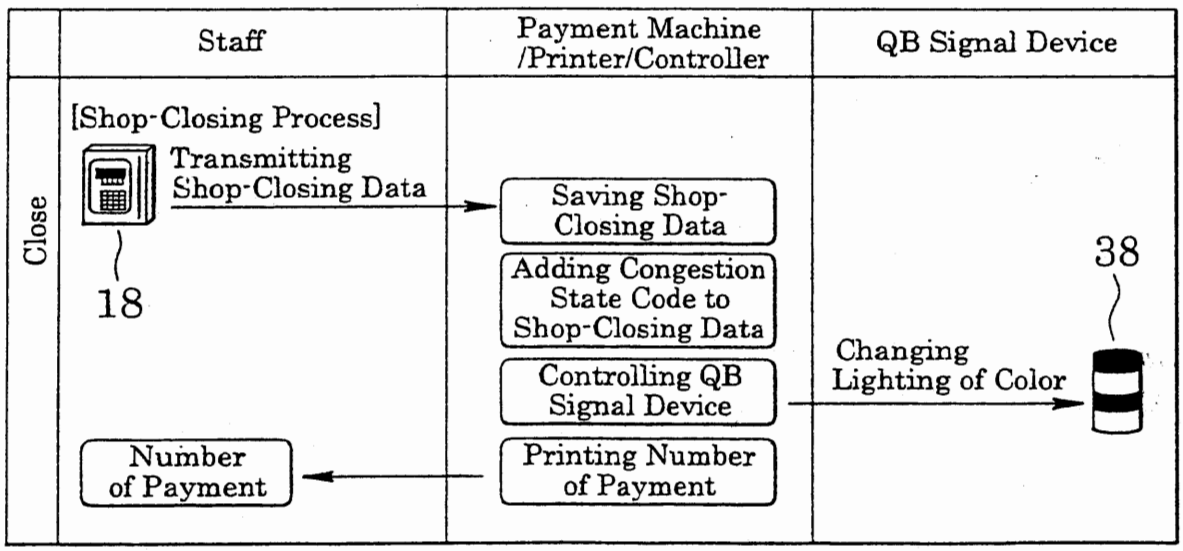

Staff
Payment Machine /Printer/Controller
QB Signal Device
Close
[Shop-Closing Process]
Transmitting Shop-Closing Data
18
Saving Shop-Closing Data
Adding Congestion State Code to Shop-Closing Data
Controlling QB Signal Device
Printing Number of Payment
Number of Payment
38
Changing Lighting of Color

FIG. 14

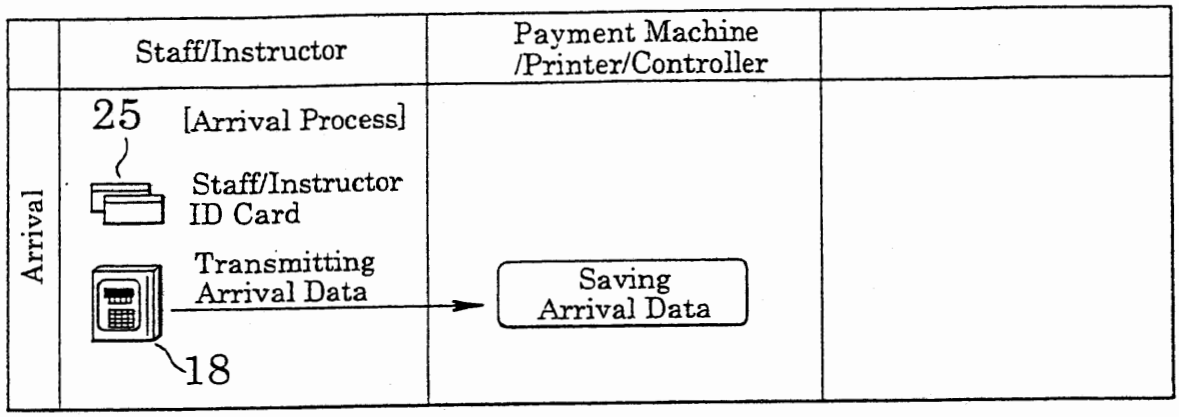

Staff/Instructor
Payment Machine /Printer/Controller
Arrival
25
[Arrival Process]
Staff/Instructor ID Card
Transmitting Arrival Data
Saving Arrival Data
18

FIG. 15

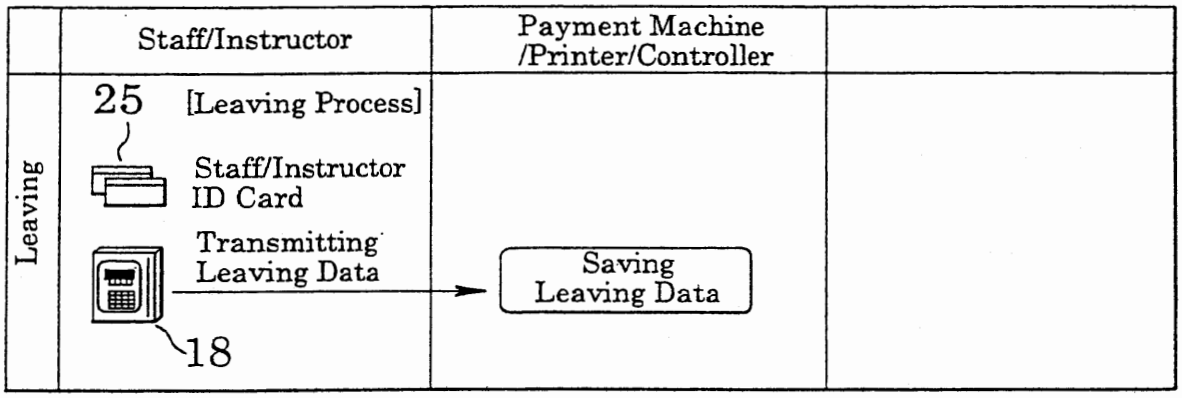

Staff/Instructor
Payment Machine /Printer/Controller
Leaving
25
[Leaving Process]
Staff/Instructor ID Card
Transmitting Leaving Data
Saving Leaving Data
18

FIG. 16

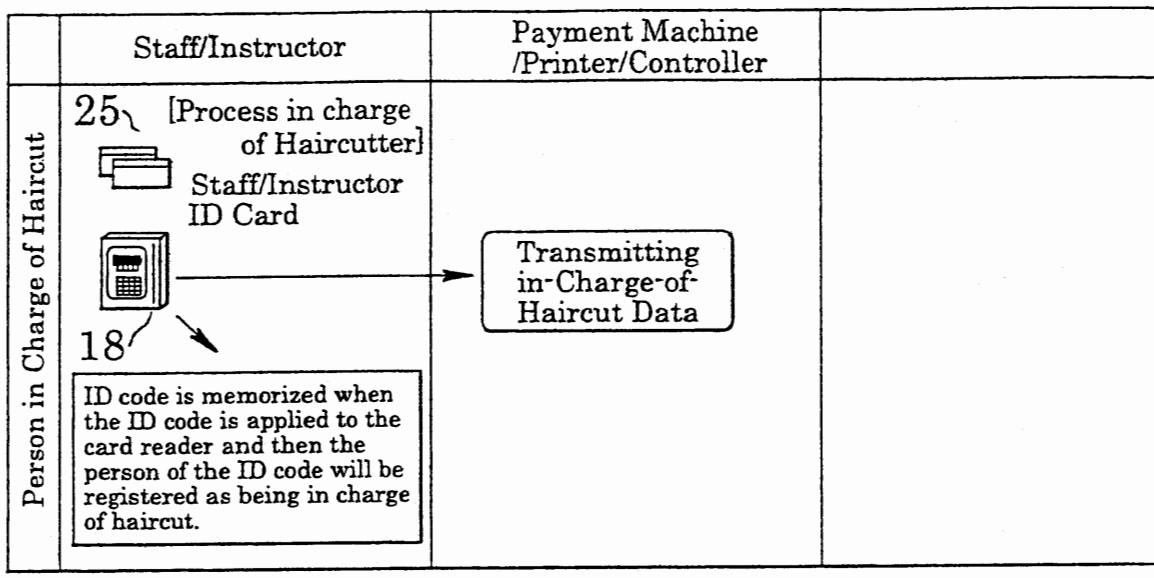

Staff/Instructor
Payment Machine /Printer/Controller
Person in Charge of Haircut
25
[Process in charge of Haircutter]
Staff/Instructor ID Card
18
Transmitting in-Charge-of-Haircut Data
ID code is memorized when the ID code is applied to the card reader and then the person of the ID code will be registered as being in charge of haircut.

FIG. 17

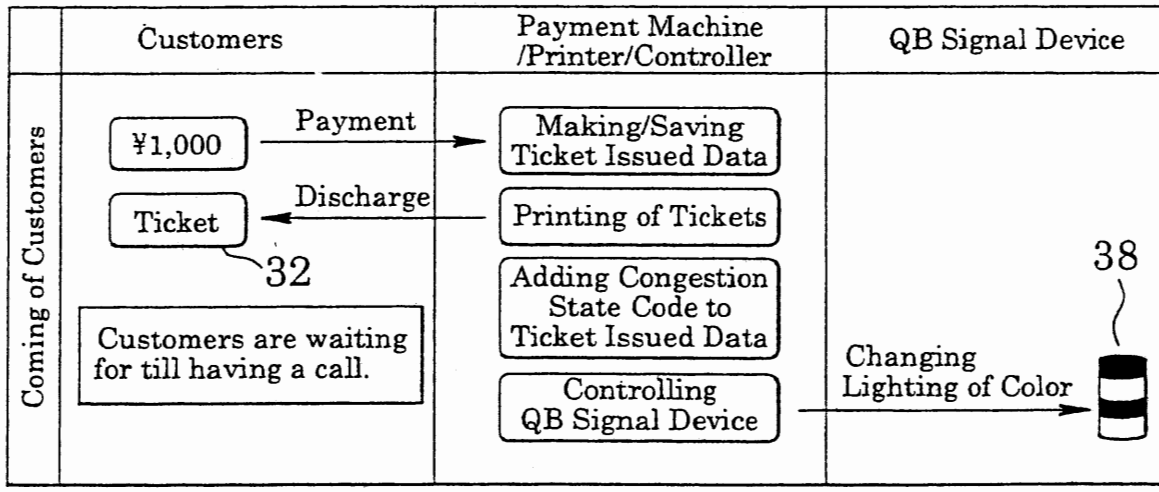

Customers
Payment Machine /Printer/Controller
QB Signal Device
Coming of Customers
¥1,000
Payment
Making/Saving Ticket Issued Data
Discharge
Ticket
Printing of Tickets
32
Adding Congestion State Code to Ticket Issued Data
38
Customers are waiting for till having a call.
Changing Lighting of Color
Controlling QB Signal Device

FIG. 18

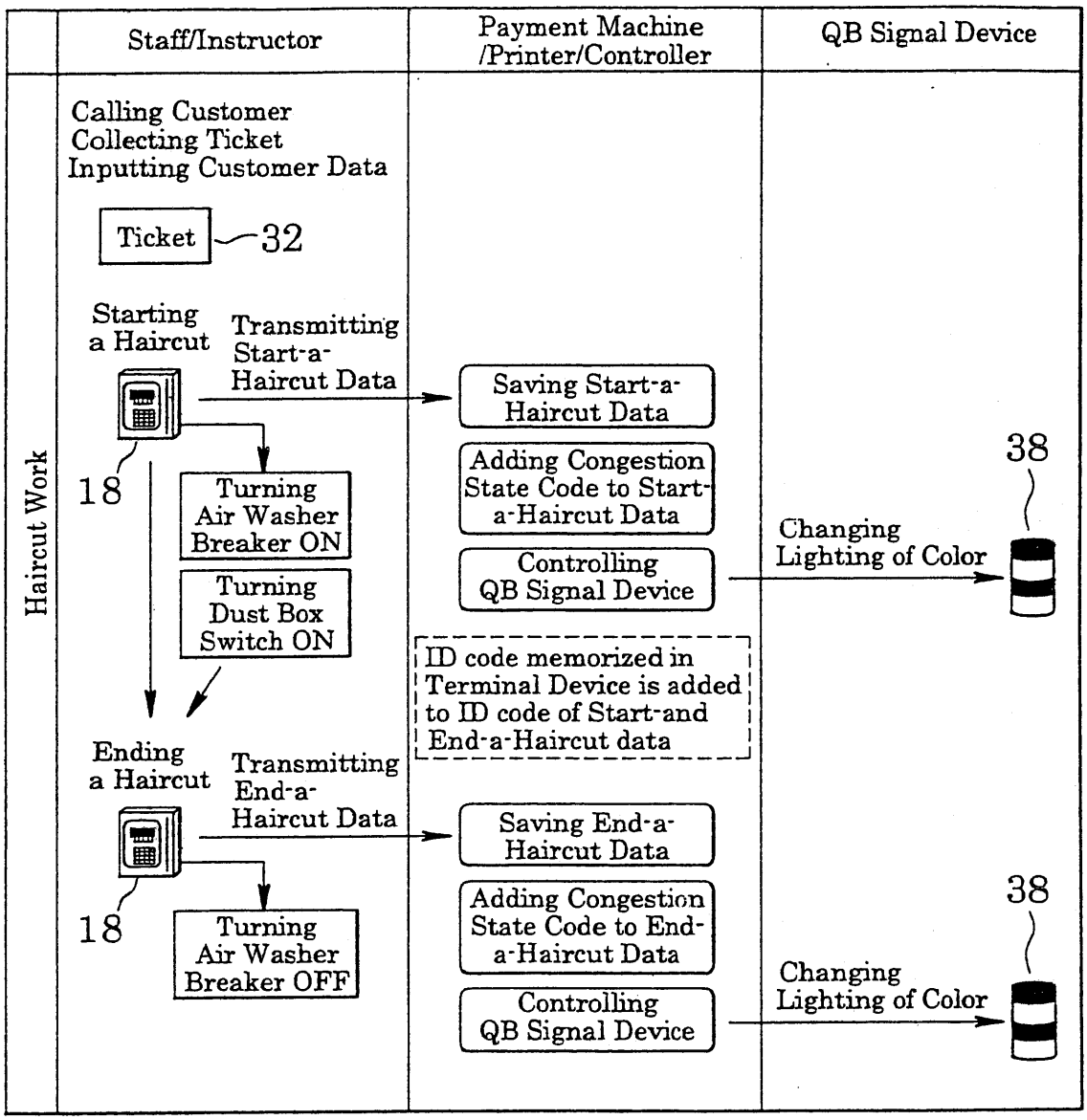

Staff/Instructor
Payment Machine /Printer/Controller
QB Signal Device
Haircut Work
Calling Customer
Collecting Ticket
Inputting Customer Data
Ticket
32
Starting a Haircut
Transmitting Start-a-Haircut Data
Saving Start-a-Haircut Data
Adding Congestion State Code to Start-a-Haircut Data
Controlling QB Signal Device
Changing Lighting of Color
38
18
Turning Air Washer Breaker ON
Turning Dust Box Switch ON
ID code memorized in Terminal Device is added to ID code of Start-and End-a-Haircut data
Ending a Haircut
Transmitting End-a-Haircut Data
Saving End-a-Haircut Data
Adding Congestion State Code to End-a-Haircut Data
Controlling QB Signal Device
Changing Lighting of Color
38
18
Turning Air Washer Breaker OFF

FIG. 19

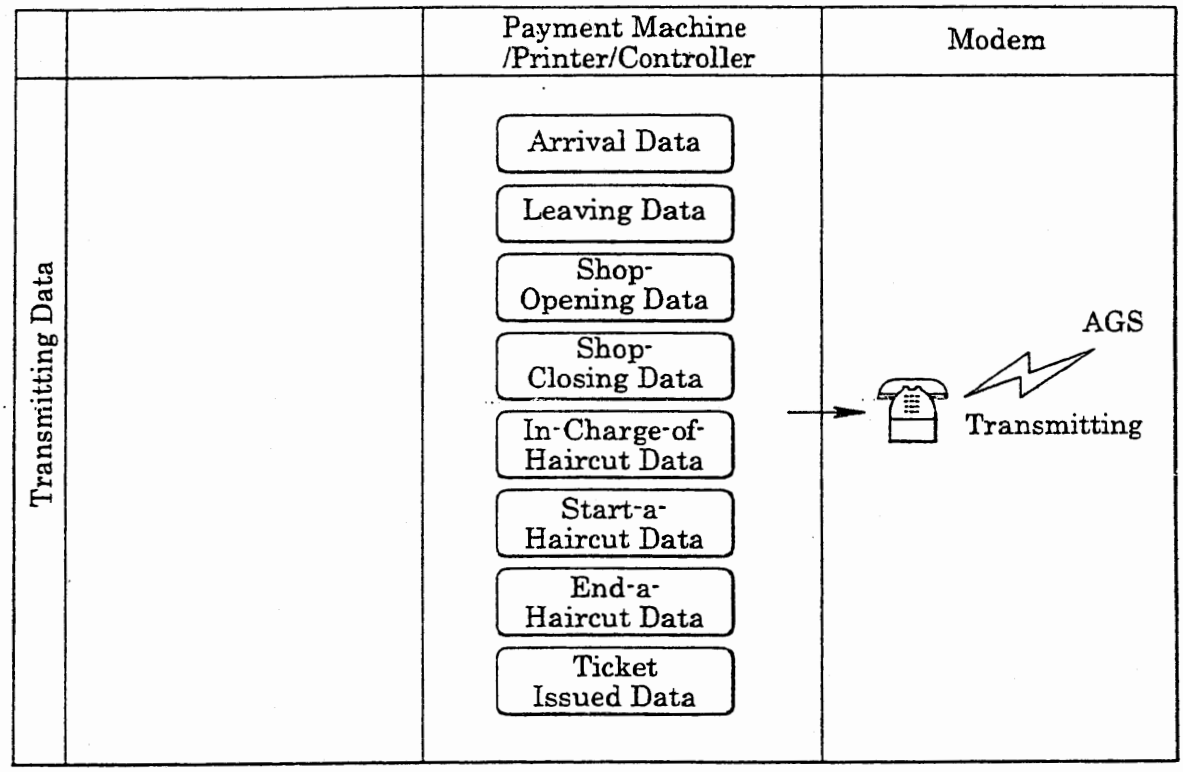

Transmitting Data
Payment Machine /Printer/Controller
Modem
Arrival Data
Leaving Data
Shop-Opening Data
Shop-Closing Data
In-Charge-of-Haircut Data
Start-a-Haircut Data
End-a-Haircut Data
Ticket Issued Data
AGS
Transmitting

FIG. 20