Fig 1

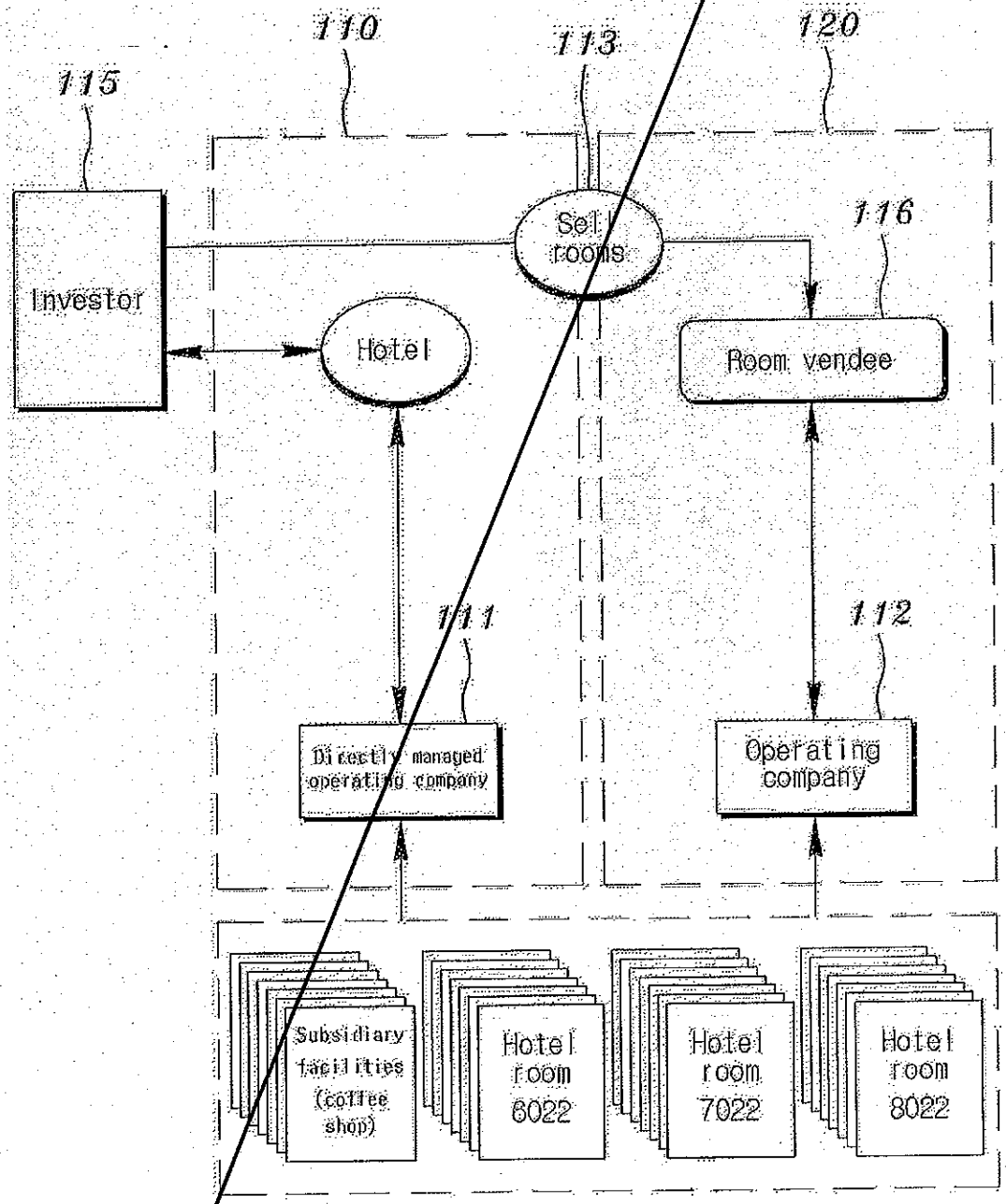

110
113
120
115
116
Investor
Sell rooms
Hotel
Room vendee
111
112
Directly managed operating company
Operating company
Subsidiary facilities (coffee shop)
Hotel room 6022
Hotel room 7022
Hotel room 8022

Fig 2

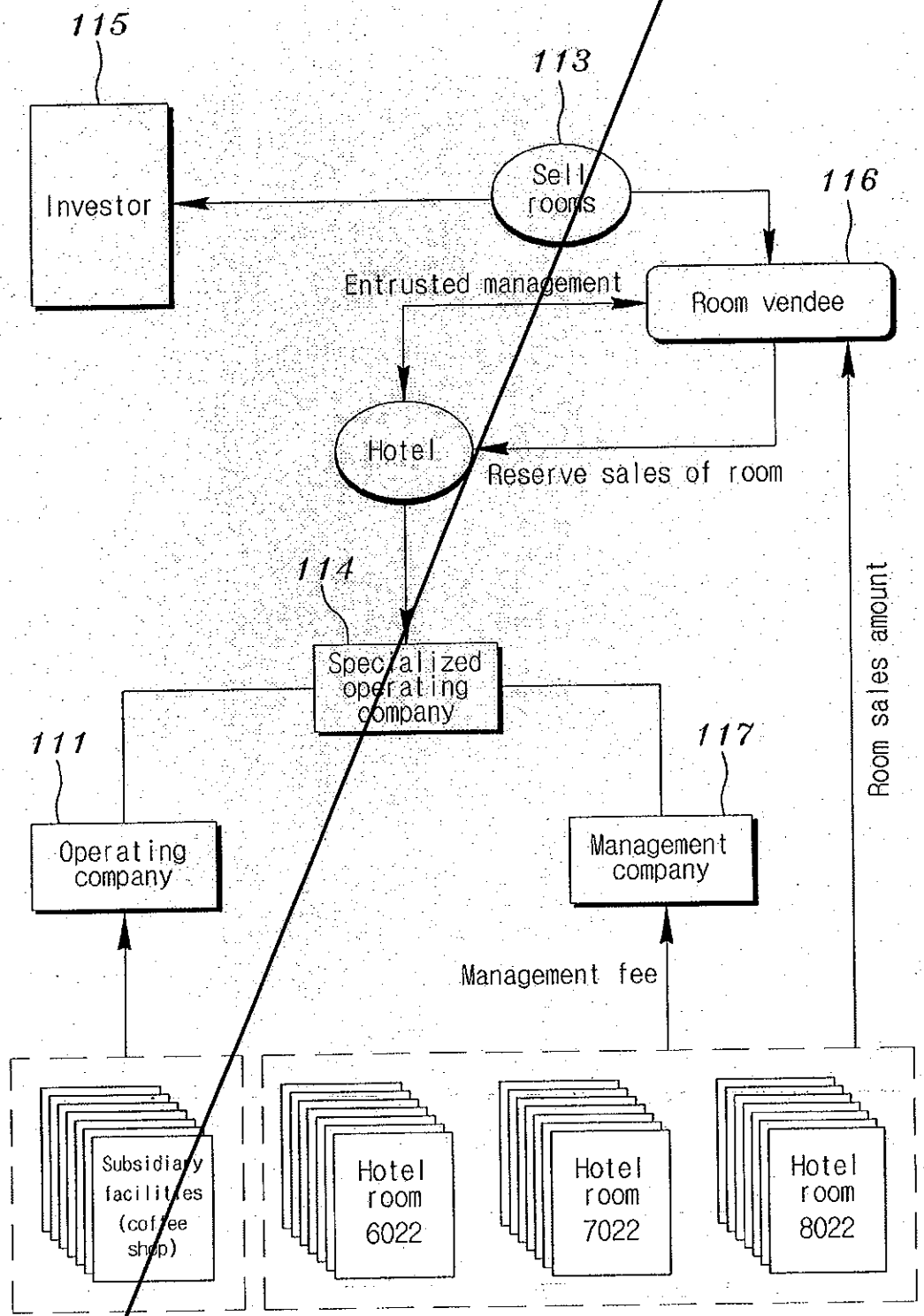

115
113
Investor
Sell rooms
116
Entrusted management
Room vendee
Hotel
Reserve sales of room
114
Specialized operating company
111
117
Operating company
Management company
Room sales amount
Management fee
Subsidiary facilities (coffee shop)
Hotel room 6022
Hotel room 7022
Hotel room 8022

Fig 3

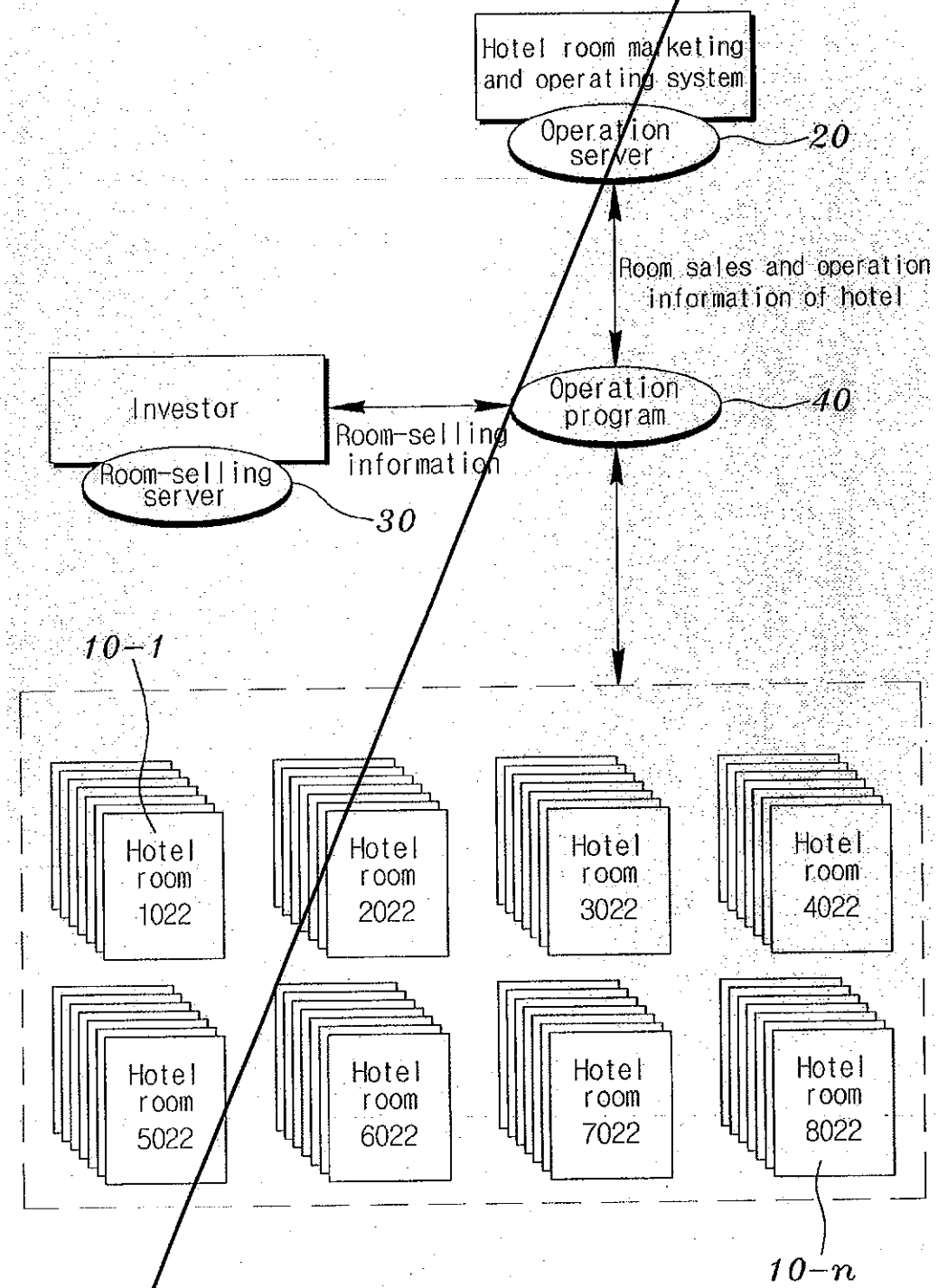

Hotel room marketing and operating system
Operation server
20
Room sales and operation information of hotel
Investor
Room-selling server
30
Room-selling information
Operation program
40
10-1
Hotel room 1022
Hotel room 2022
Hotel room 3022
Hotel room 4022
Hotel room 5022
Hotel room 6022
Hotel room 7022
Hotel room 8022
10-n

Fig 4

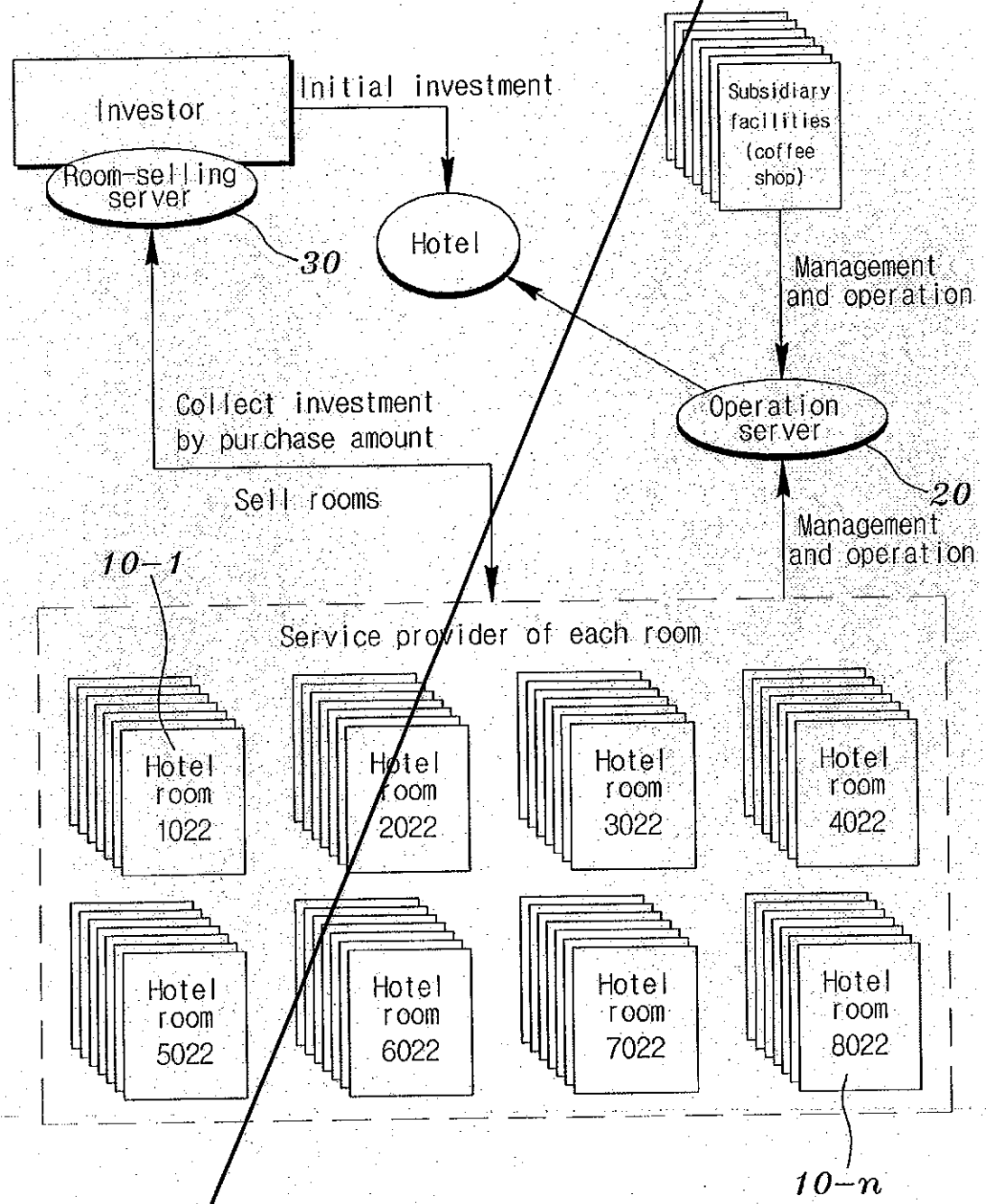

Investor
Initial investment
Room-selling server
30
Hotel
Subsidiary facilities (coffee shop)
Management and operation
Collect investment by purchase amount
Sell rooms
Operation server
20
Management and operation
10-1
Service provider of each room
Hotel room 1022
Hotel room 2022
Hotel room 3022
Hotel room 4022
Hotel room 5022
Hotel room 6022
Hotel room 7022
Hotel room 8022
10-n

Fig 5

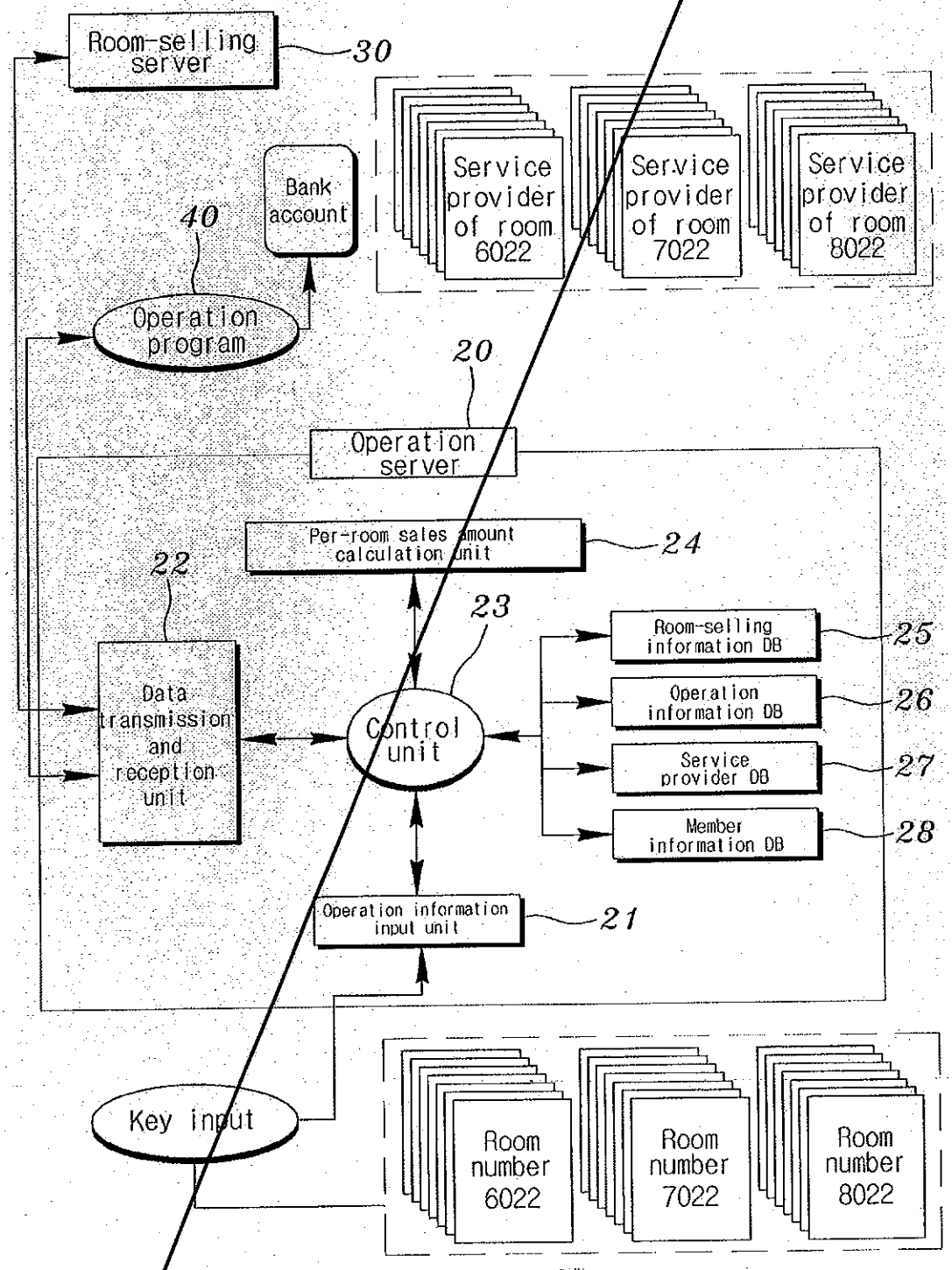

Room-selling server
30
Service provider of room 6022
Service provider of room 7022
Service provider of room 8022
Bank account
40
Operation program
20
Operation server
Per-room sales amount calculation unit
24
22
23
Room-selling information DB
25
Operation information DB
26
Data transmission and reception unit
Control unit
Service provider DB
27
Member information DB
28
Operation information input unit
21
Key input
Room number 6022
Room number 7022
Room number 8022

Fig 6

Room sales amount	180,000 Korean Won (KW)
Common use fee of room	36,000KW
Calculation period	10 days

Classification	service provider of room 1n	service provider of room 2f	service provider of room 3k	service provider of room 4m
Sales of room (Number of use)	3	10	6	0
Sales amount (KW)	540,000	1,800,000	1,080,000	0
(Cammon use fee depending on sales-number of use)	432,000	1,440,000	864,000	0
Common use fee per room (KW)	171,000	171,000	171,000	171,000
Sales(10 days)	603,000	1,611,000	1,035,000	171,000

Fig 7

Date \ Room No	201	202	203	204	205	206	207
1	Guest1						
2	Guest1		Guest3				
3	Guest1		Guest3				
4	Guest1	Guest2	Guest4	Guest5	Guest6	Guest7	Guest8
5		Guest2					
6		Guest2					
7		Guest2					
8							
9							
10							
11							
12							
⋮							

Fig 8

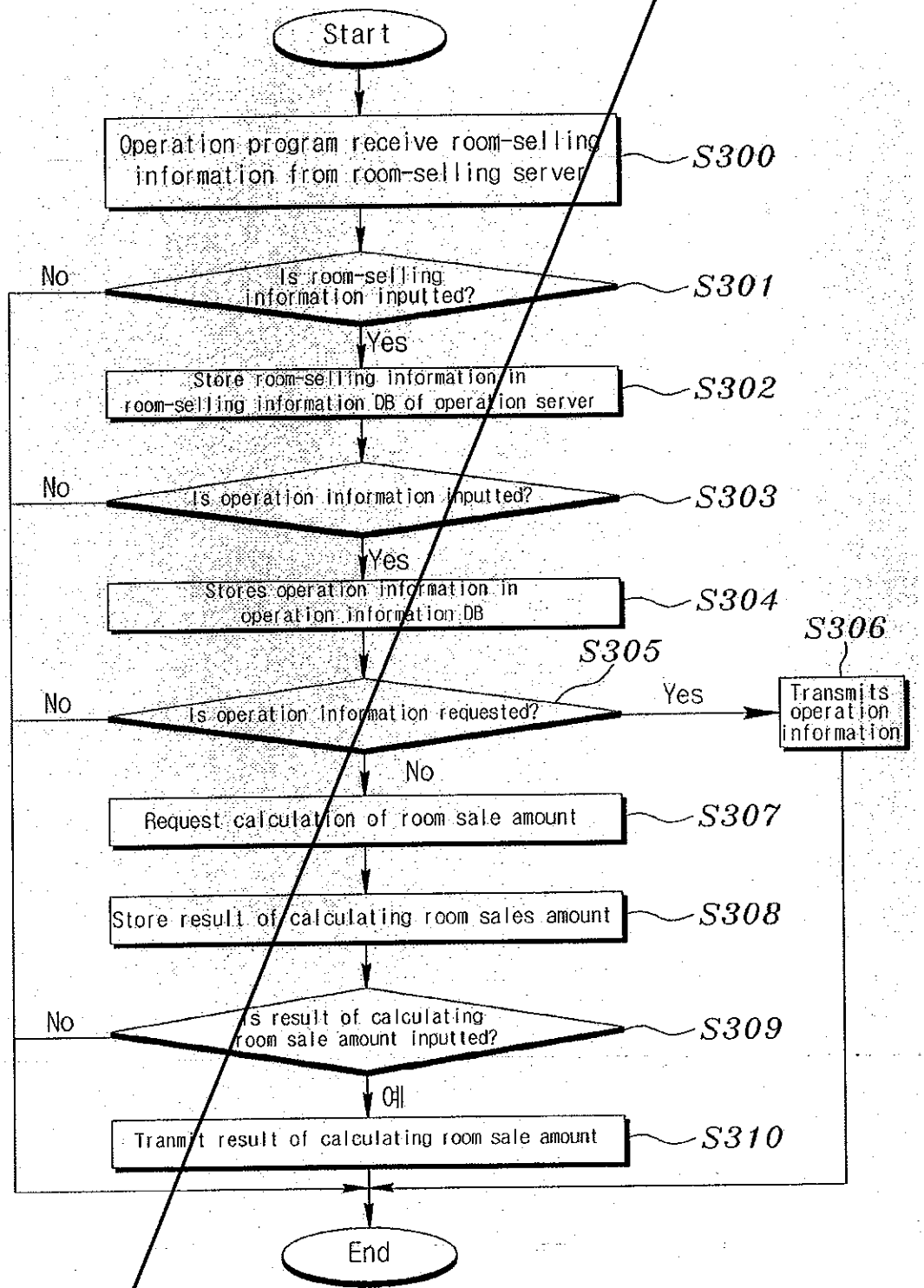

Start
Operation program receive room-selling information from room-selling server
S300
No
Is room-selling information inputted?
S301
Yes
Store room-selling information in room-selling information DB of operation server
S302
No
Is operation information inputted?
S303
Yes
Stores operation information in operation information DB
S304
S305
S306
No
Is operation information requested?
Yes
Transmits operation information
No
Request calculation of room sale amount
S307
Store result of calculating room sales amount
S308
No
Is result of calculating room sale amount inputted?
S309
예
Tranmit result of calculating room sale amount
S310
End

Fig 1a

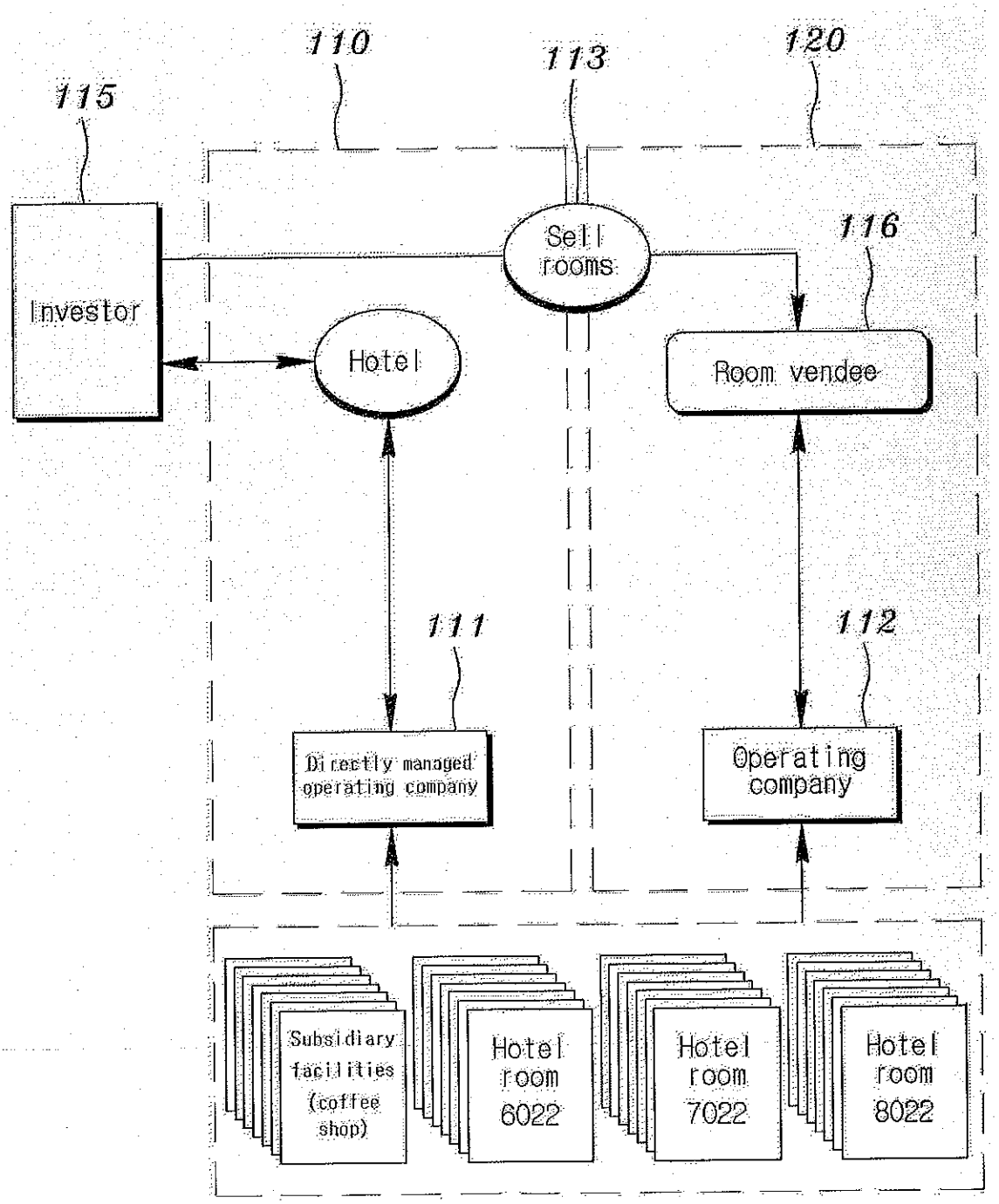

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Operating company
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Hotel room 7022
Hotel room 8022

Fig 1b

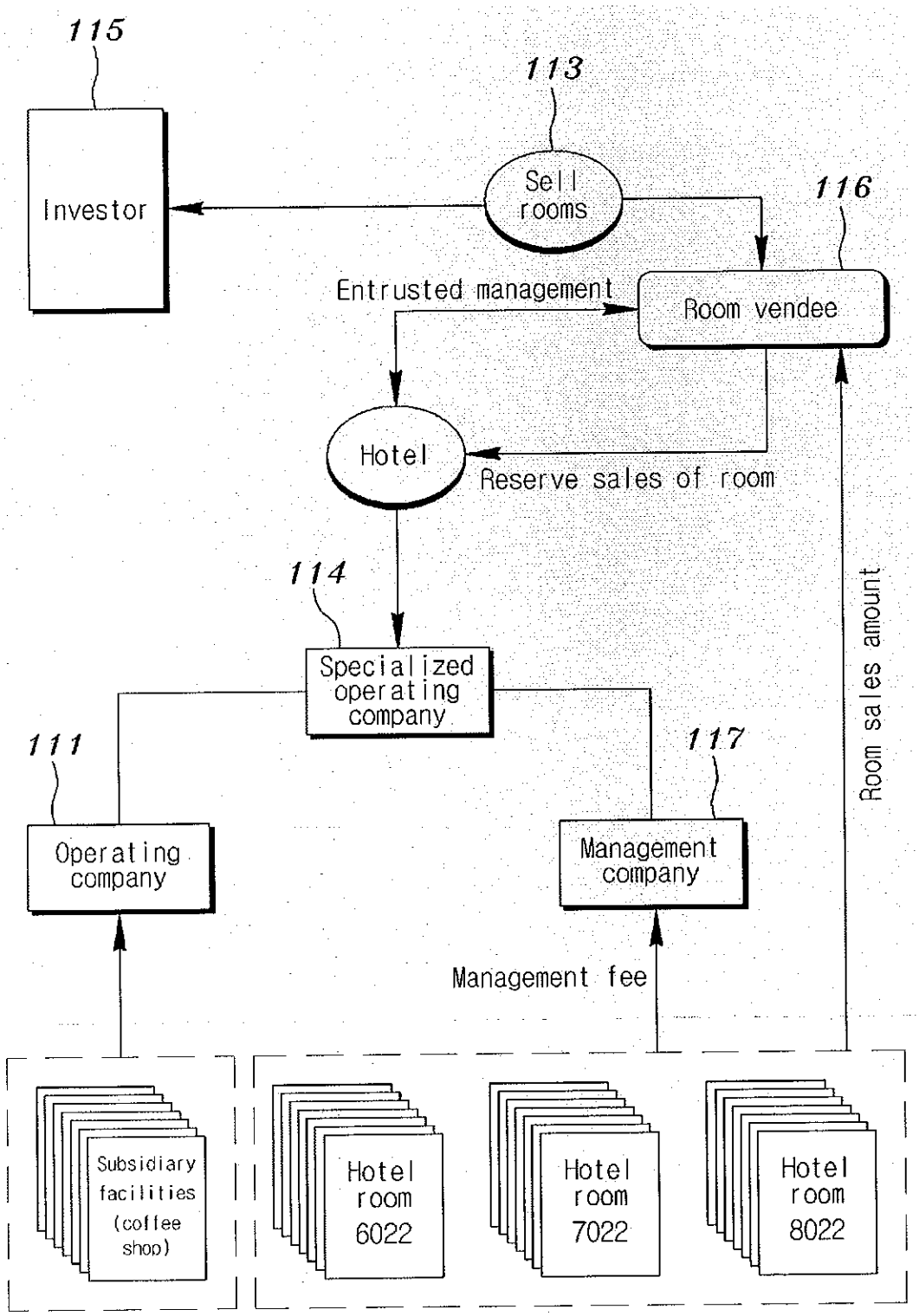

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Reserve sales of room
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Operating company
Management company
Room sales amount
Management fee
Subsidiary facilities (coffee shop)
Hotel room 6022
Hotel room 7022
Hotel room 8022

Fig 2

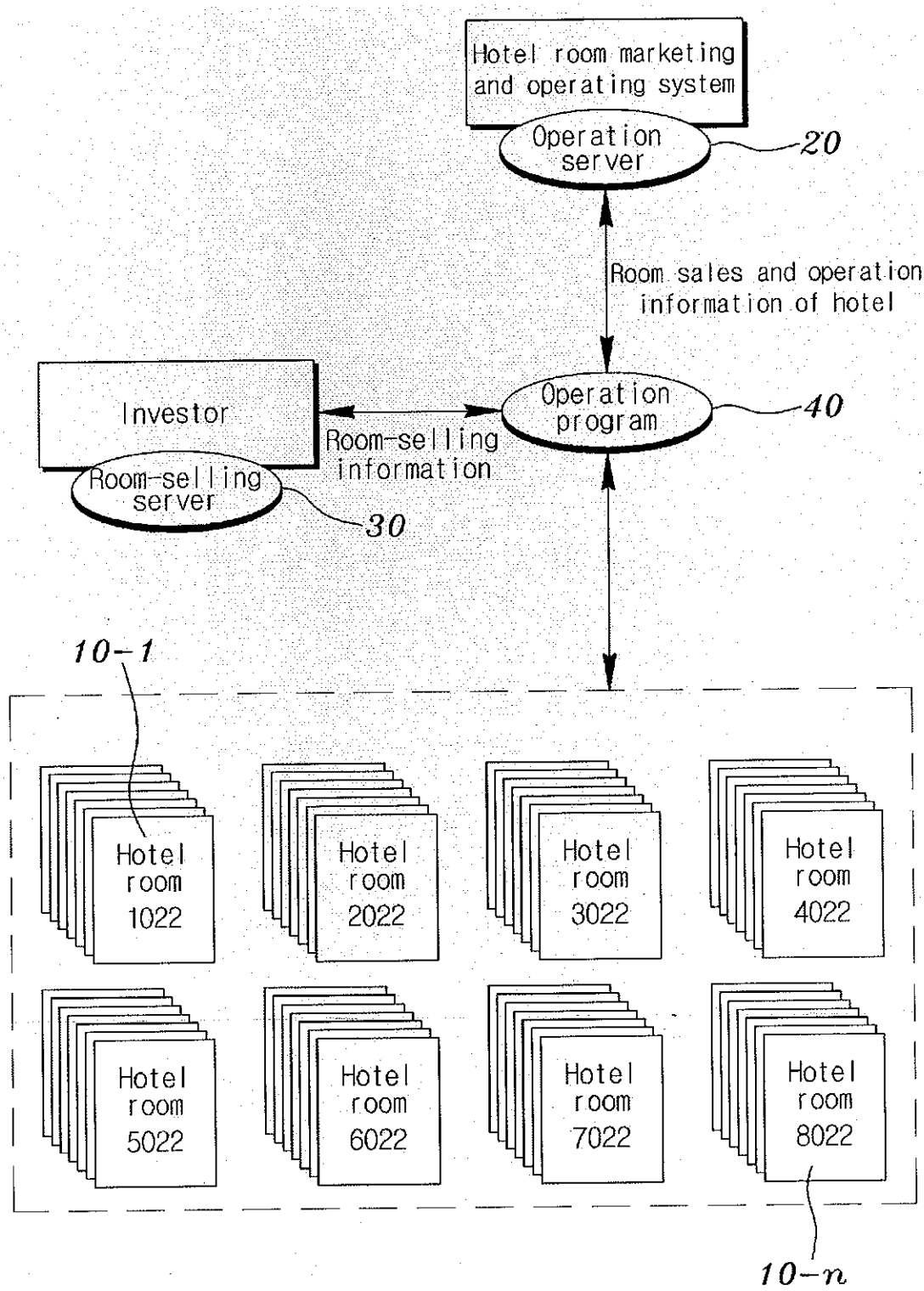

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Room sales and operation information of hotel
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Hotel room 6022
Hotel room 7022
Hotel room 8022
10-n

Fig 3

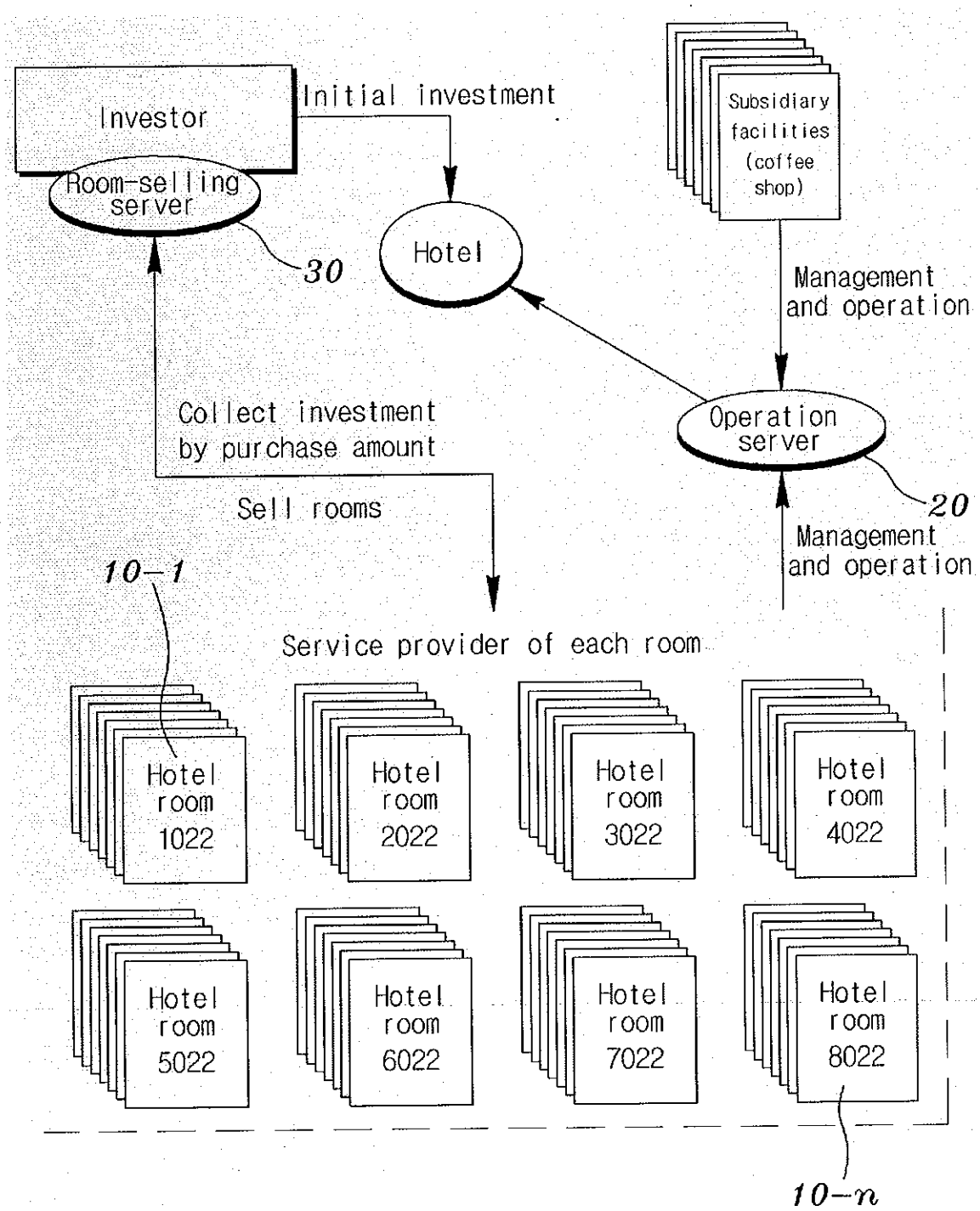

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Hotel room 6022
Hotel room 7022
Hotel room 8022
10-n

Fig 4

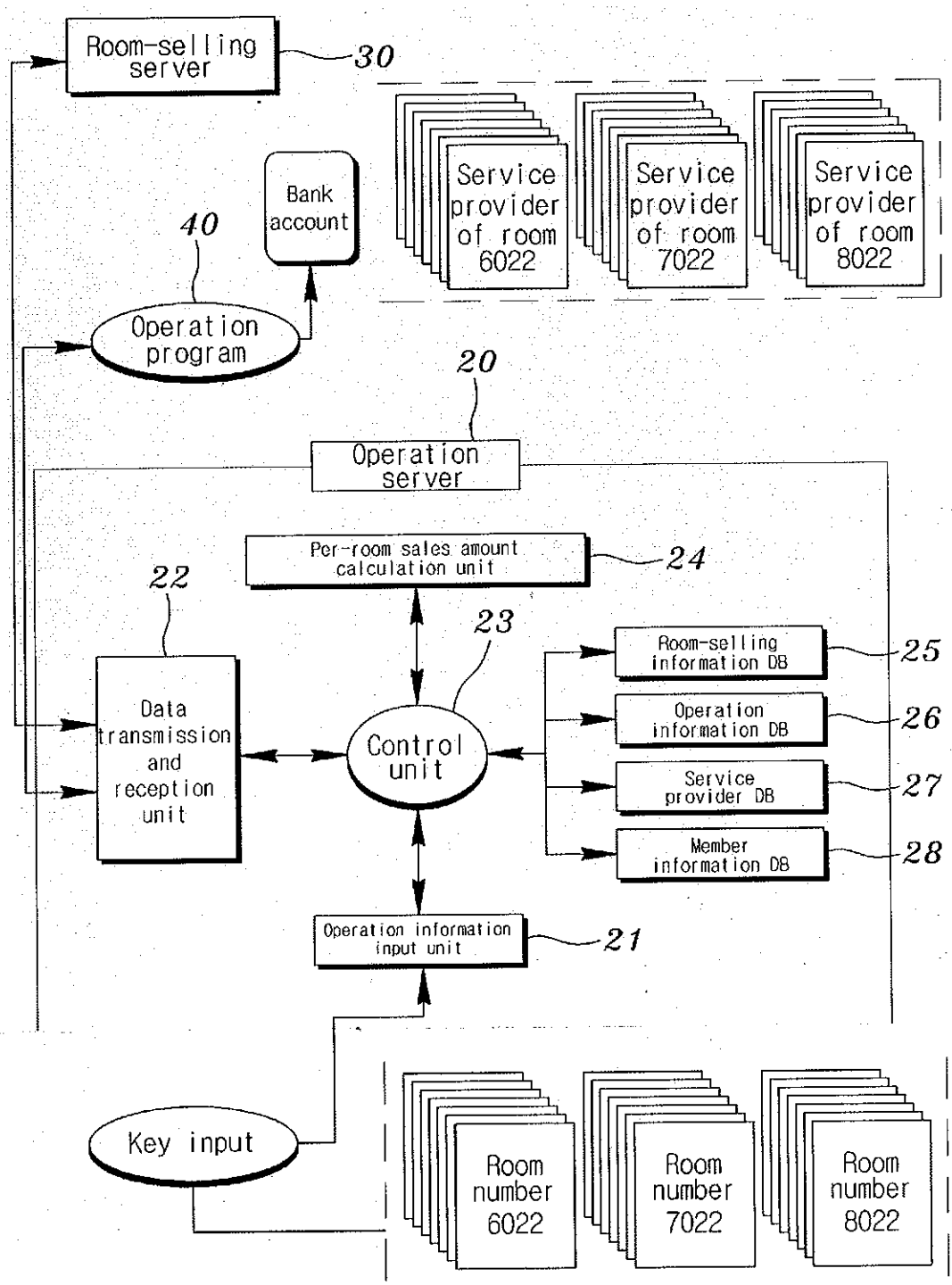

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Room number 8022

Fig 5

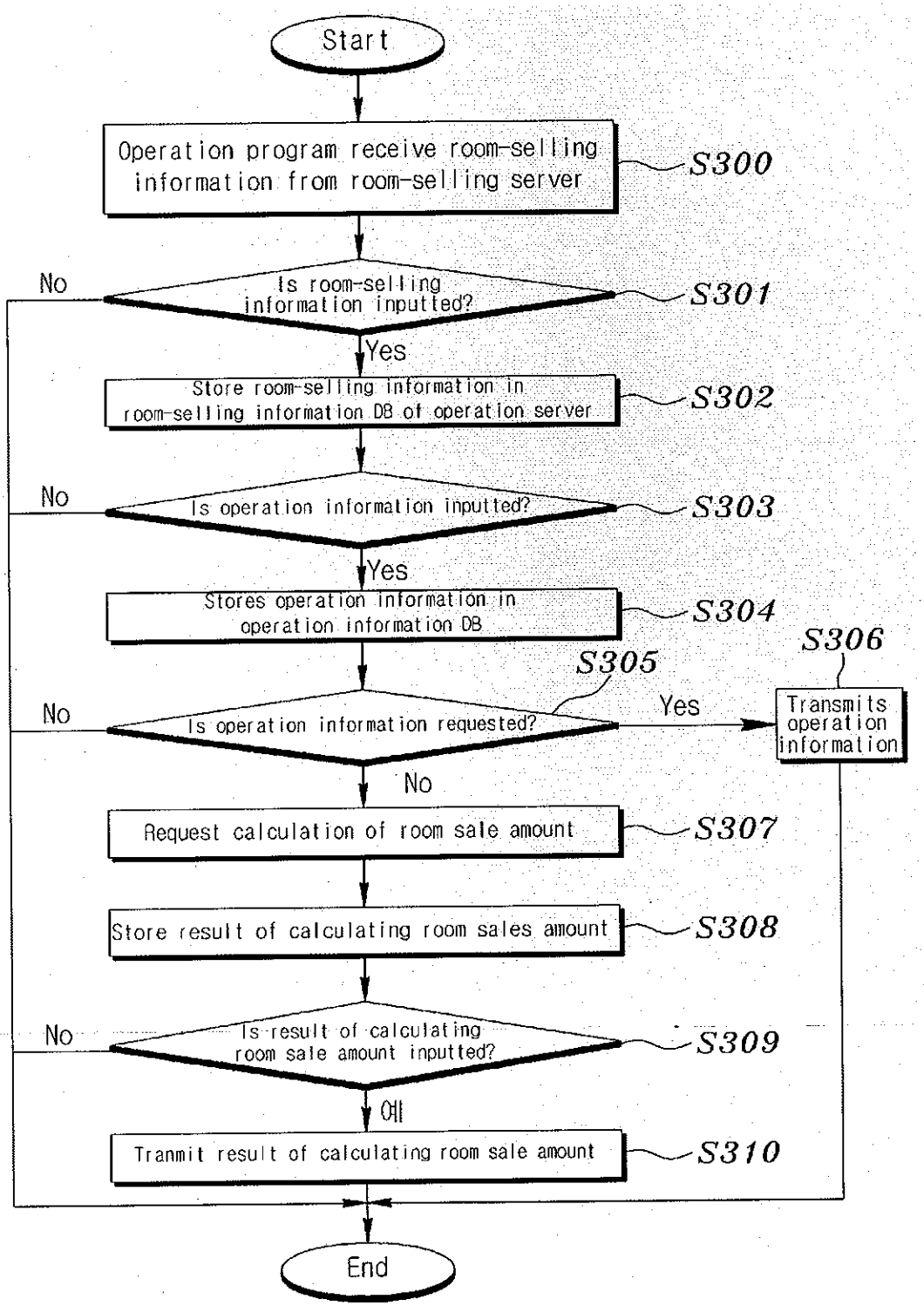
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12							
⋮							

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Is operation information inputted?
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Stores operation information in operation information DB
S304
S305
S306
No
Is operation information requested?
Yes
Transmits operation information
No
Request calculation of room sale amount
S307
Store result of calculating room sales amount
S308
No
Is result of calculating room sale amount inputted?
S309
Oil
Tranmit result of calculating room sale amount
S310
End