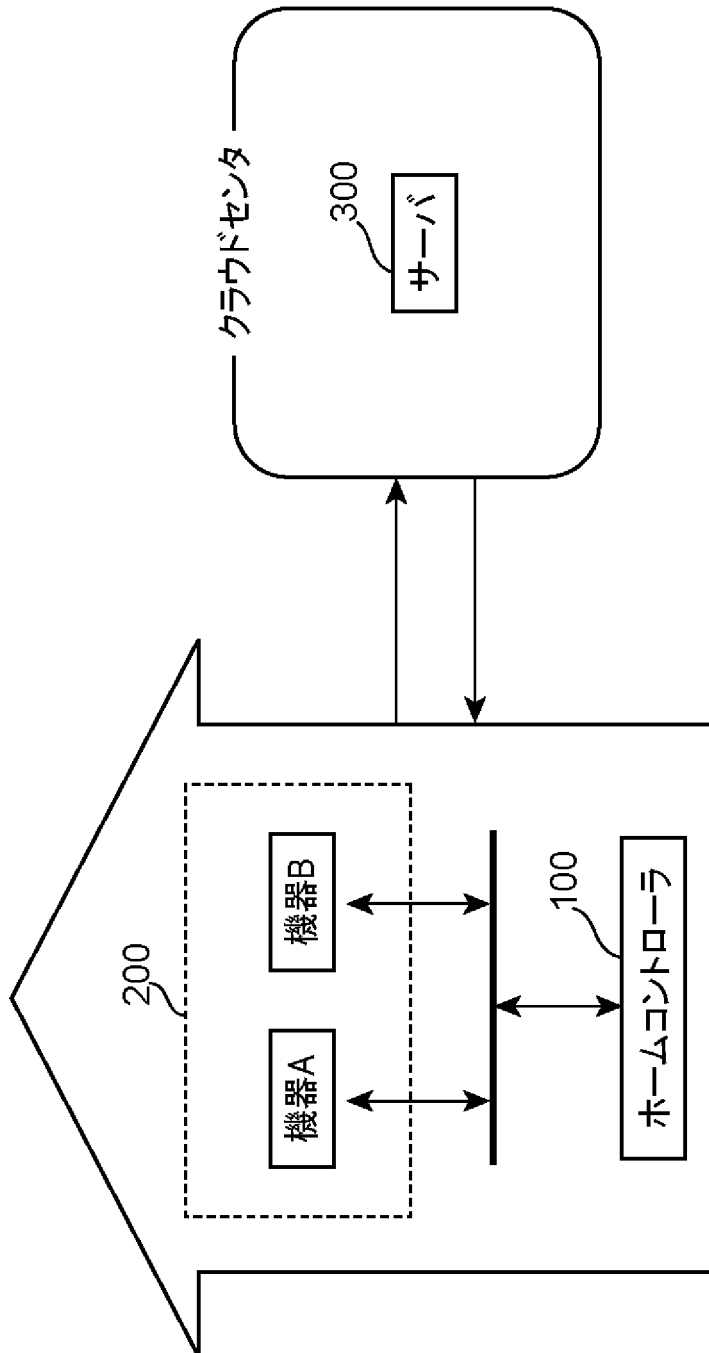
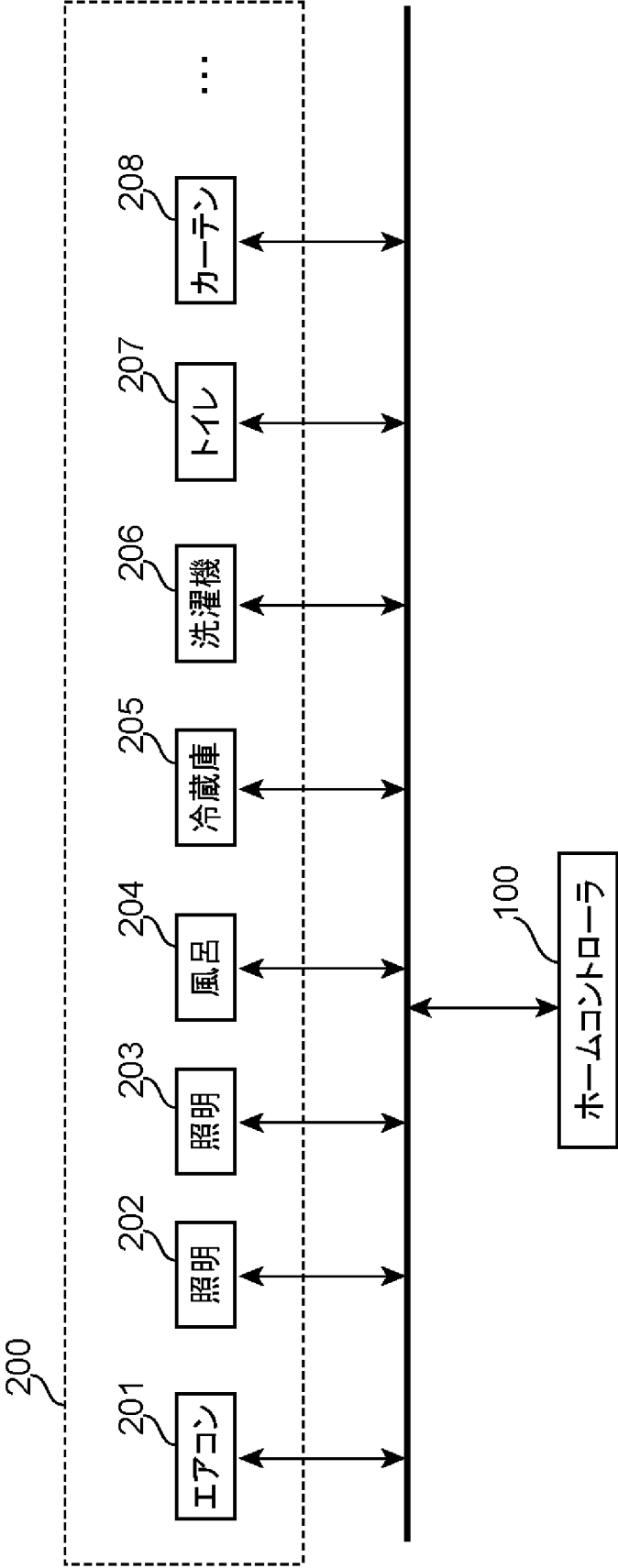


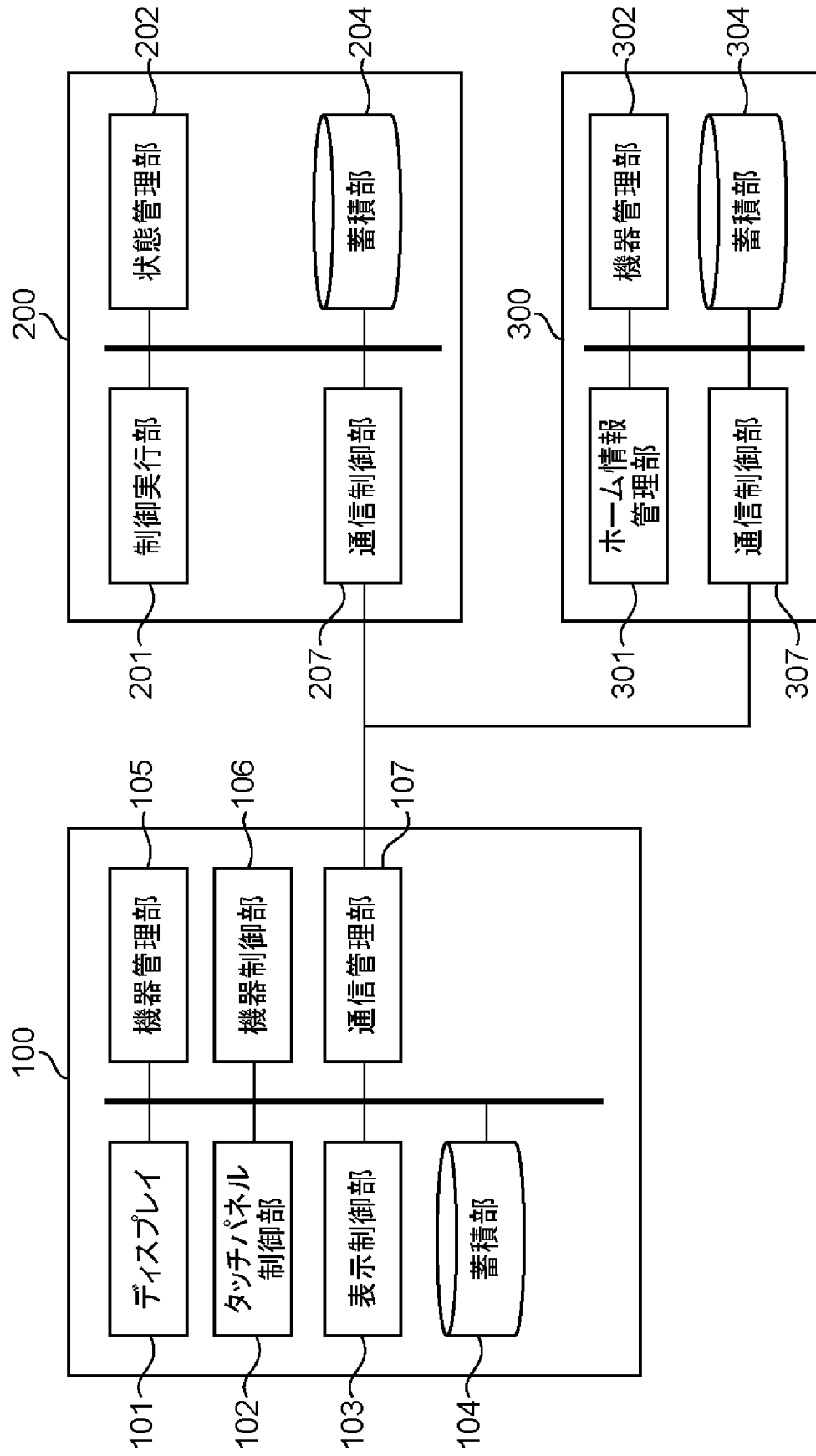
[図1]



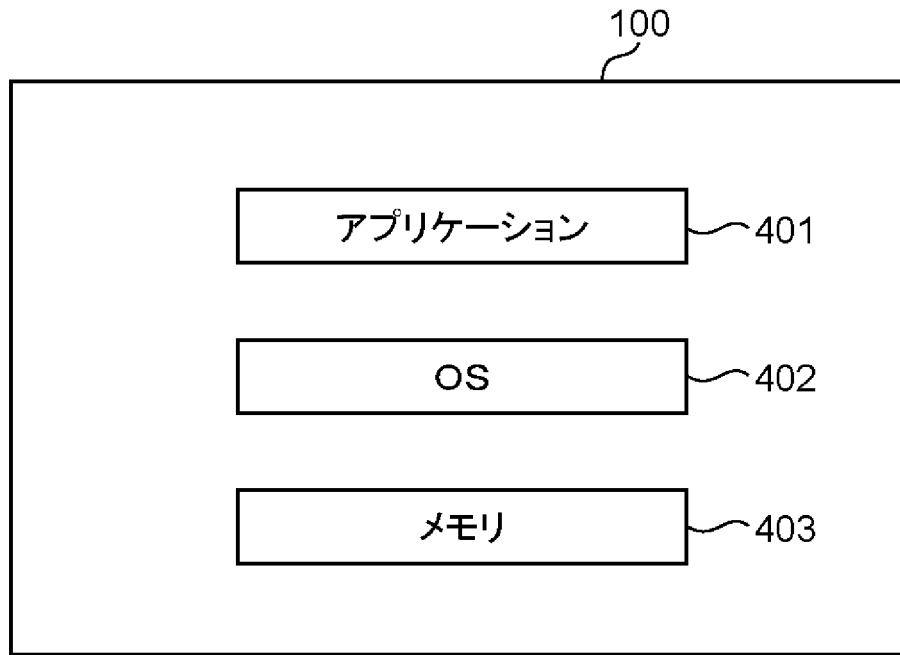
[図2]



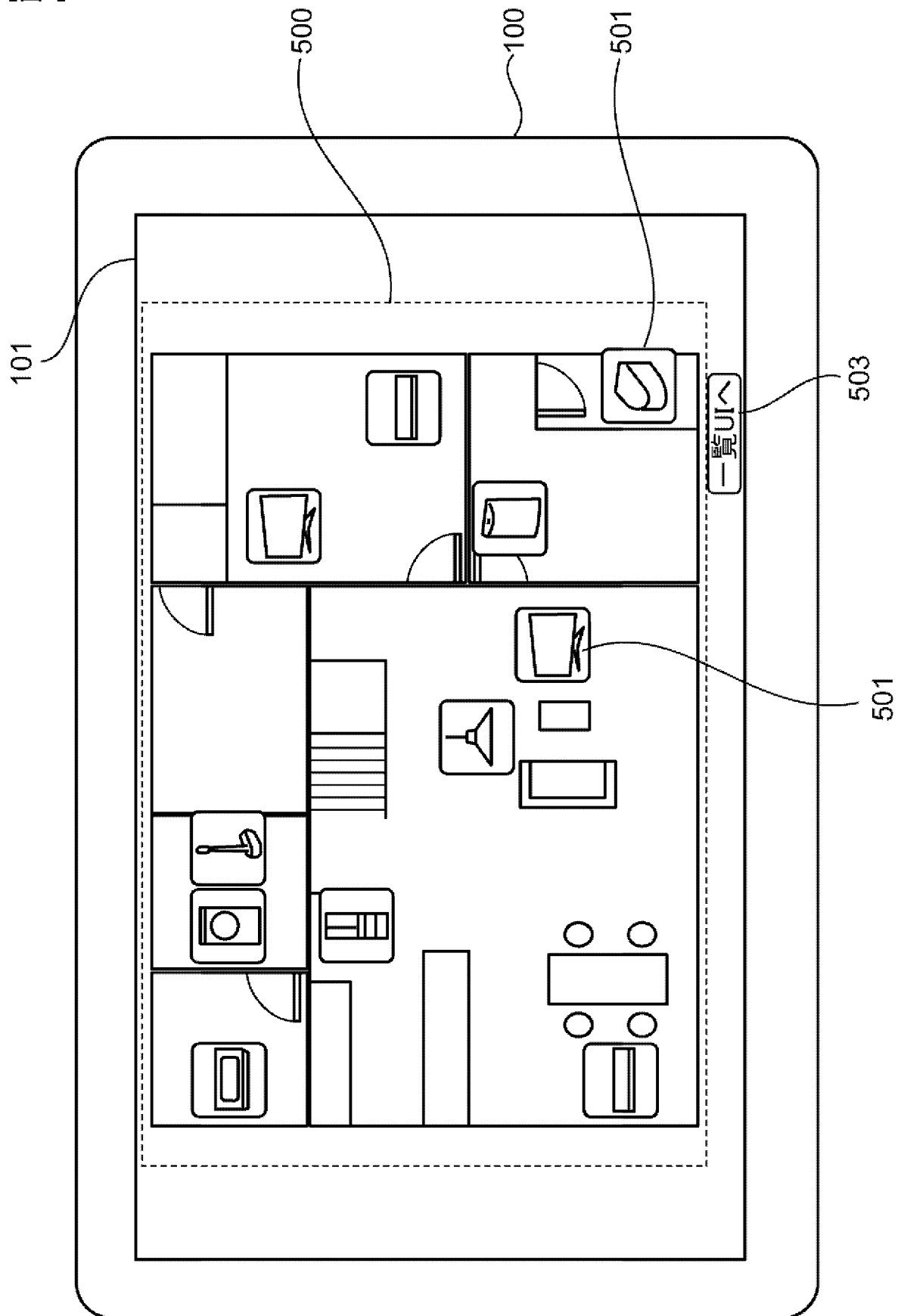
[図3]



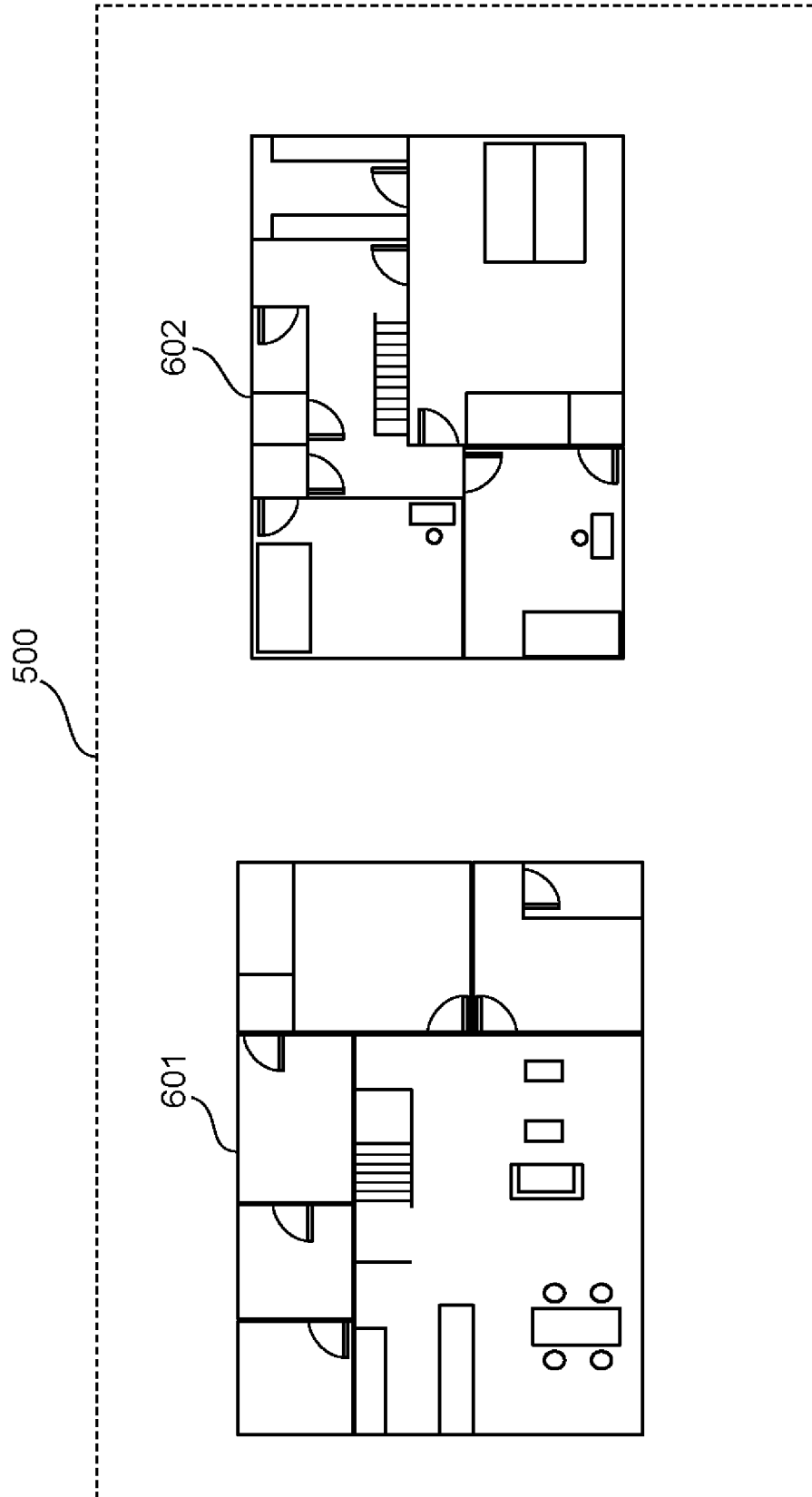
[図4]



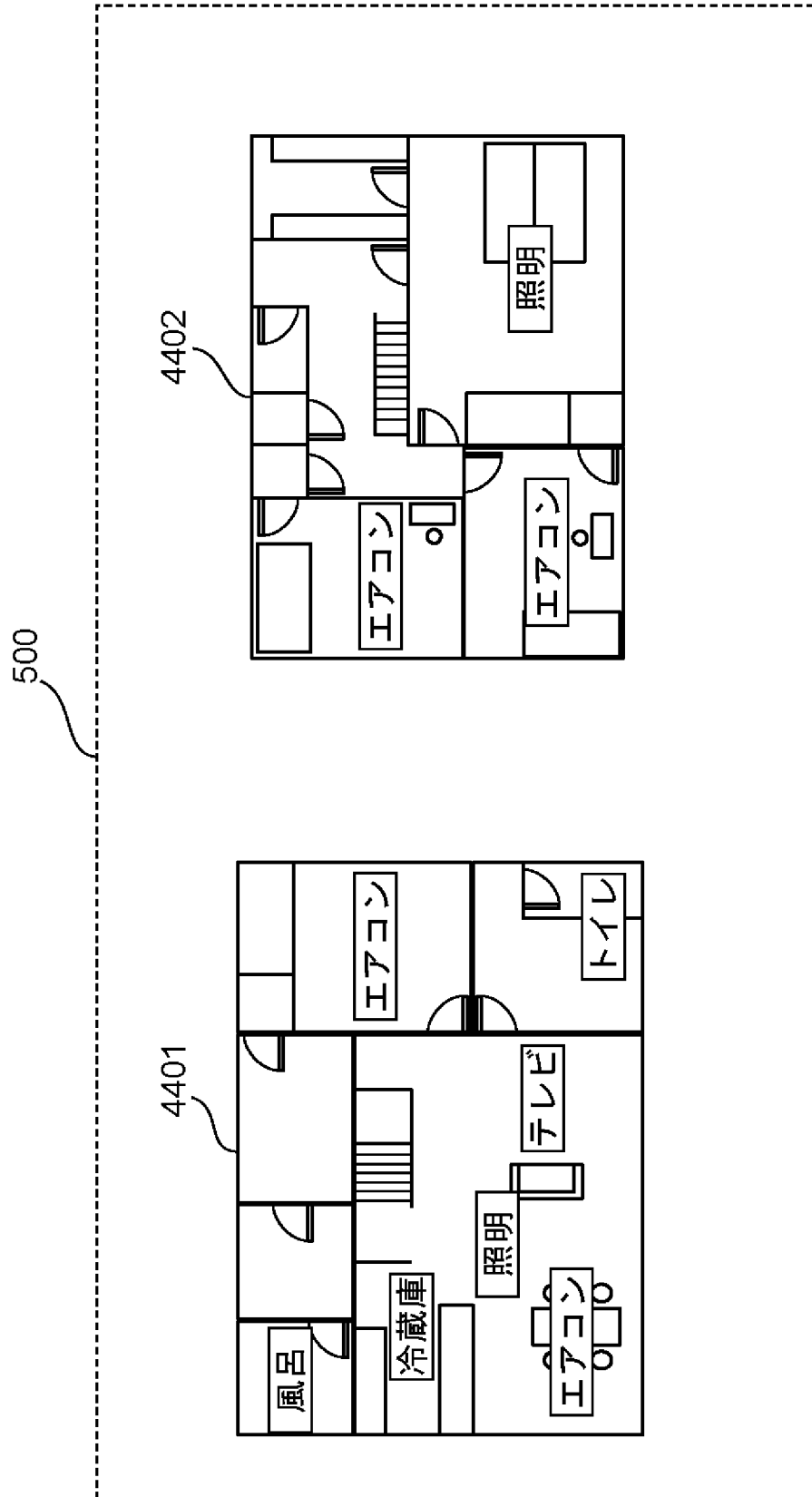
[図5]



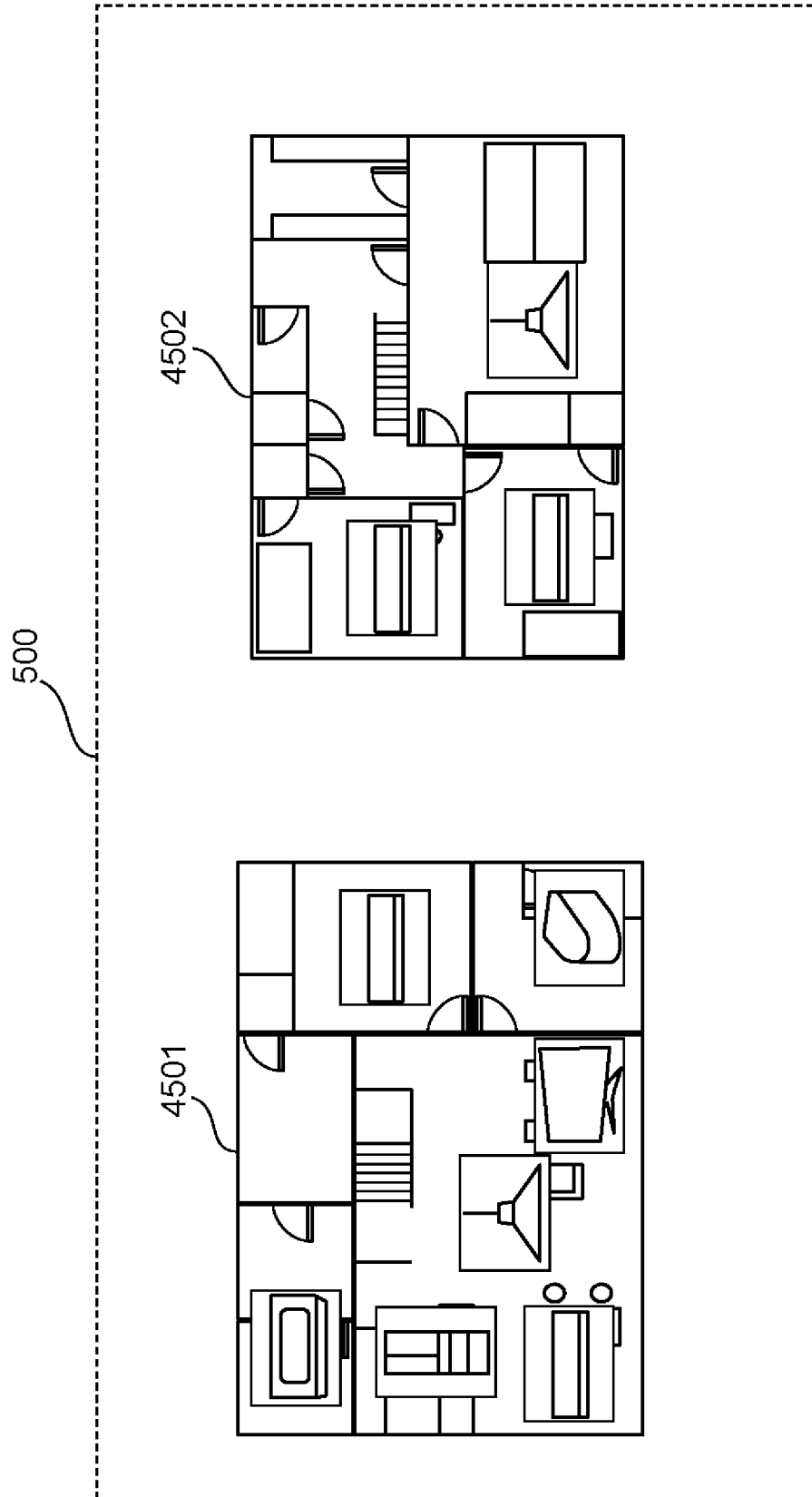
[図6]



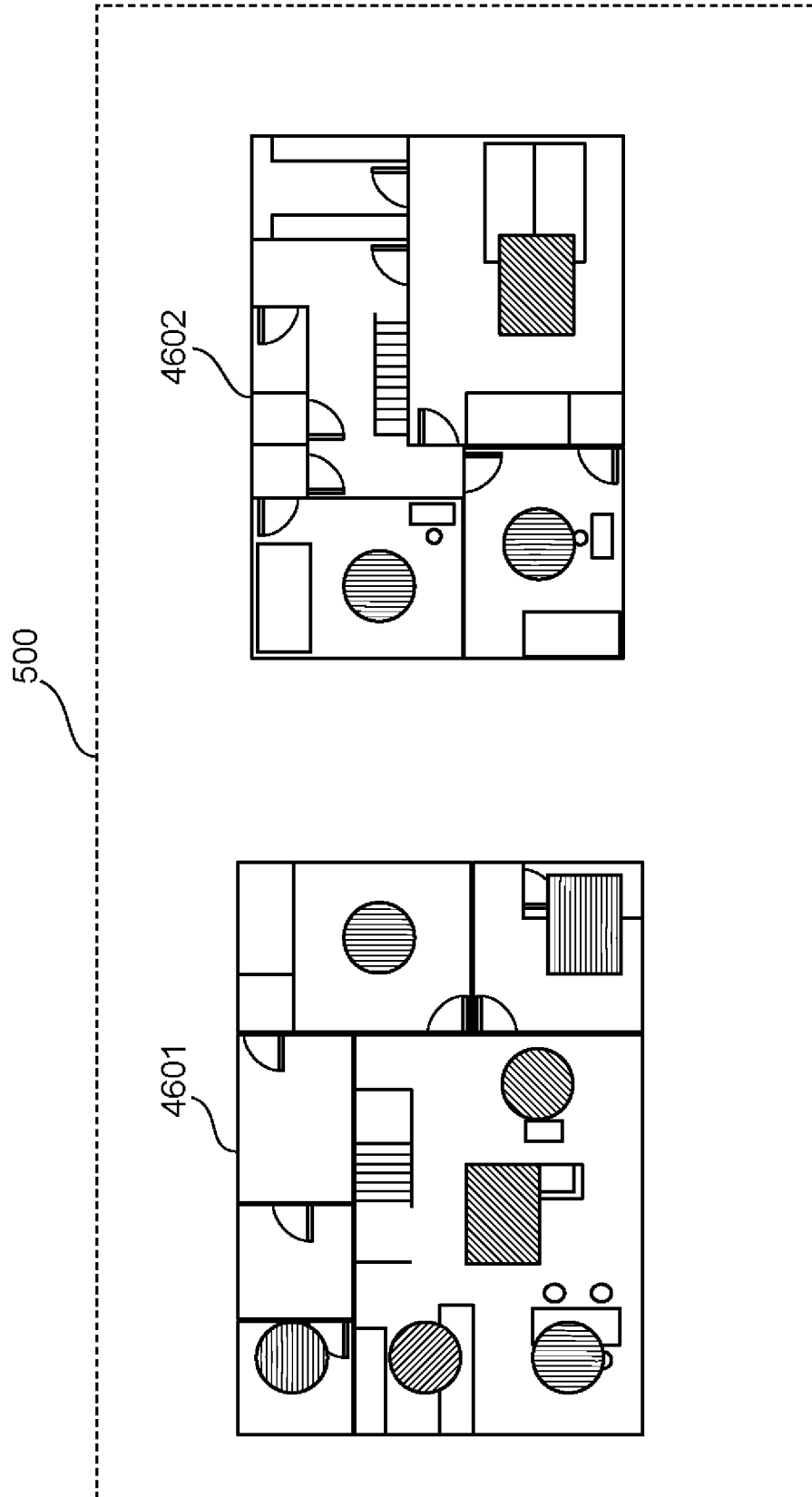
[図7]



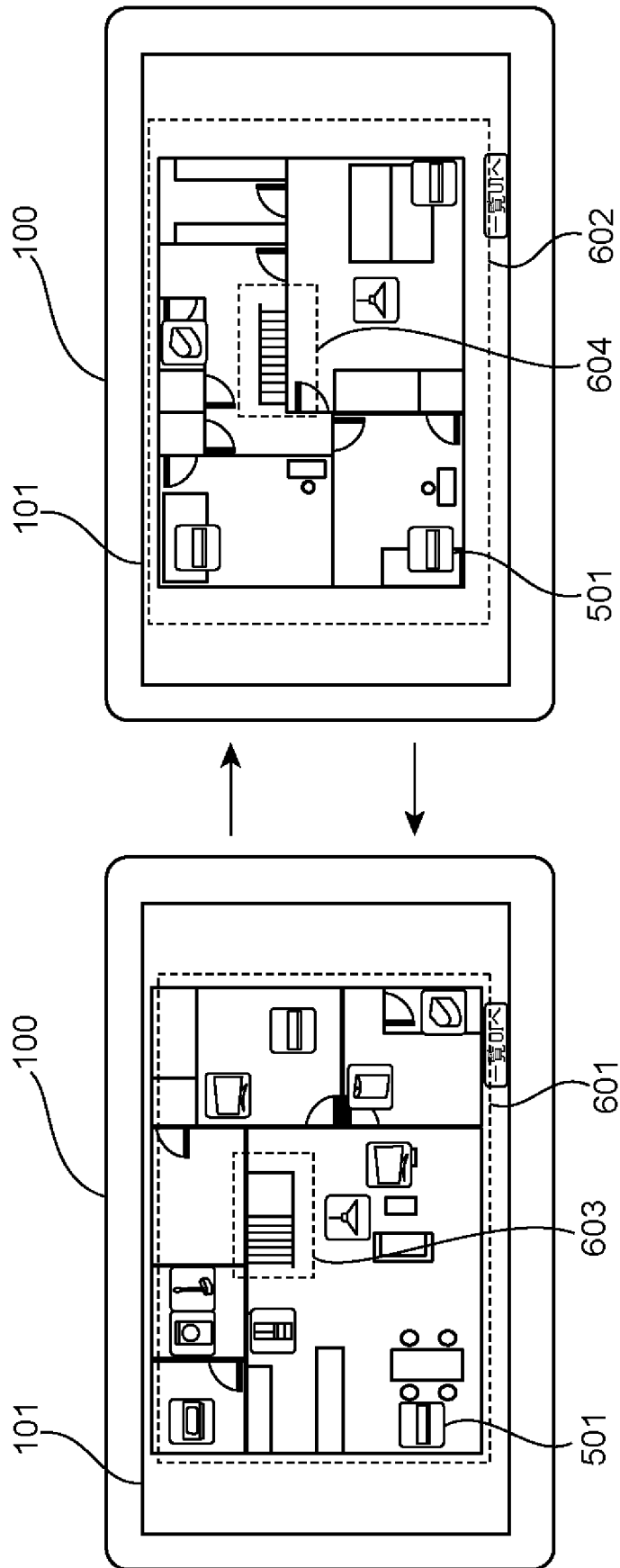
[図8]



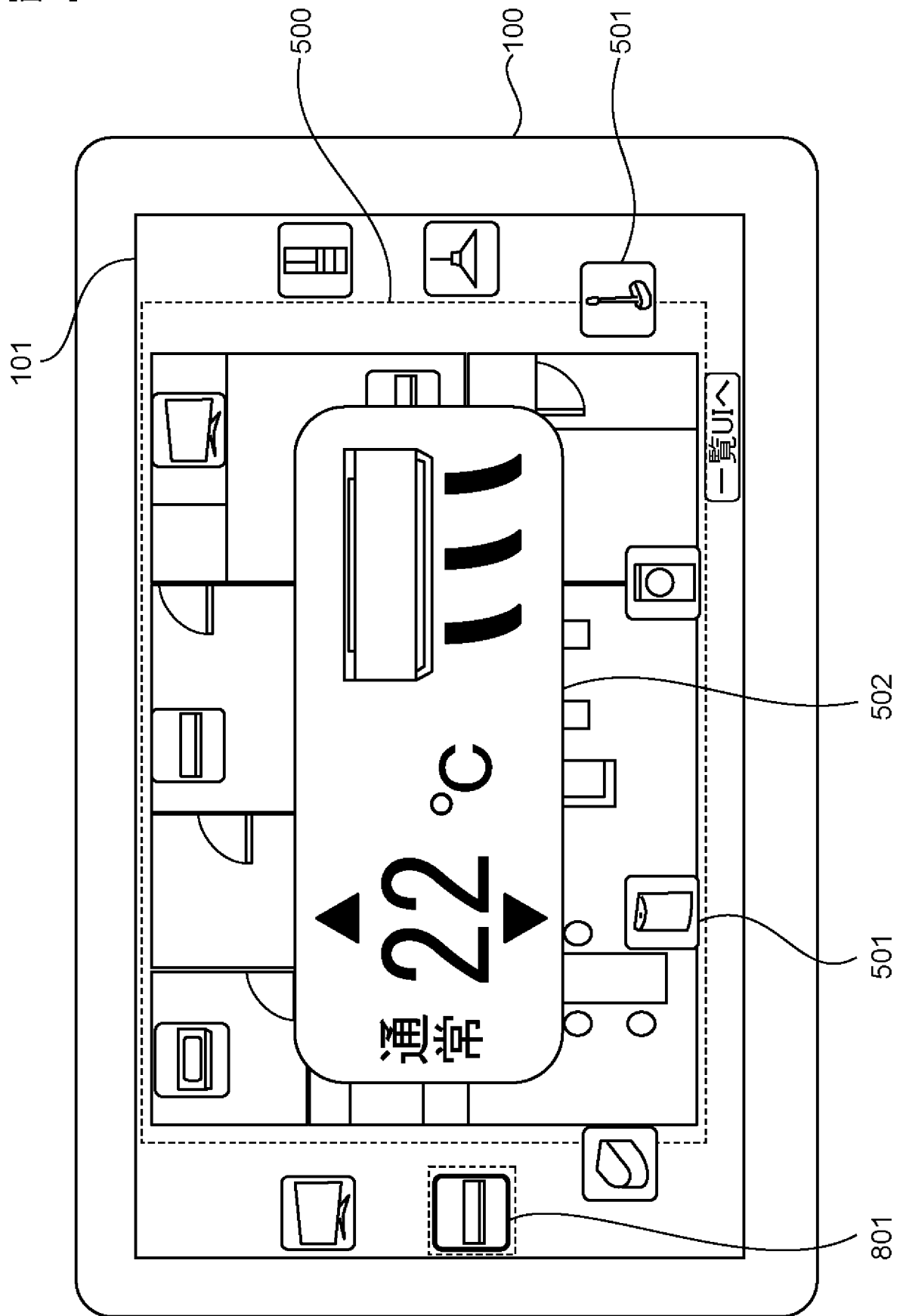
[図9]



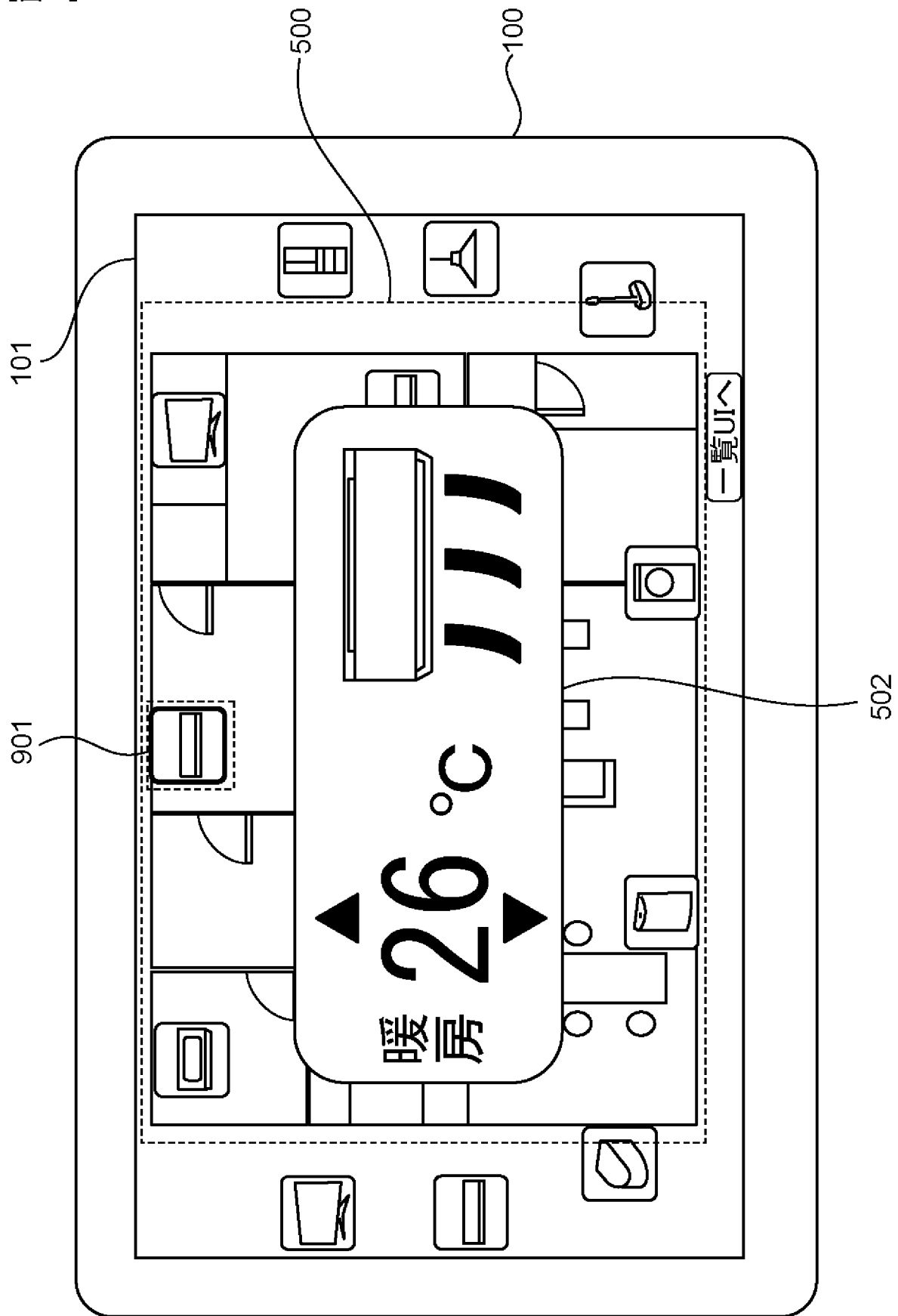
[図10]



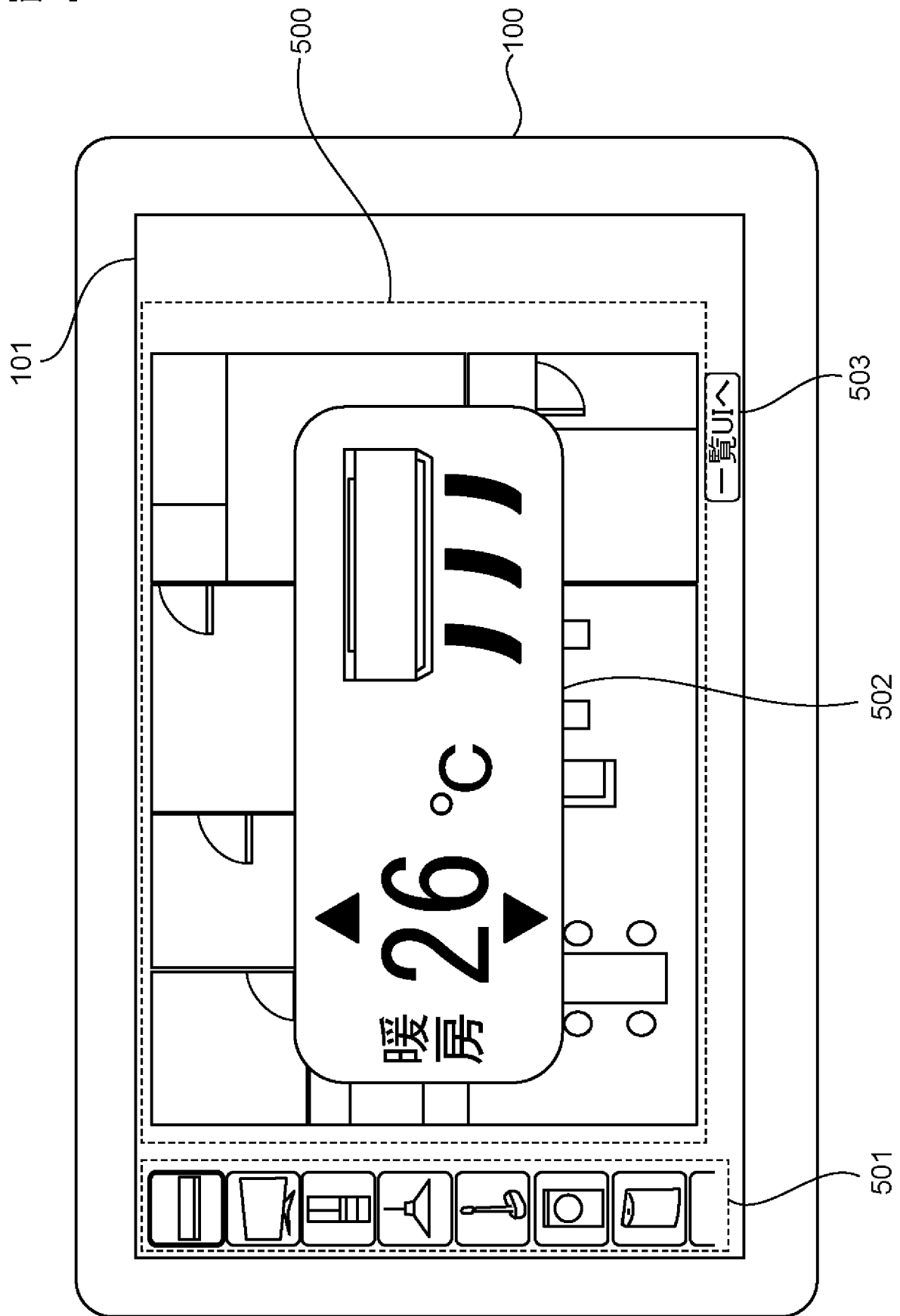
[図11]



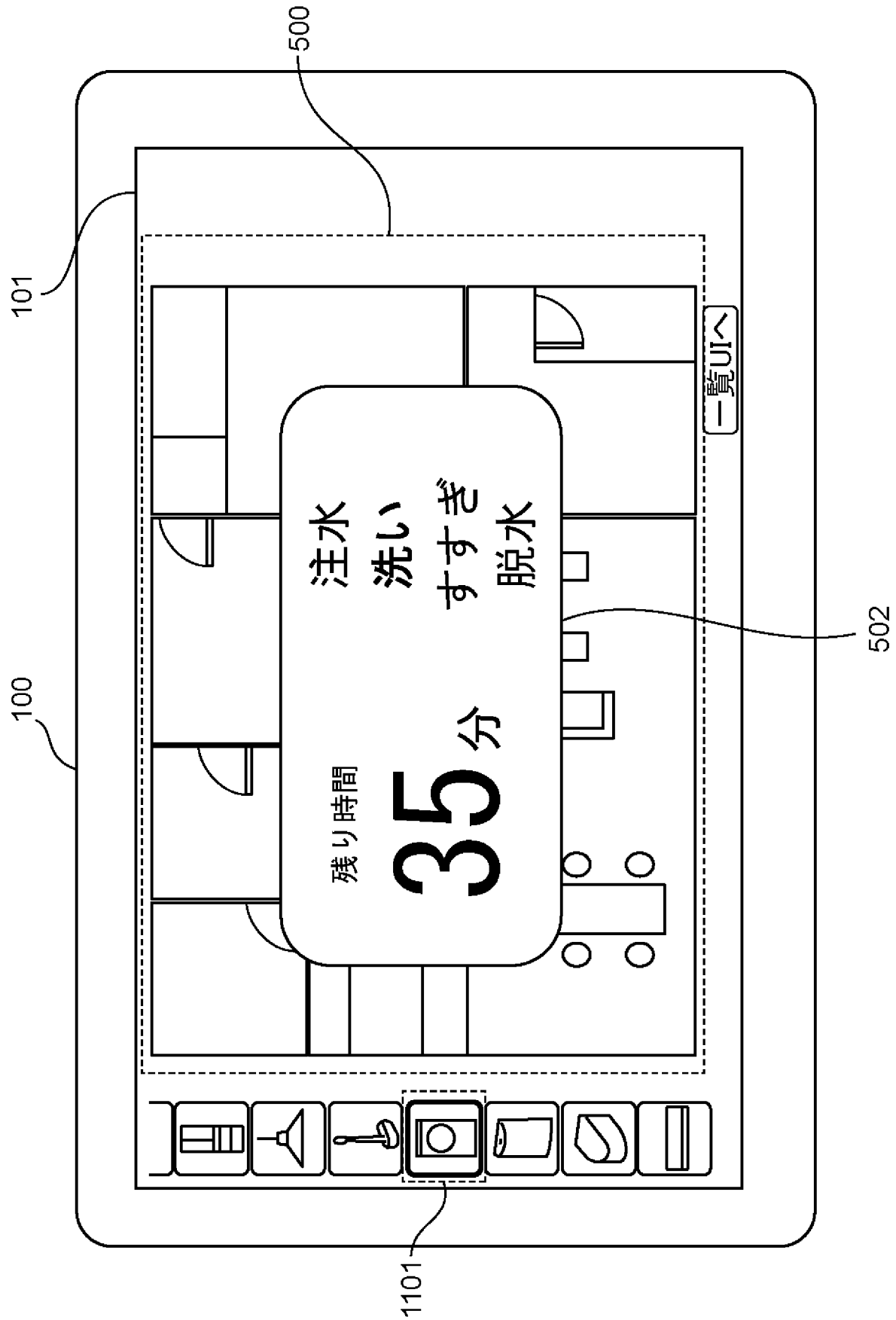
[図12]



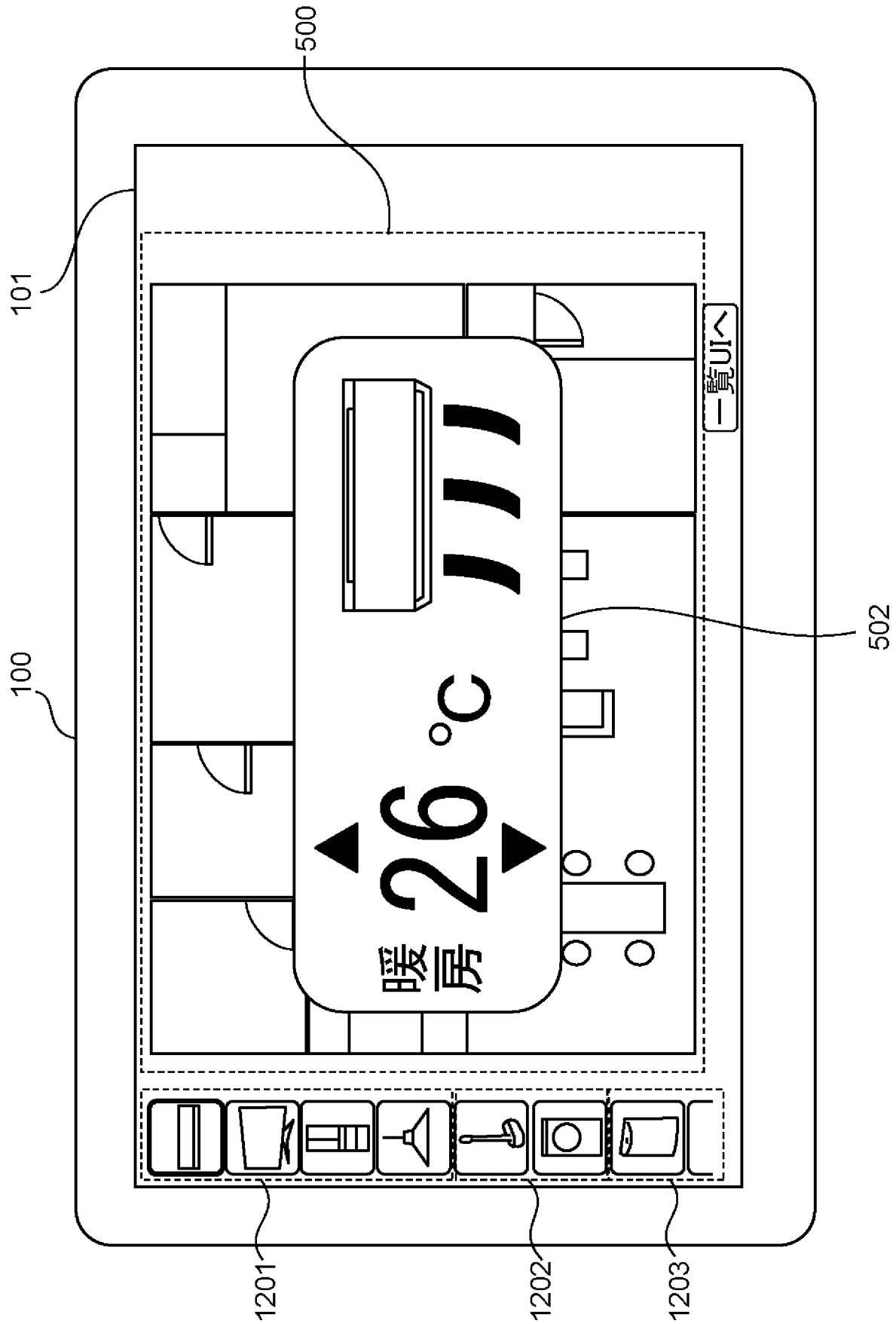
[図13]



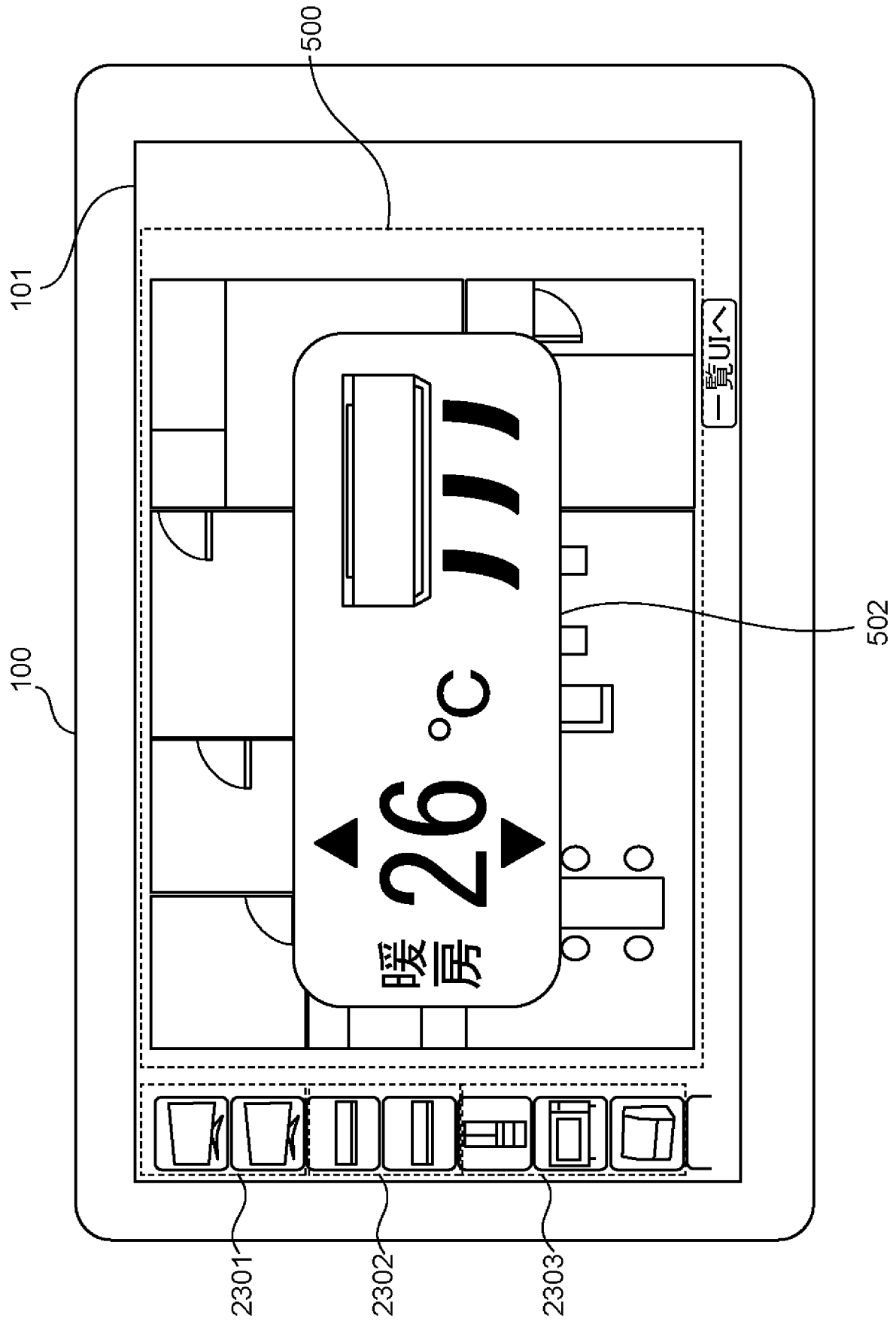
[図14]



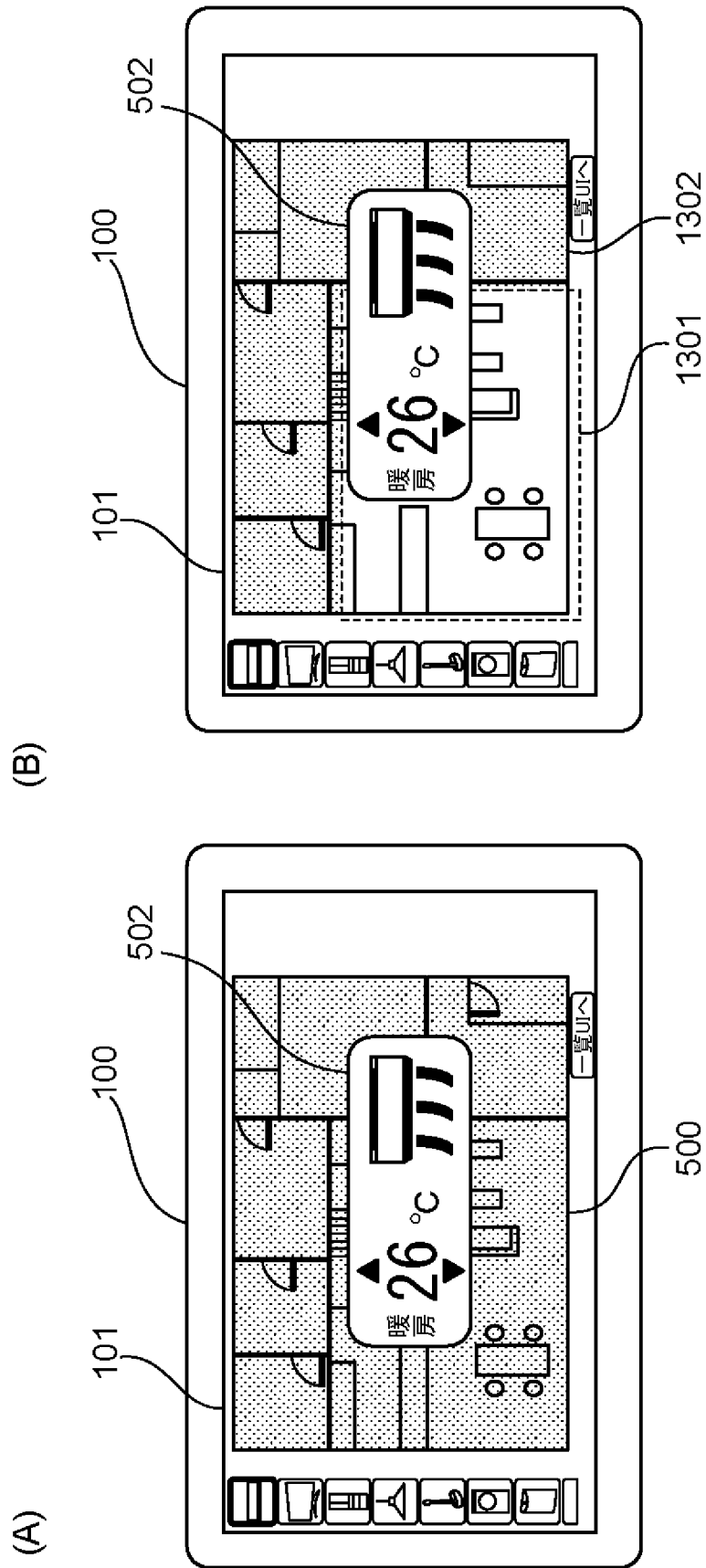
[図15]



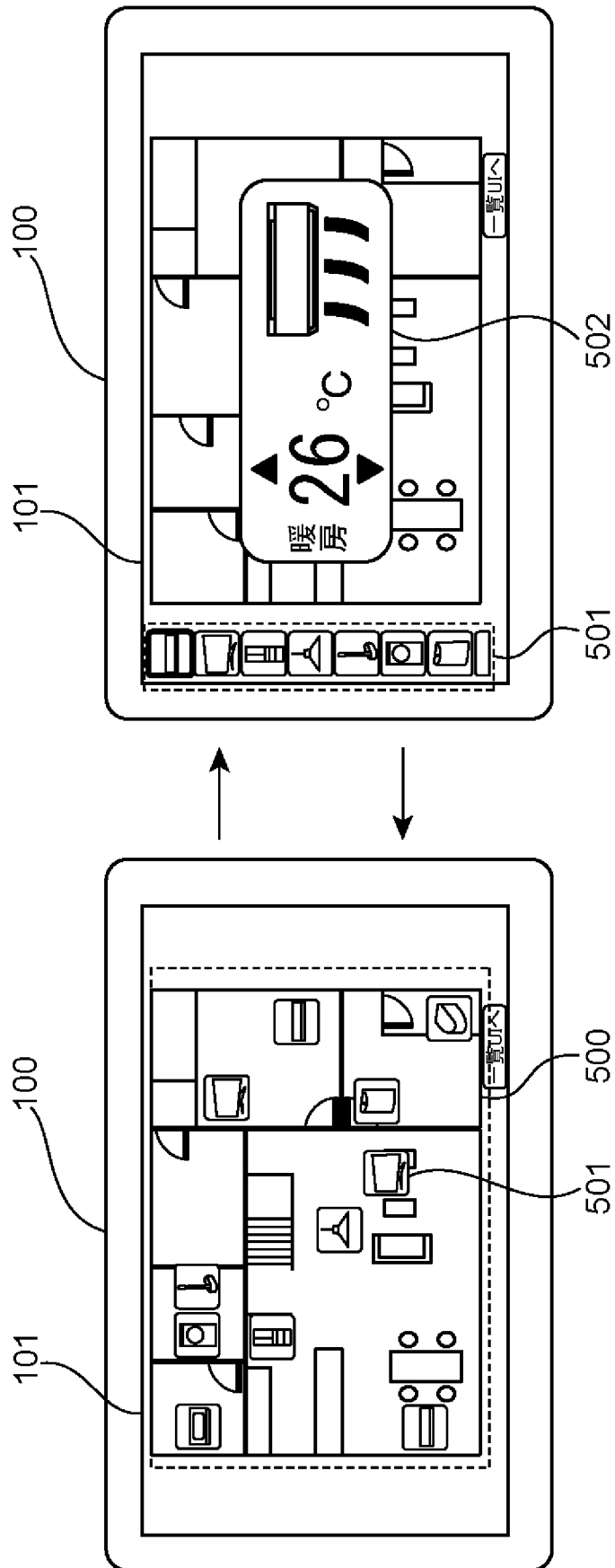
[図16]



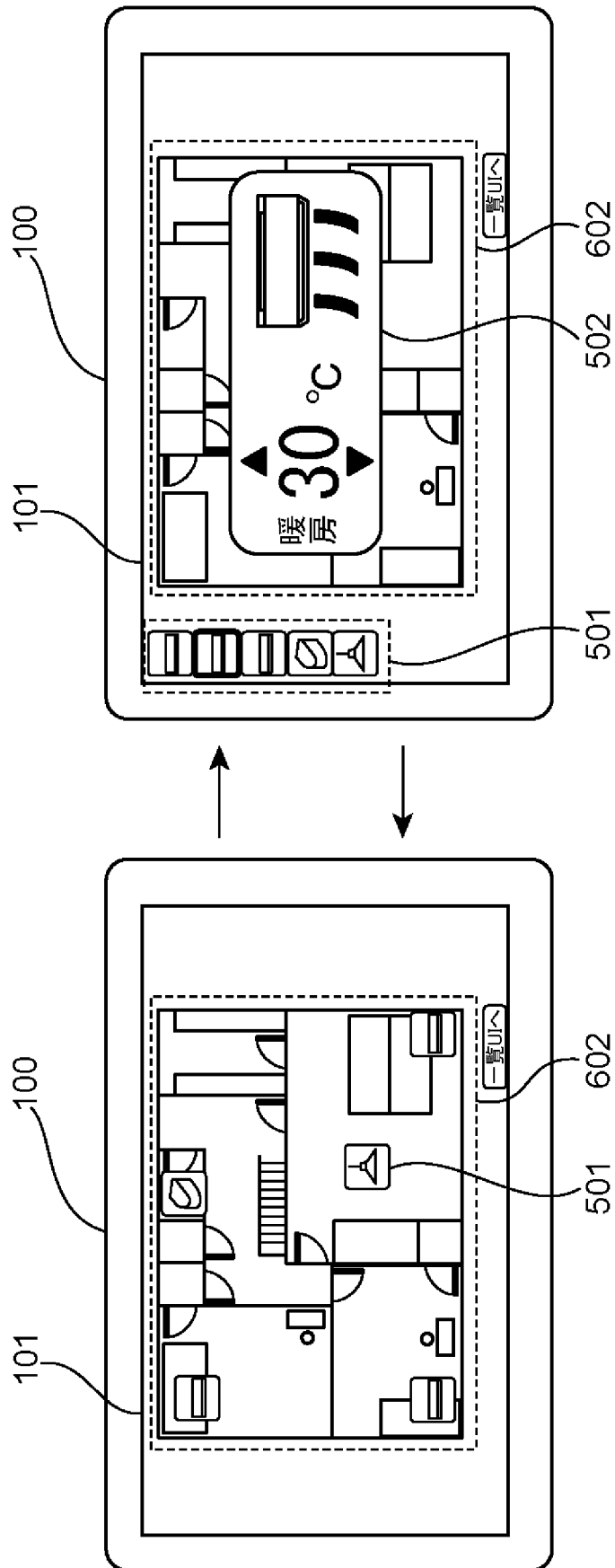
[図17]



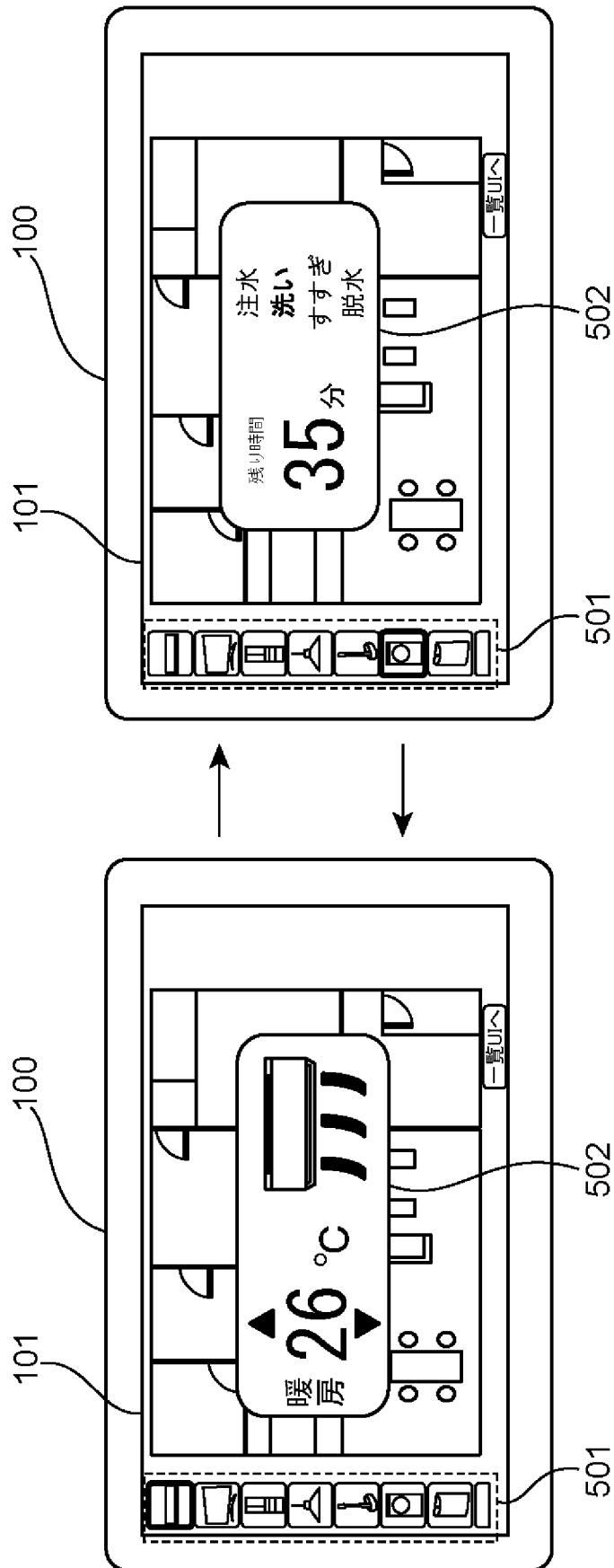
[図18]



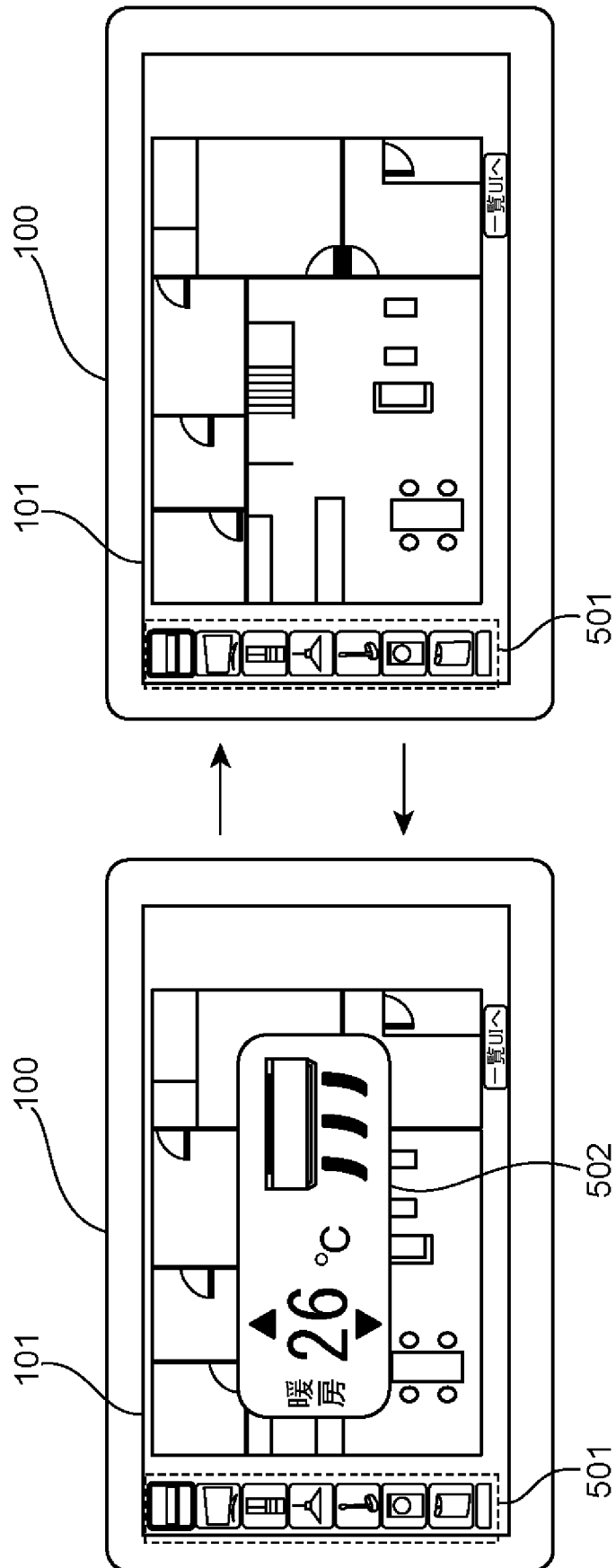
[図19]



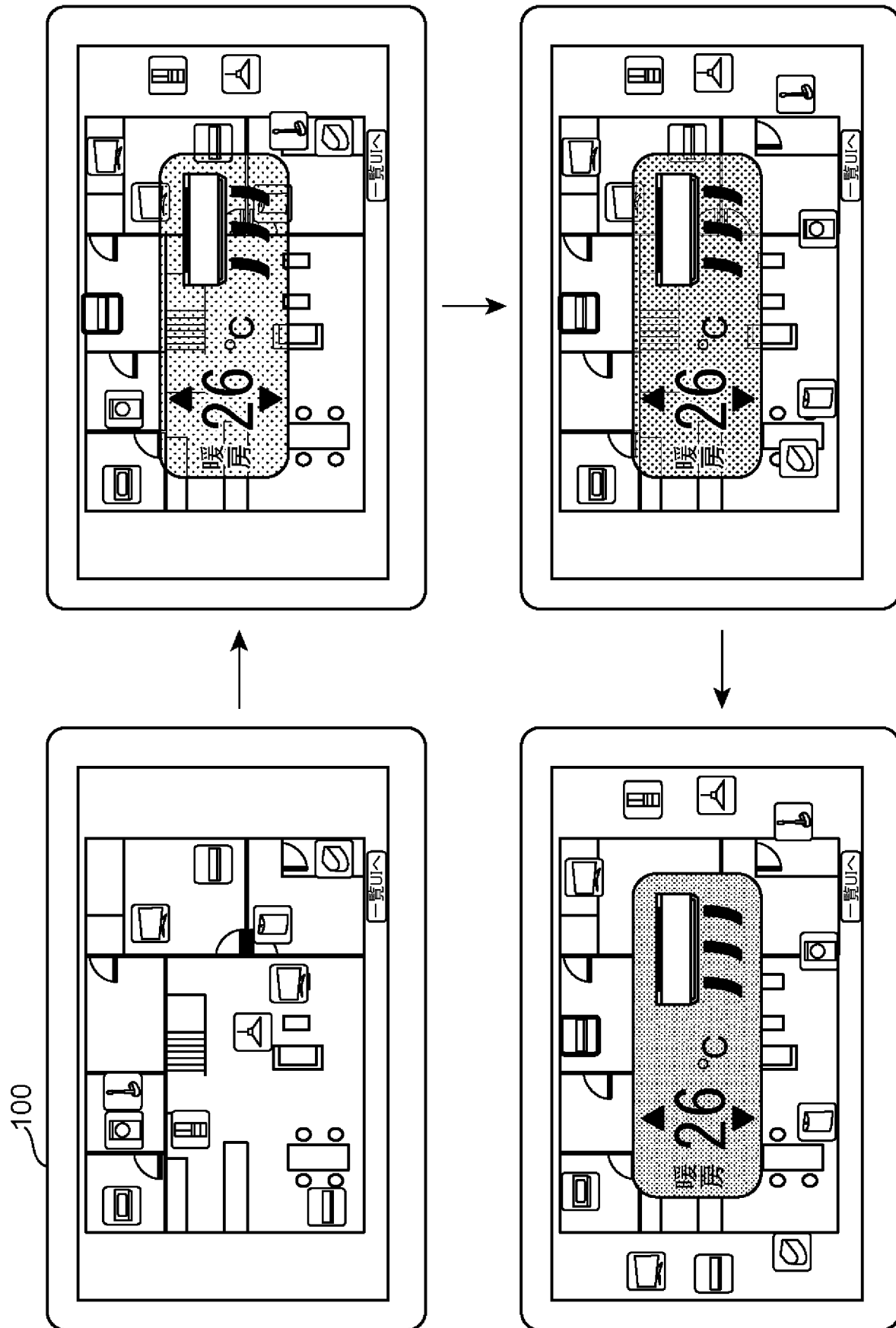
[図20]



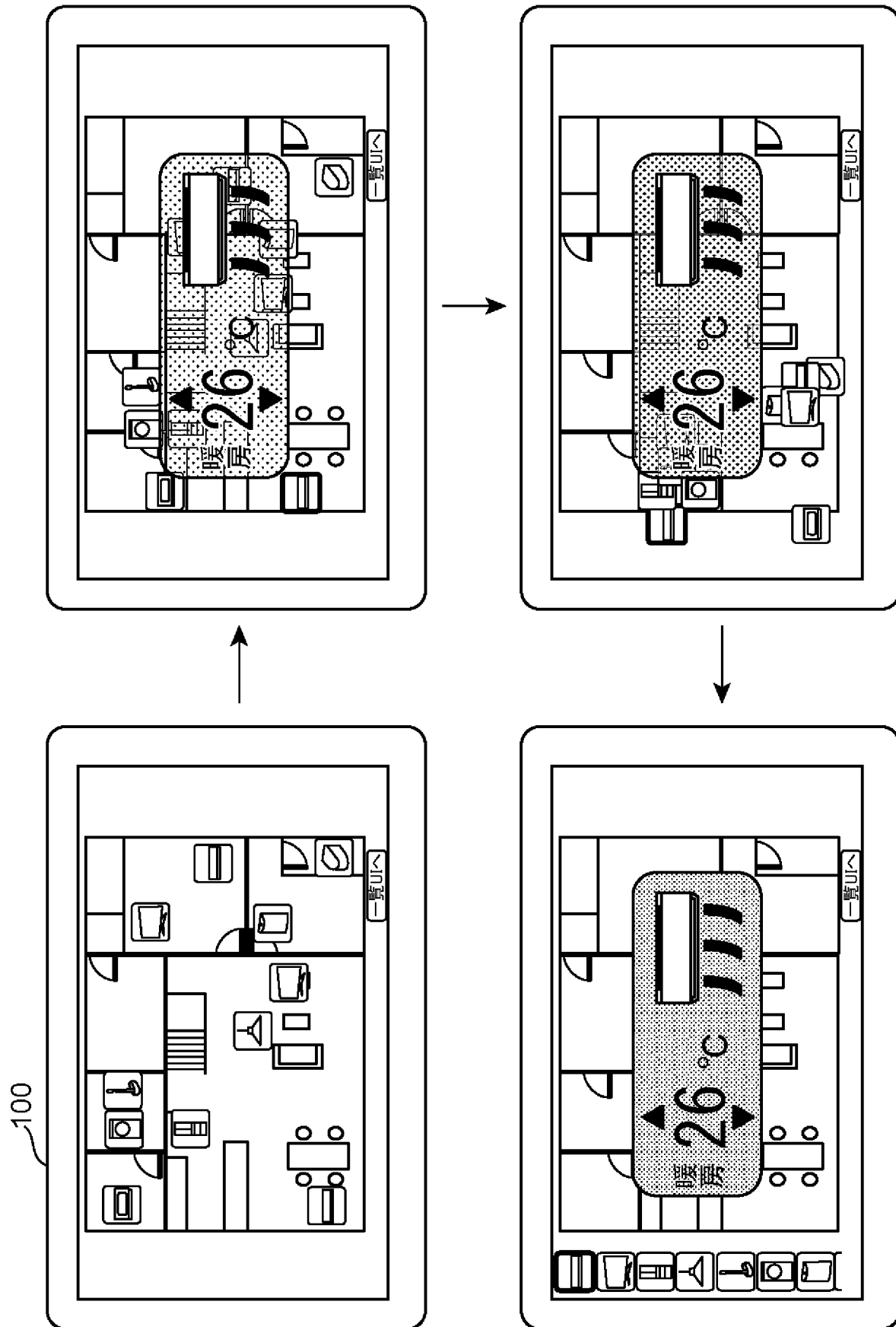
[図21]



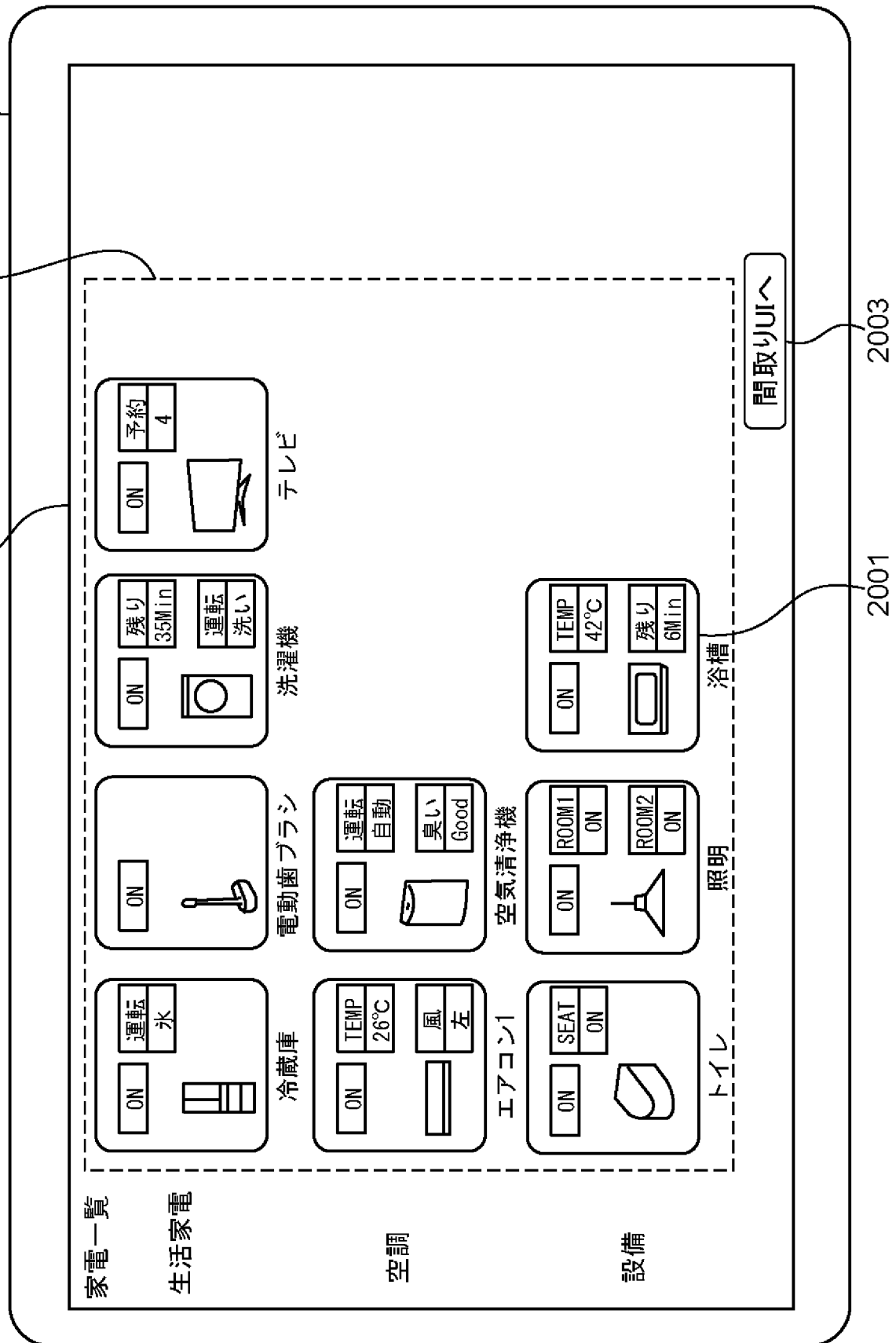
[図22]



[図23]



101



[図25]

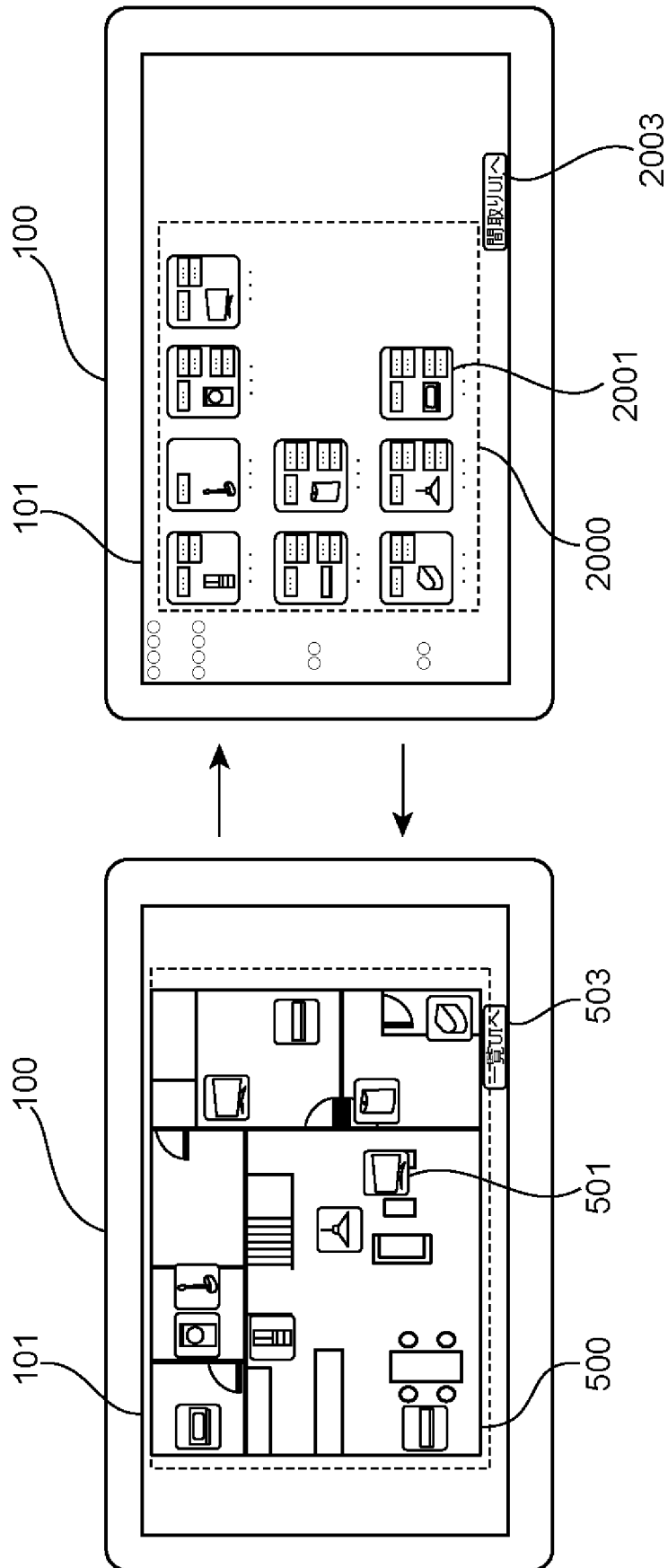
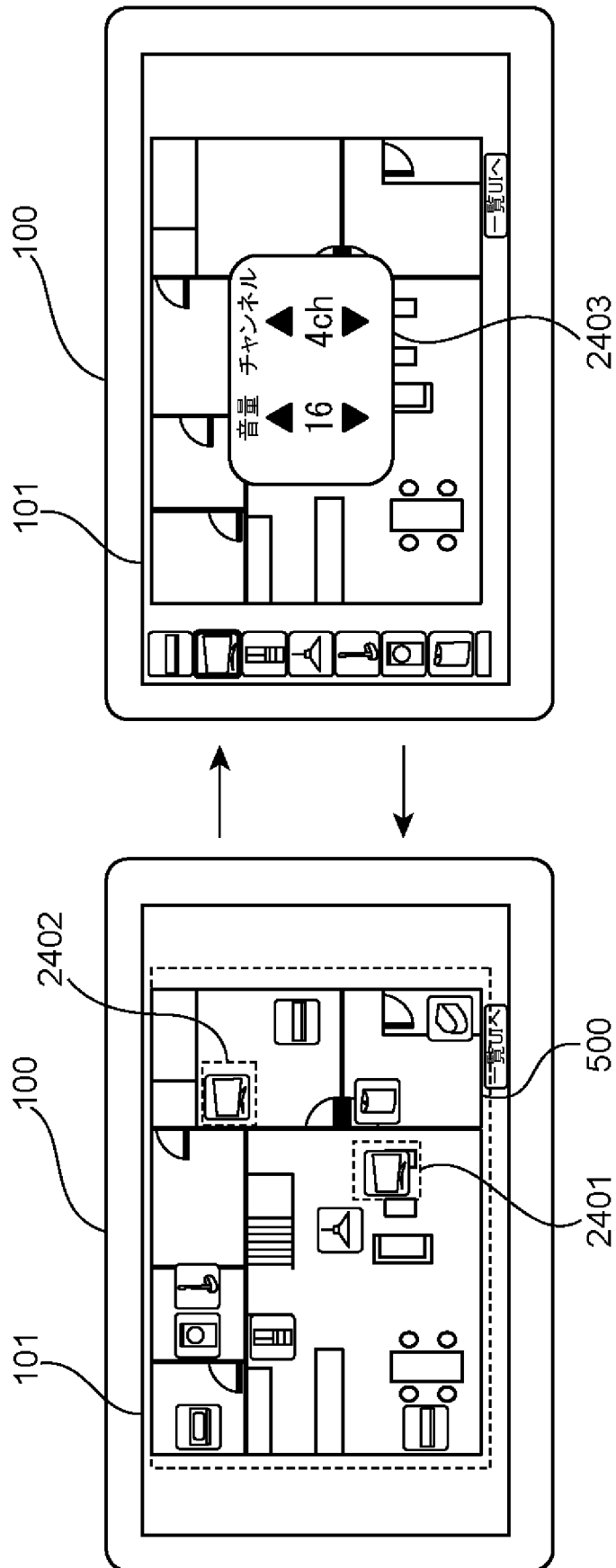
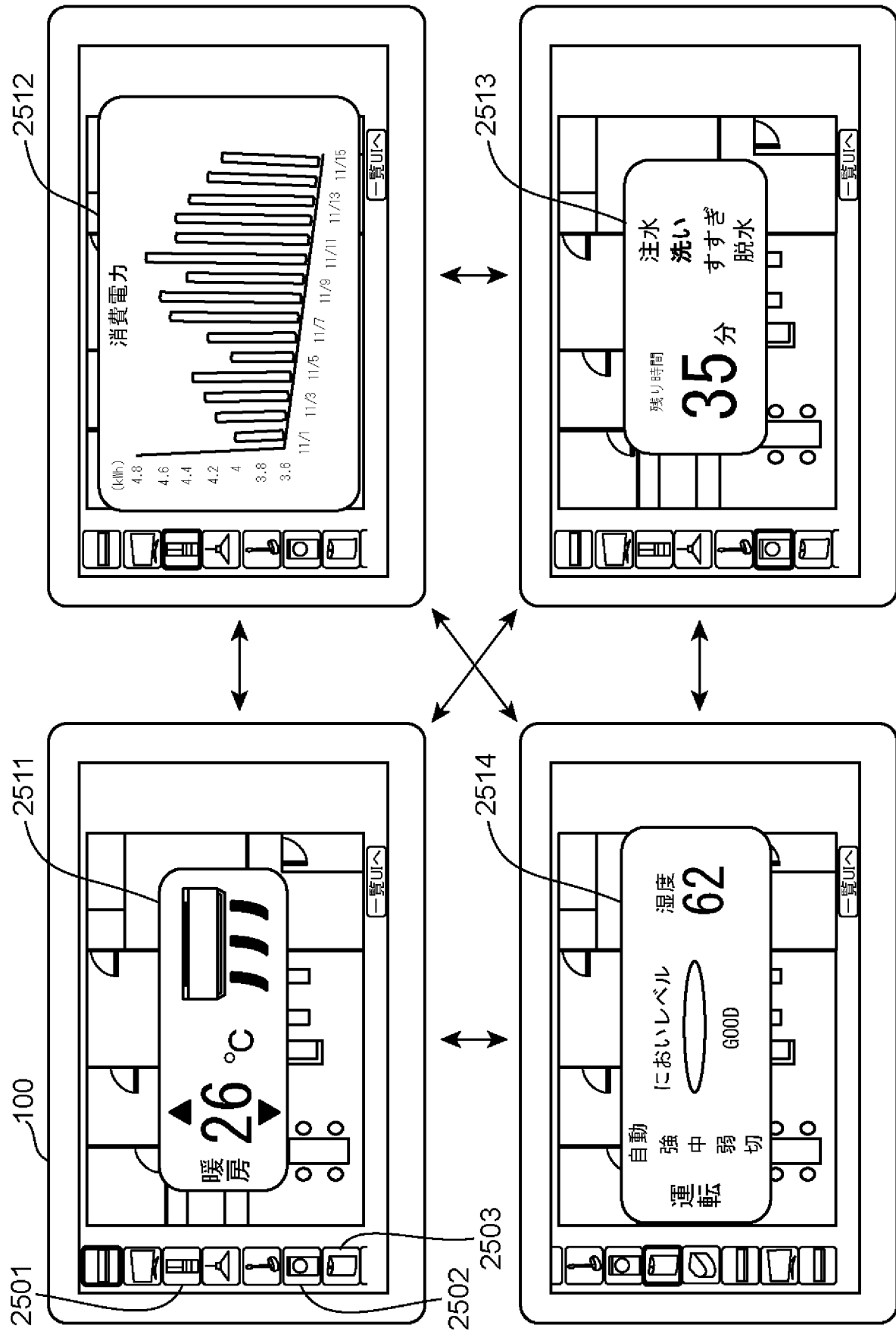


Figure 1 illustrates a mobile device 100 in two different states. On the left, the device displays a home screen 101 with a grid of application icons 2000 and a dock 2001 at the bottom. On the right, the device displays a control screen 101, which features a large temperature display 502 showing 26°C and a heater icon, and a smaller icon area 2001 at the bottom. Arrows indicate the transition between the two screens.

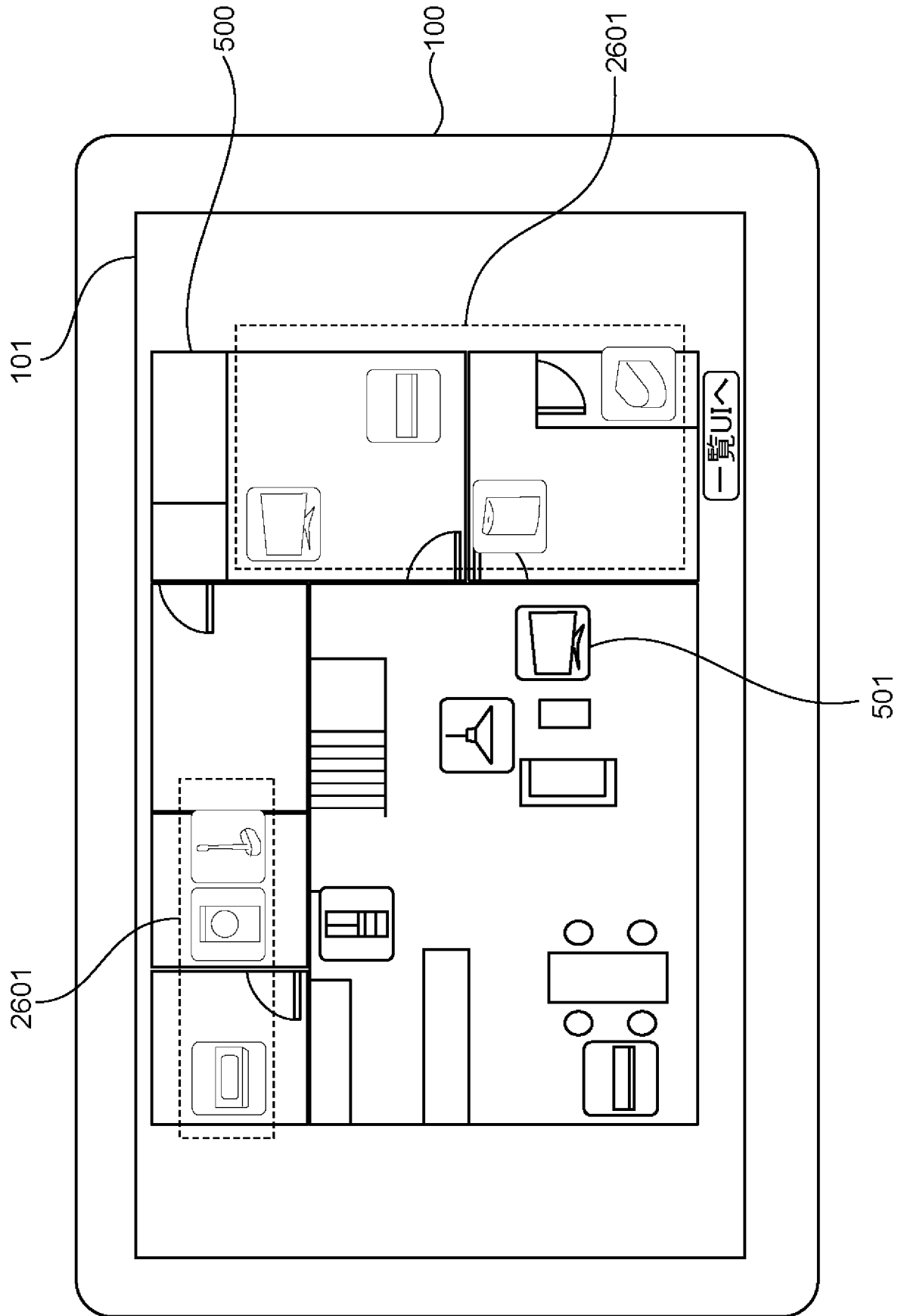
[図27]



[図28]



[図29]



[図30]

2700

500	間取り図
2800	頂点情報
2900	部屋情報
4700	サーバが管理する機器リスト

[図31]

2800

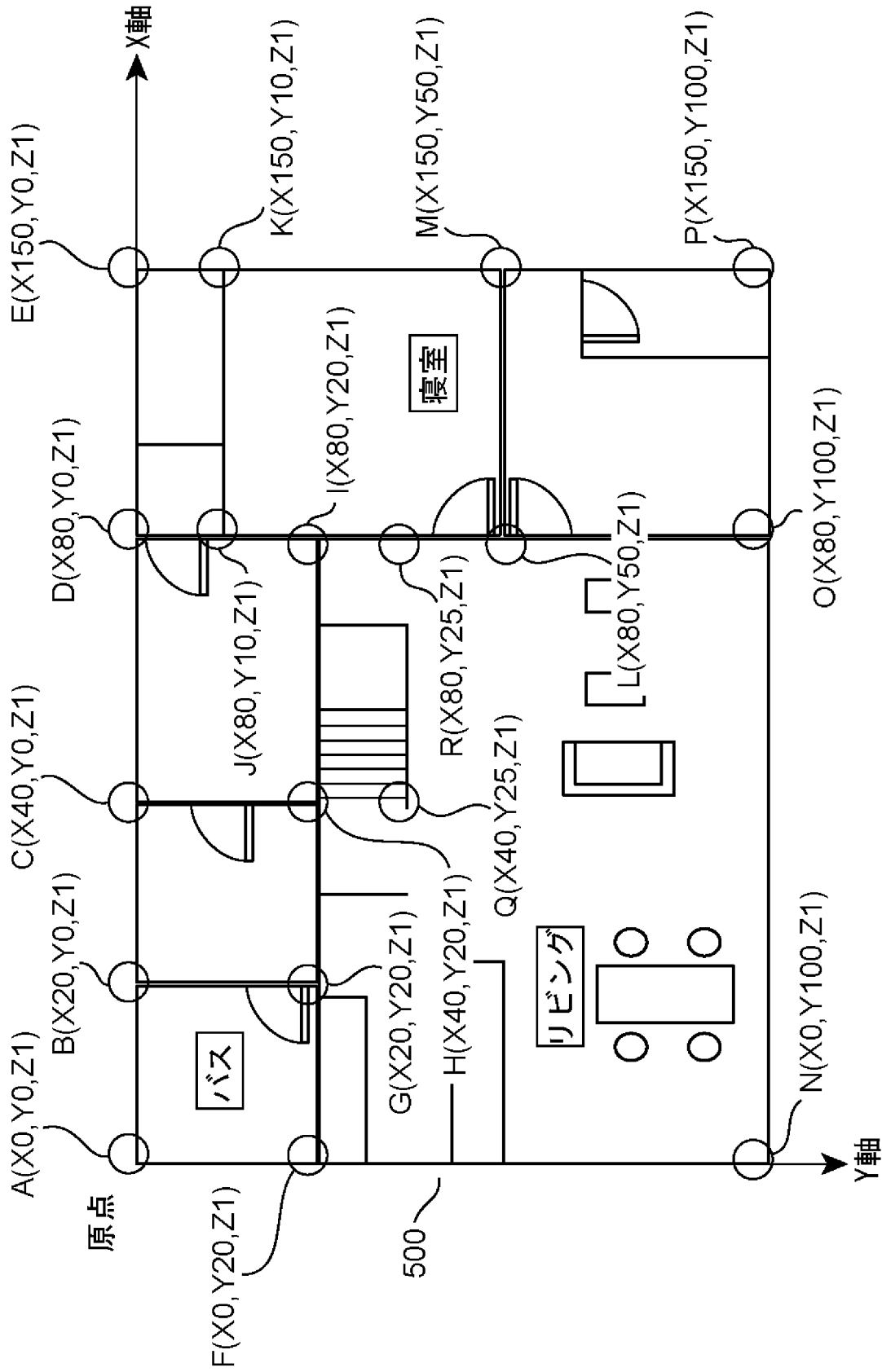
2801	2802
頂点ID	頂点座標
A	(X0,Y0,Z1)
B	(X20,Y0,Z1)
C	(X40,Y0,Z1)
...	
P	(X150,Y100,Z1)

[図32]

2900

2901	2902	2903
頂点ID	部屋タイプ	部屋座標
A	リビング	(F,G,H,I,L,O,N)
B	寝室	(J,K,M,L,I)
C	バス	(A,B,G,F)
D	階段	(H,I,R,Q)
...		

[図33]



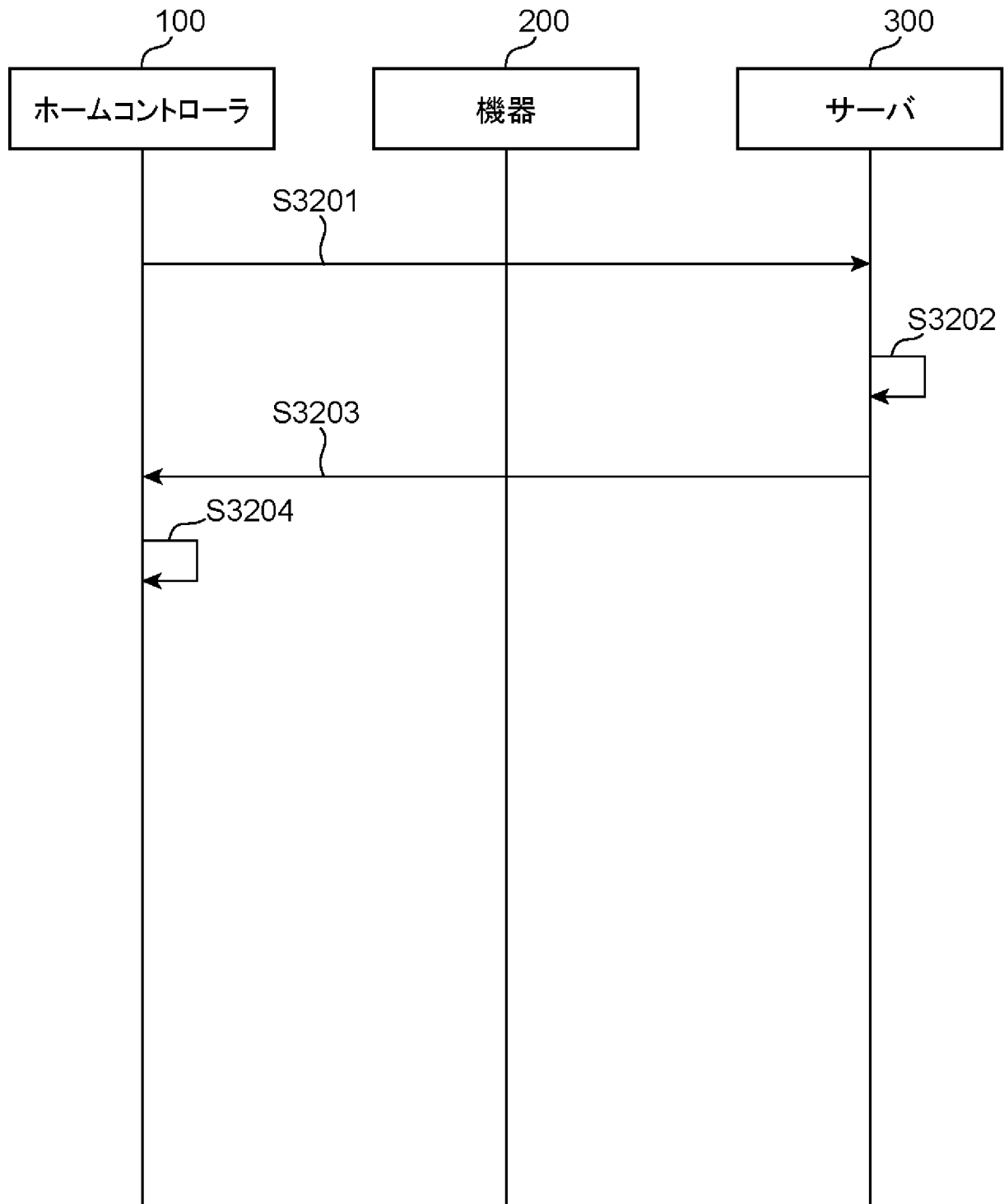
[図34]

4700					
4701	4702	4703	4704	4705	4706
機器ID	機器タイプ	型番	配置	能力情報	制御コマンド 送信先
A	エアコン	CS-X403C	(X10,Y100,Z1)	温度制御、風向き制御、 風量制御	機器
B	照明	HH-LC710A	(X30,Y150,Z1)	オンオフ制御、調光制御	機器
C	冷蔵庫	NR-F557XV	(X50,Y200,Z1)	消費電力状態管理	サーバ
...					

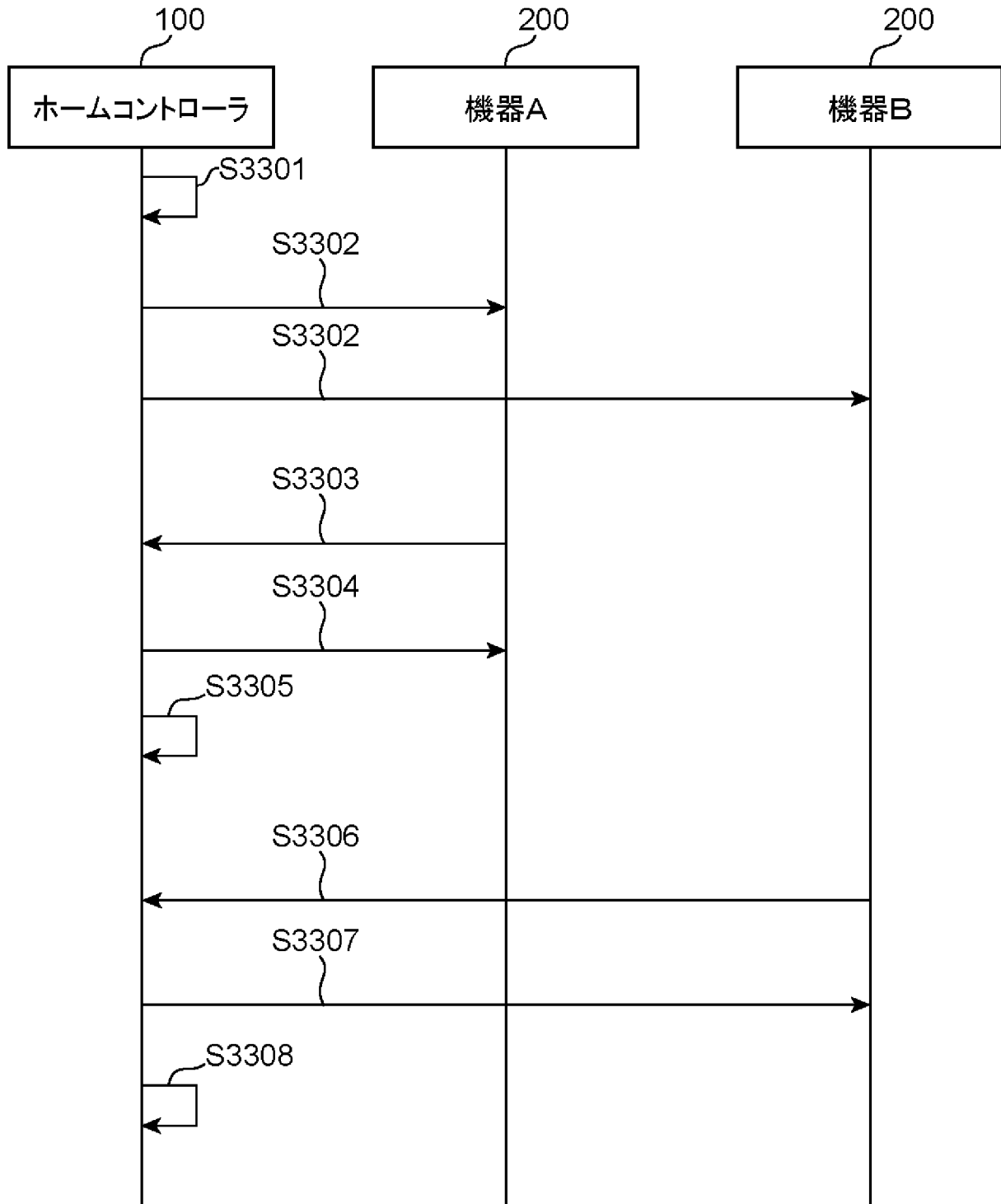
[図35]

機器ID	機器タイプ	型番	配置	能力情報	制御コマンド 送信先	IPアドレス
A	エアコン	CS-X403C	(X10,Y100,Z1)	温度制御、風向き制御、 風量制御	機器	192.168.0.5
B	照明	HH-LC710A	(X30,Y150,Z1)	オンオフ制御、調光制御	機器	192.168.0.6
C	冷蔵庫	NR-F557XV	(X50,Y200,Z1)	消費電力状態管理	サーバ	192.168.0.7
...						

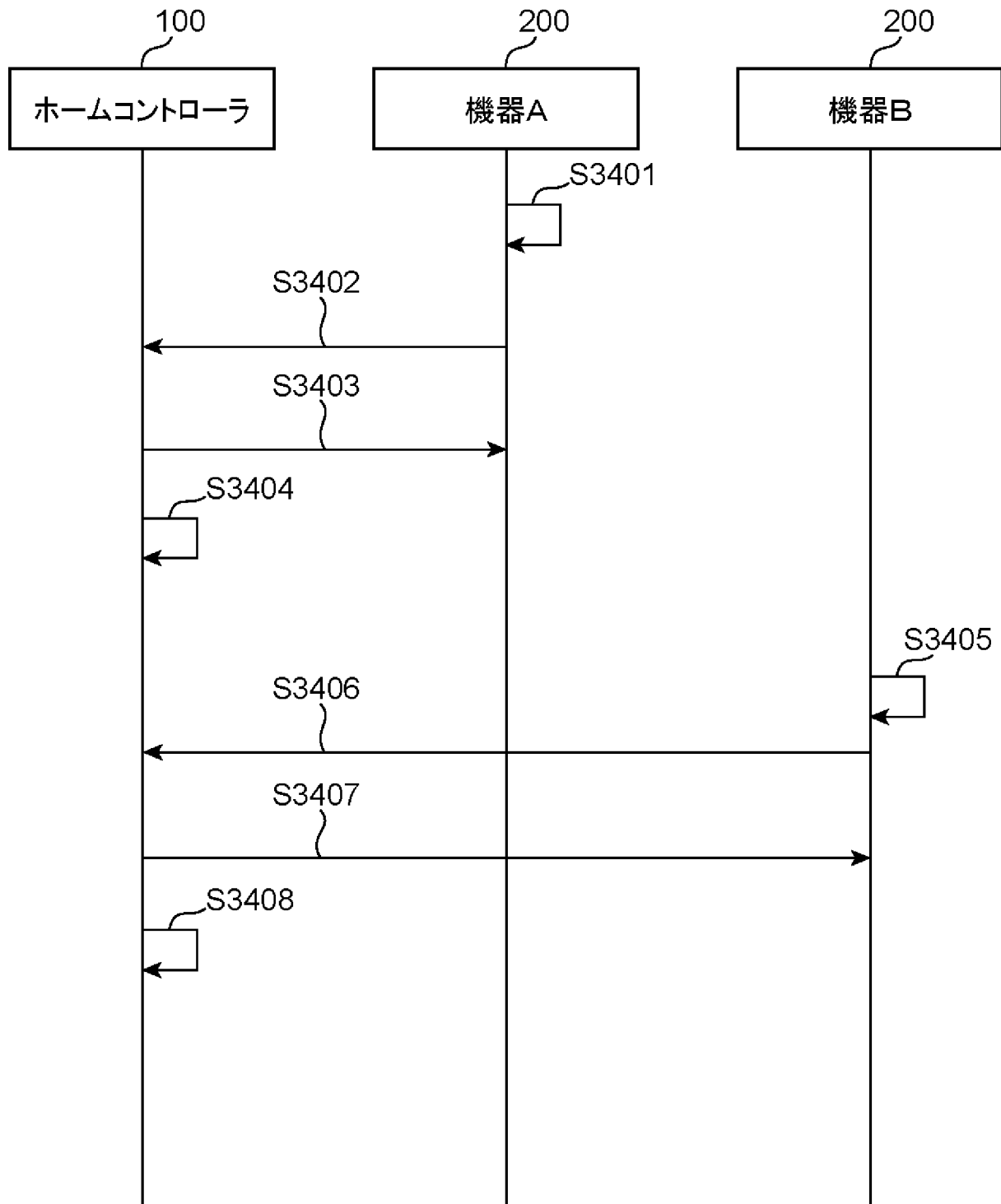
[図36]



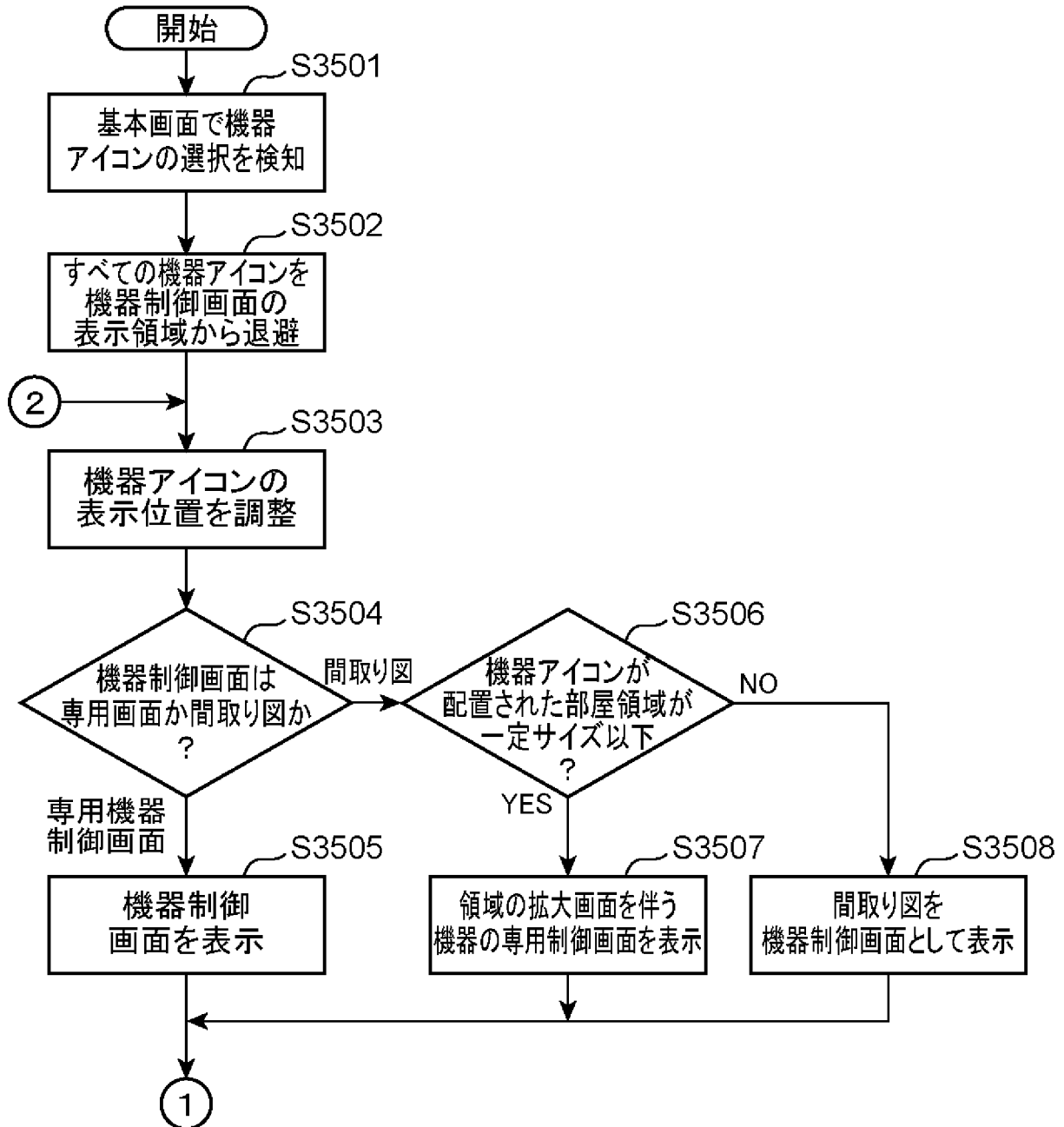
[図37]



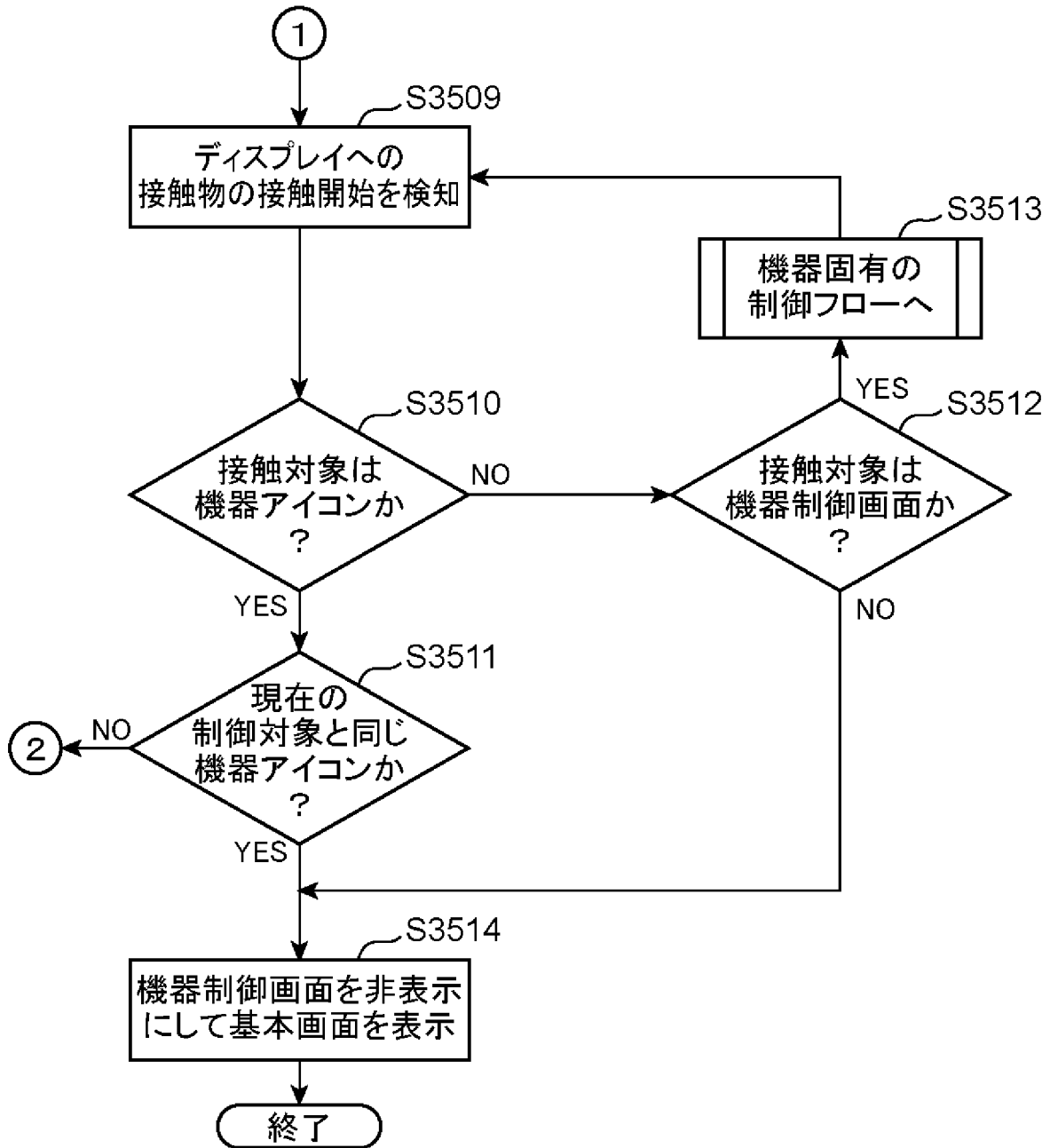
[図38]



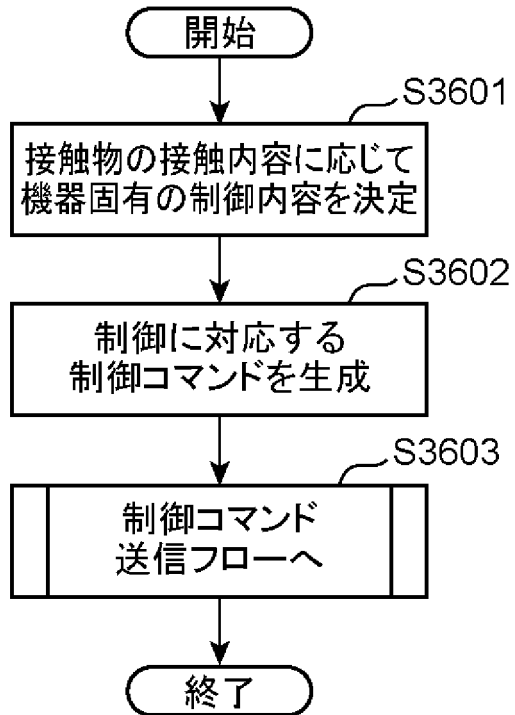
[図39A]



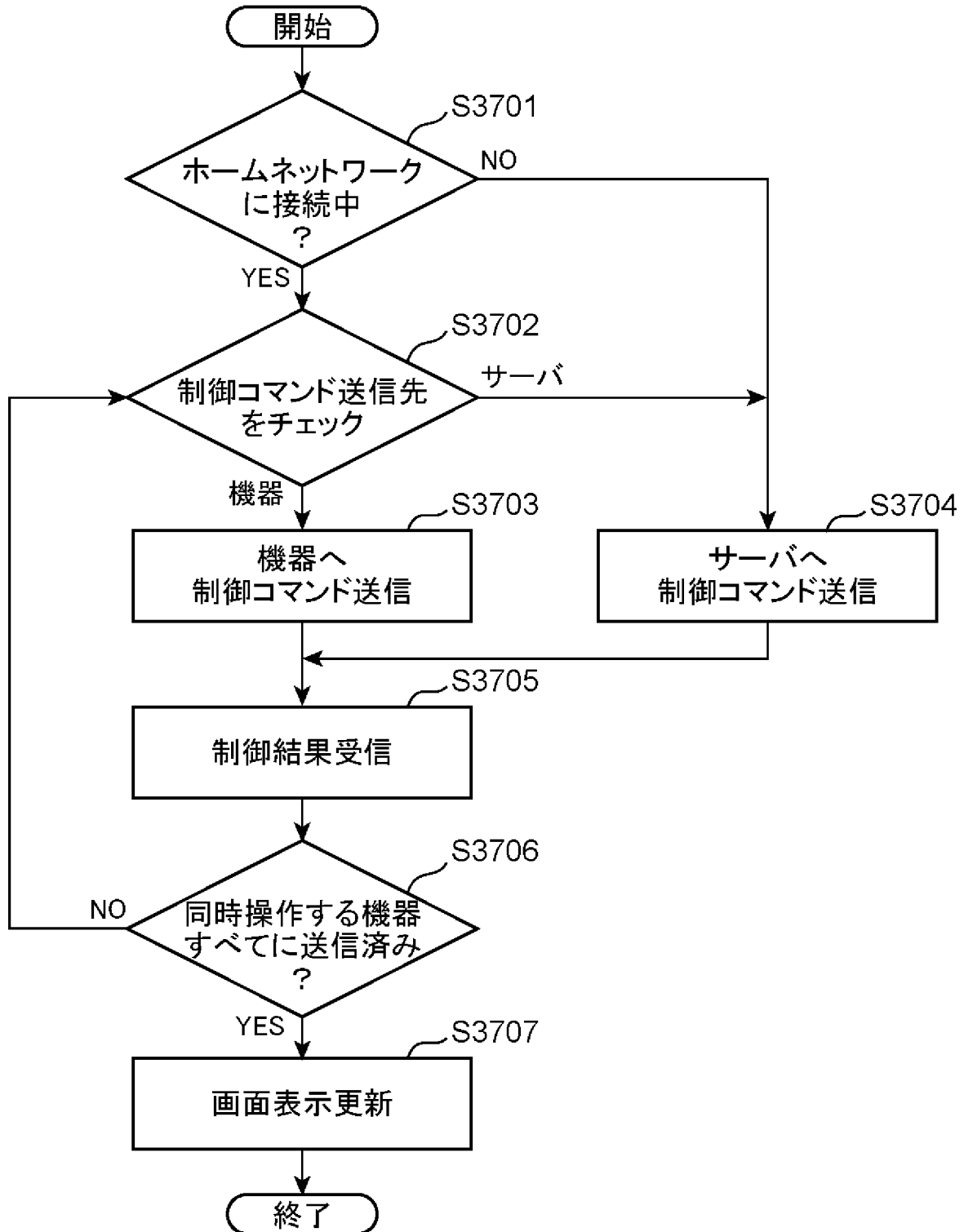
[図39B]



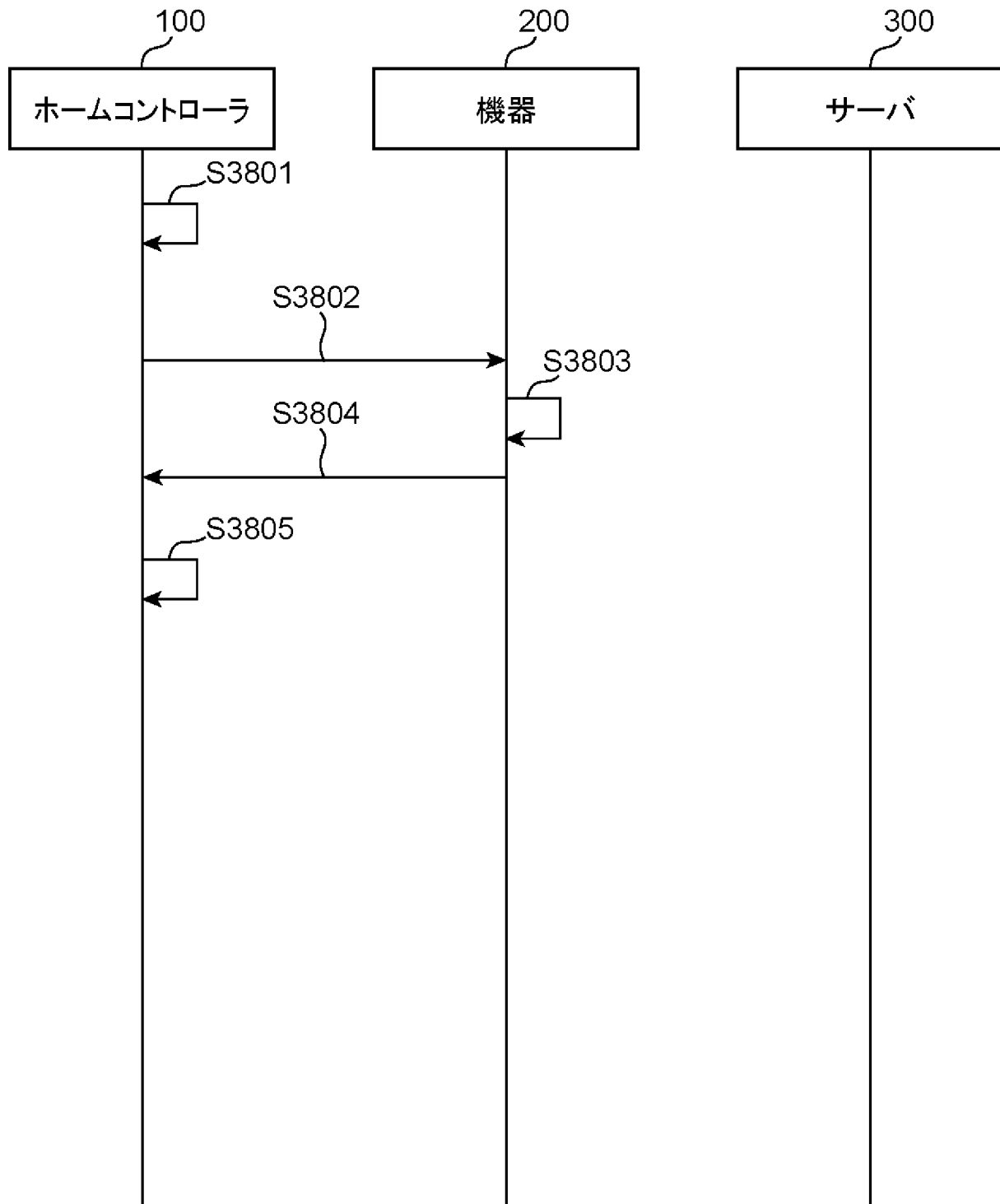
[図40]



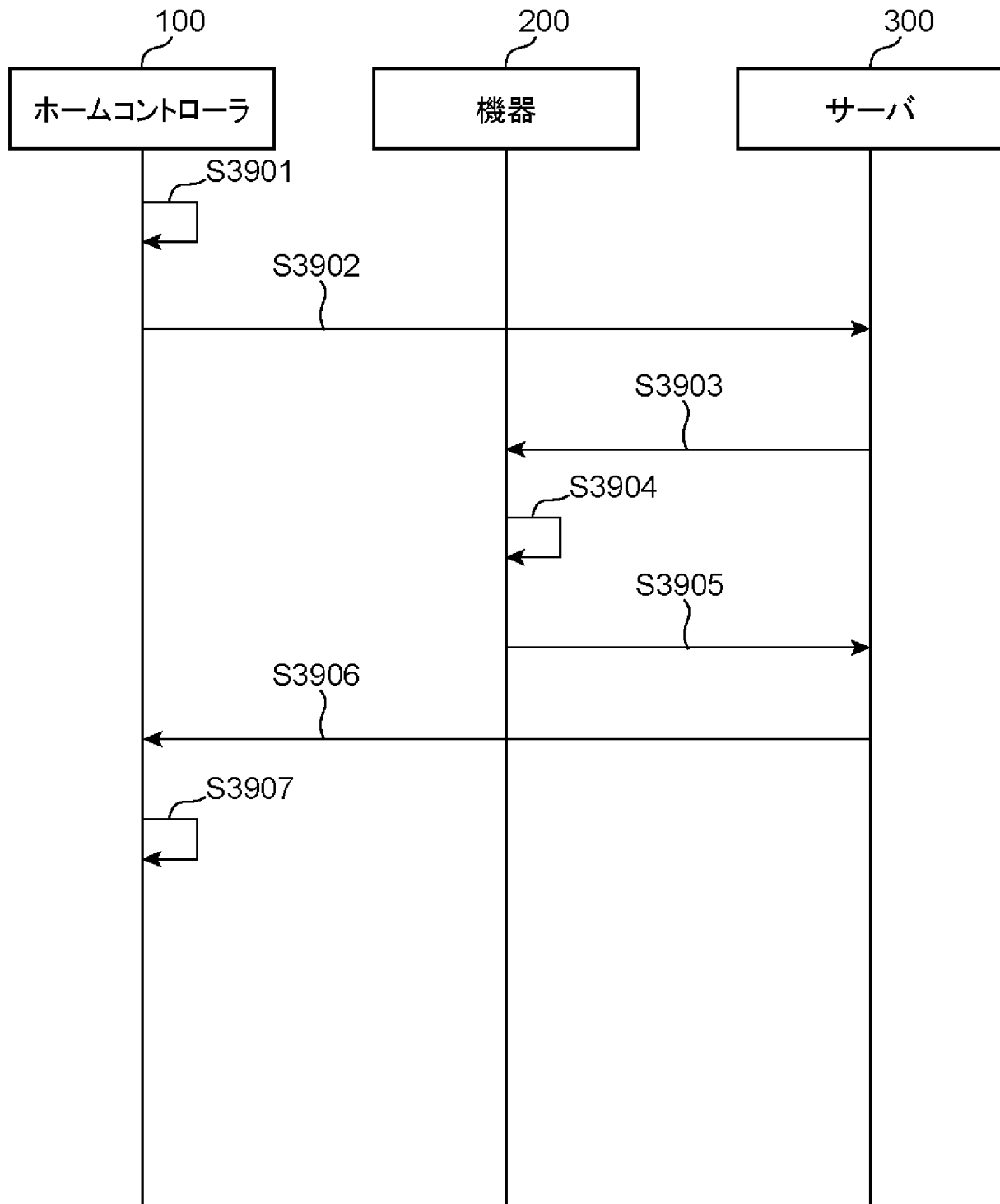
[図41]



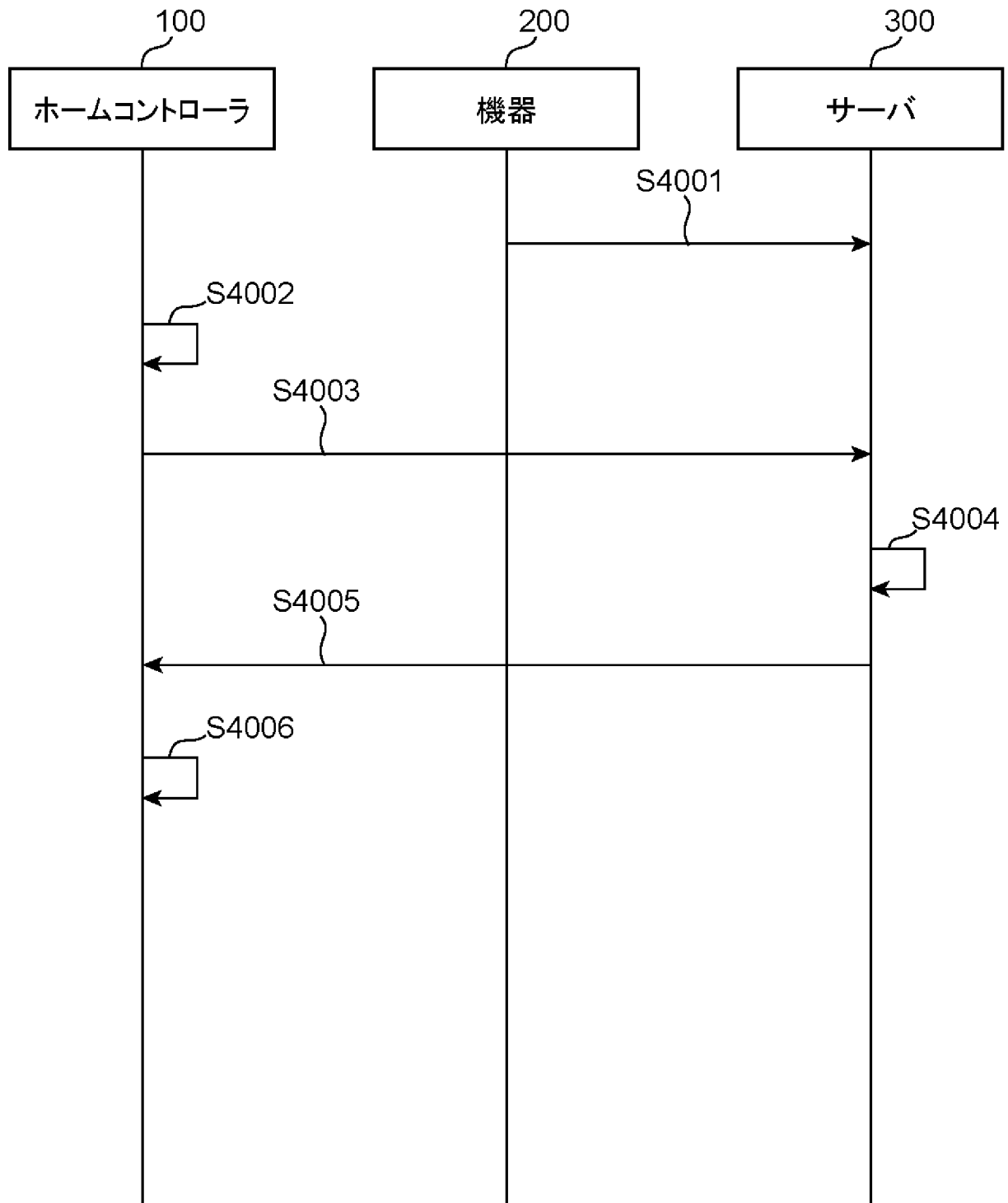
[図42]



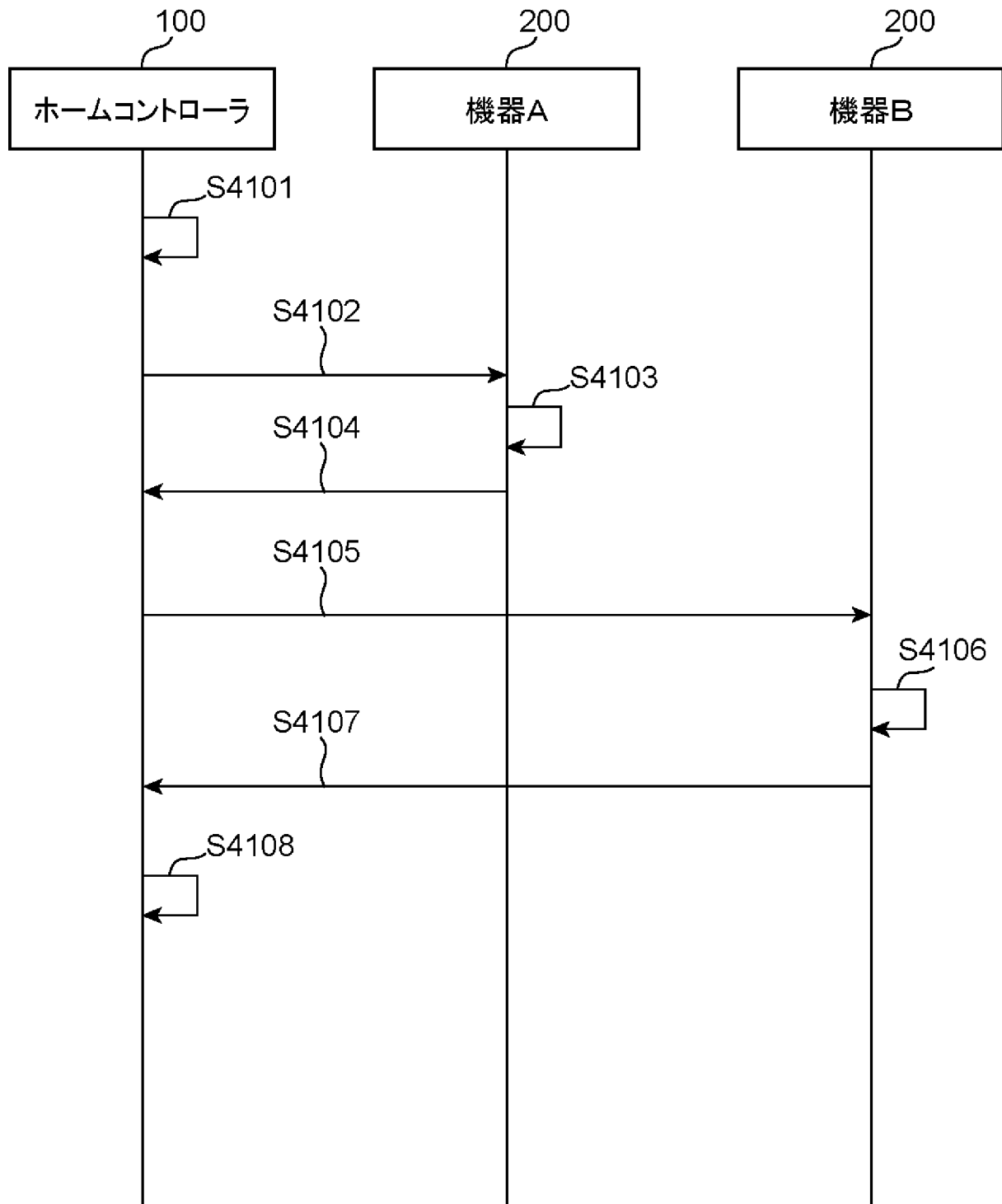
[図43]



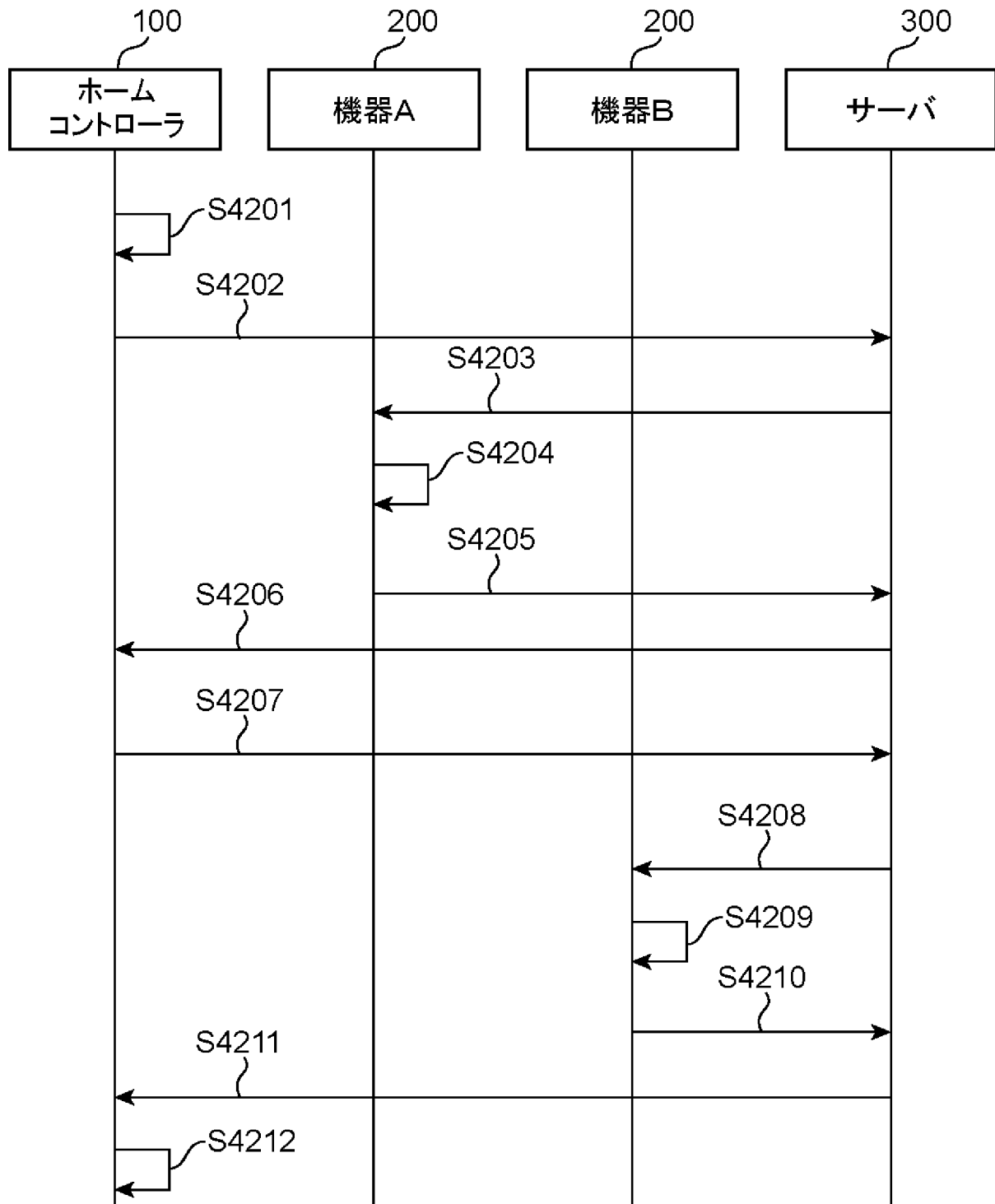
[図44]



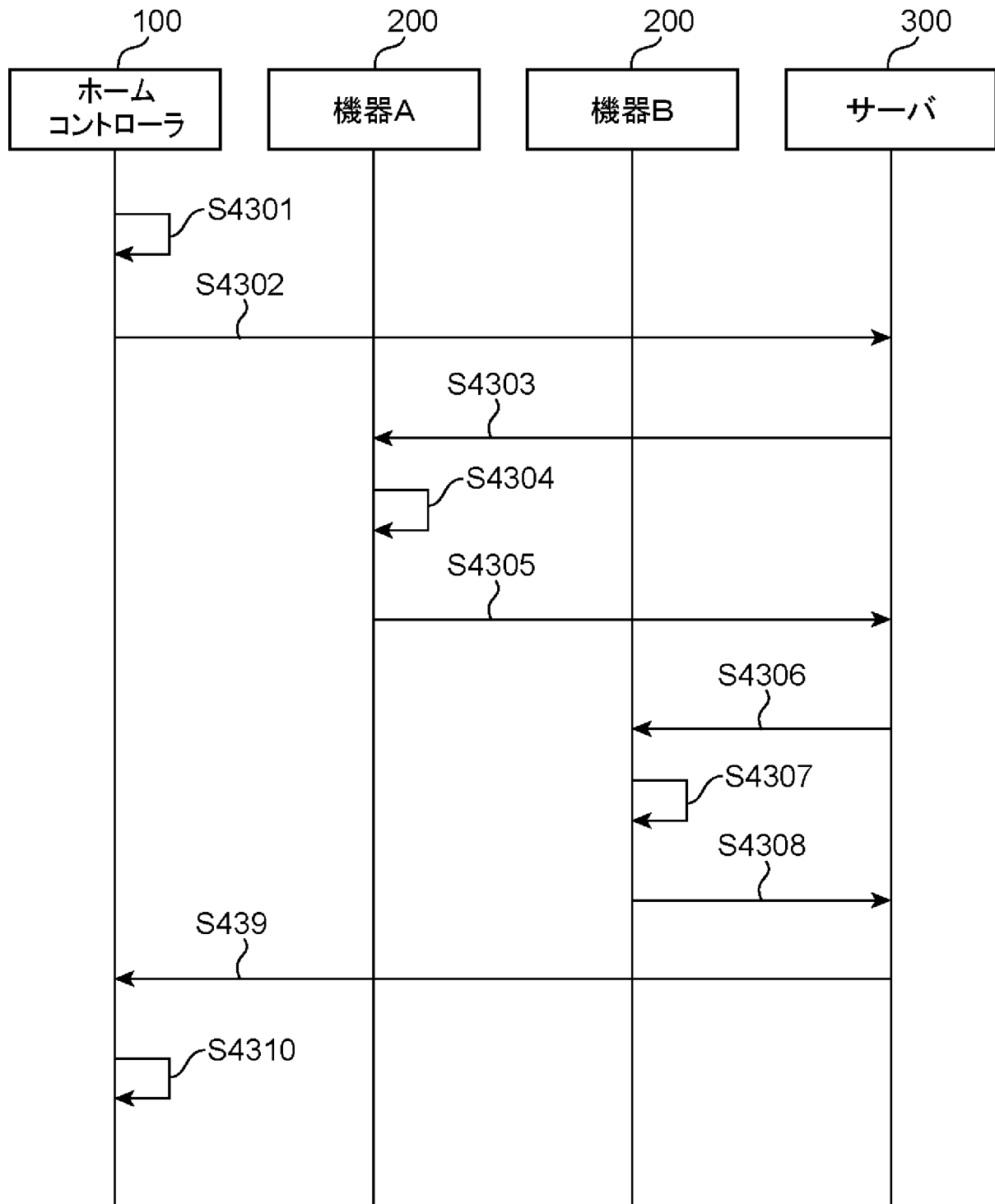
[図45]



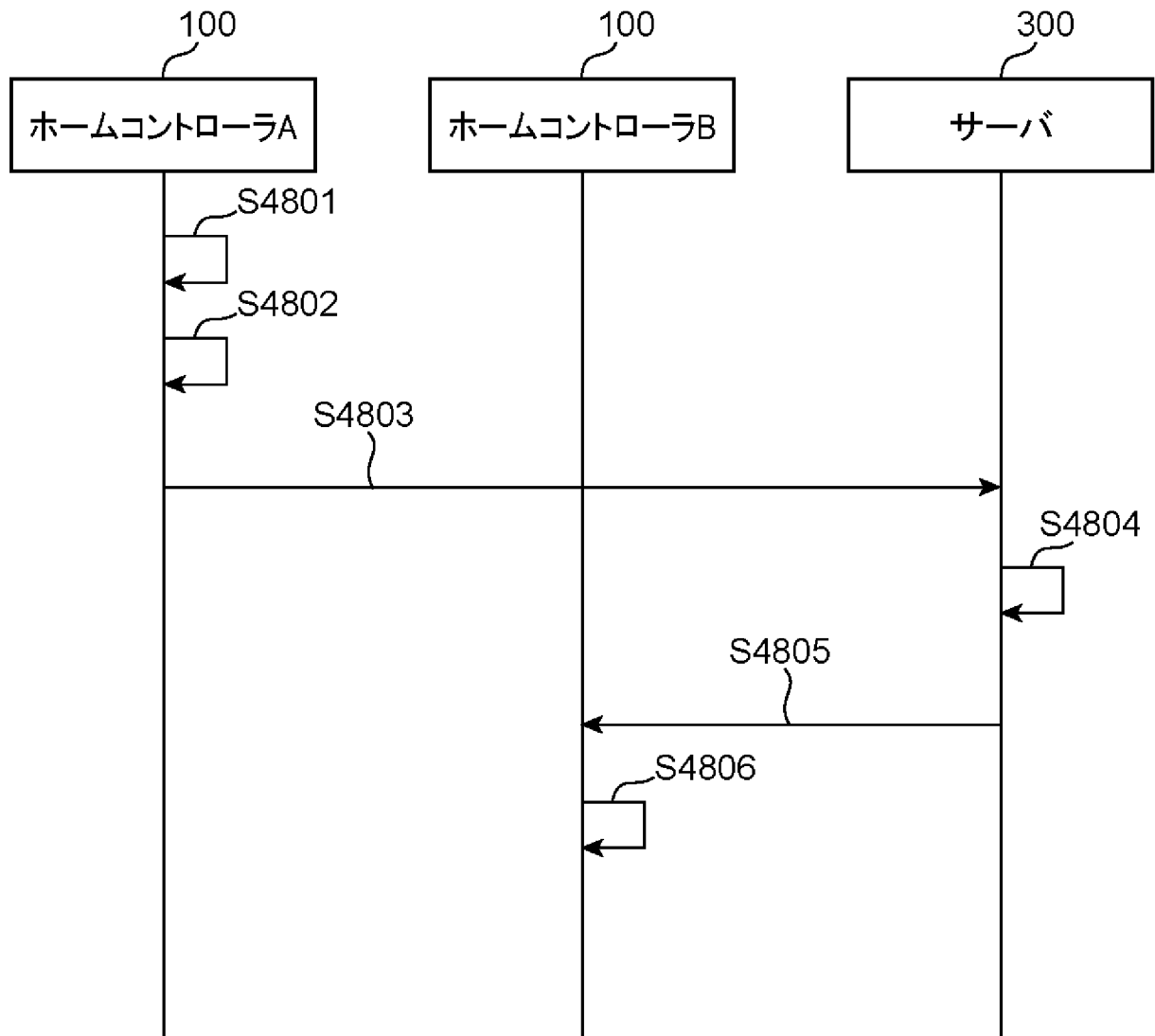
[図46]



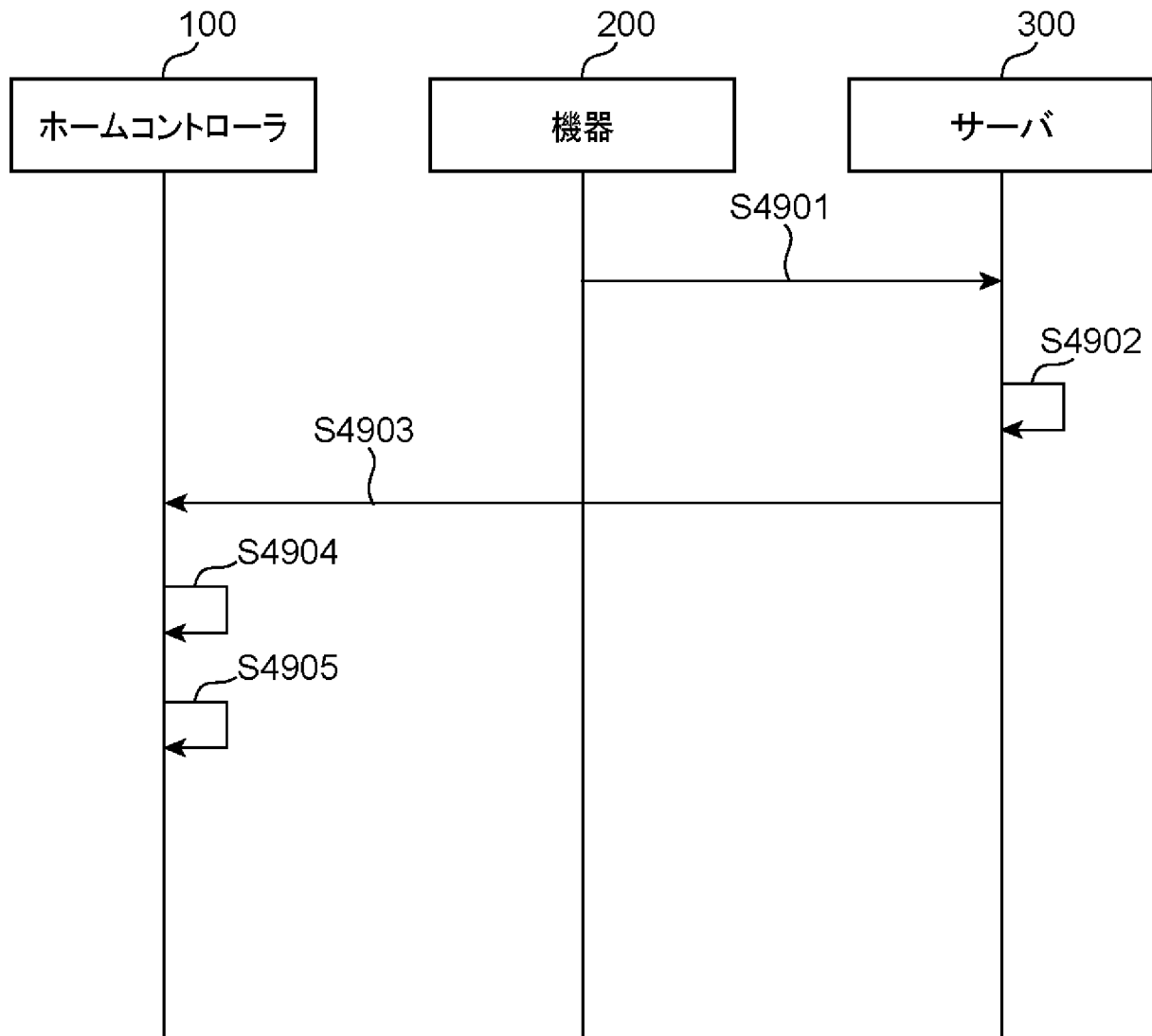
[図47]



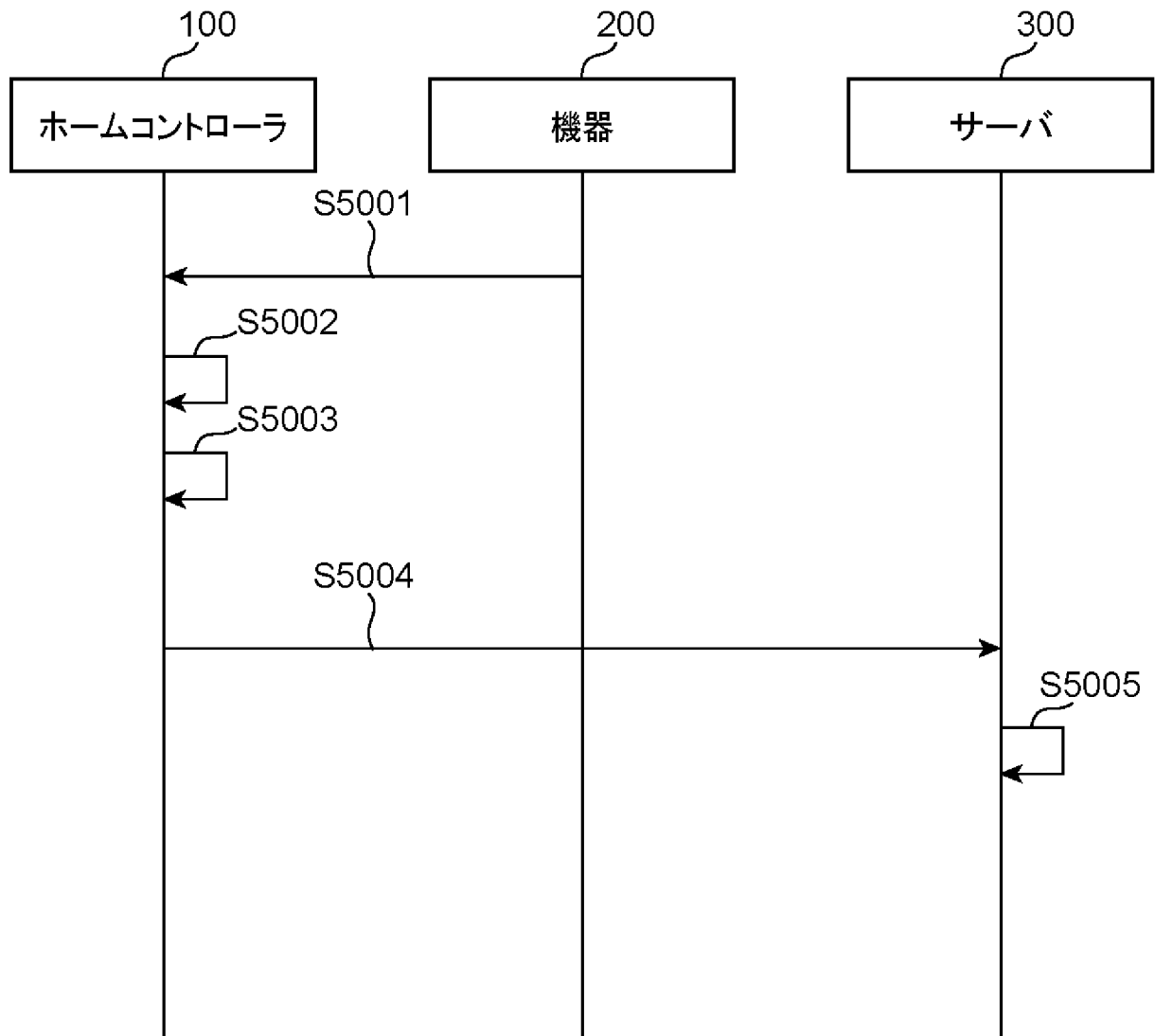
[図48]



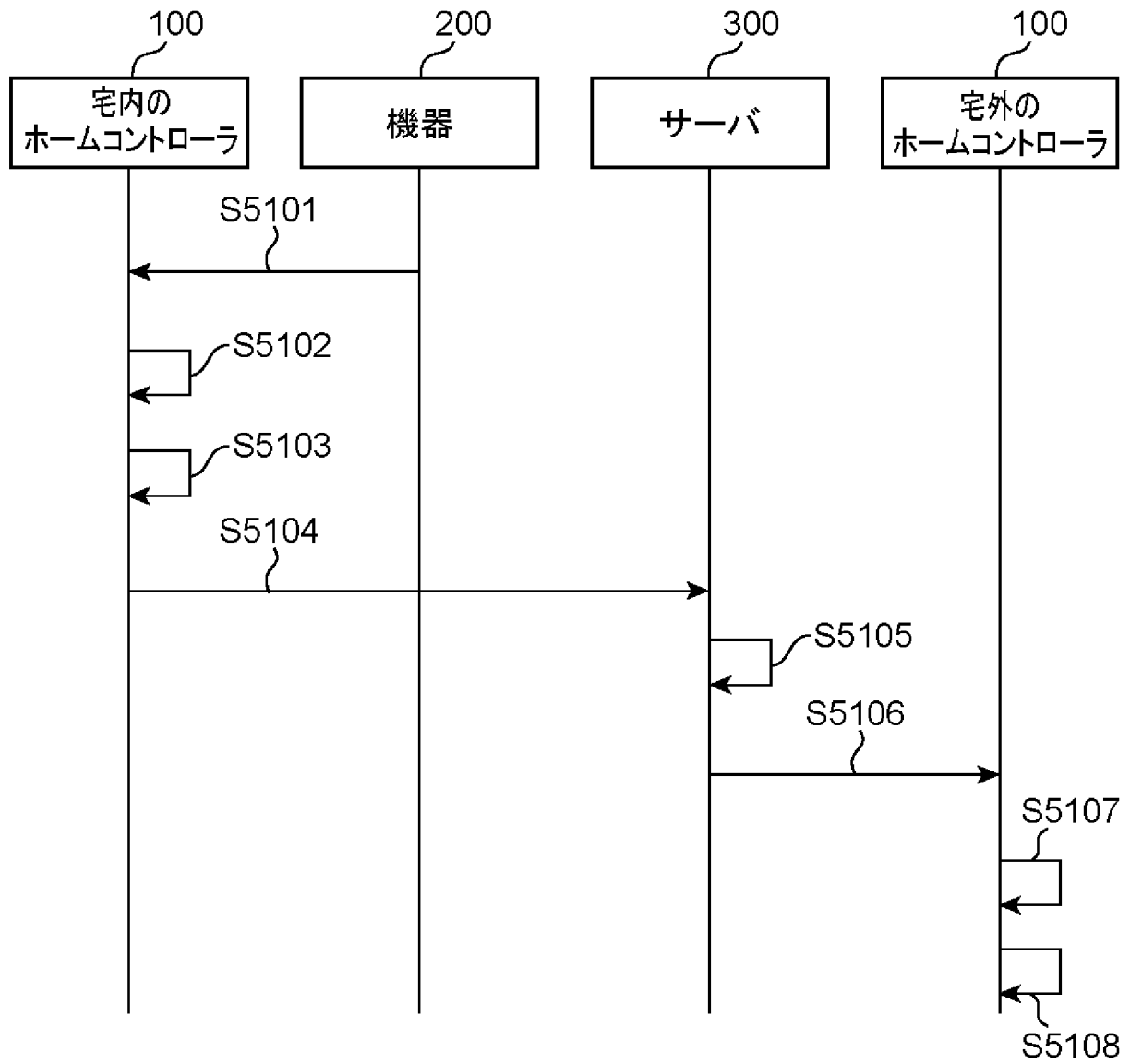
[図49]



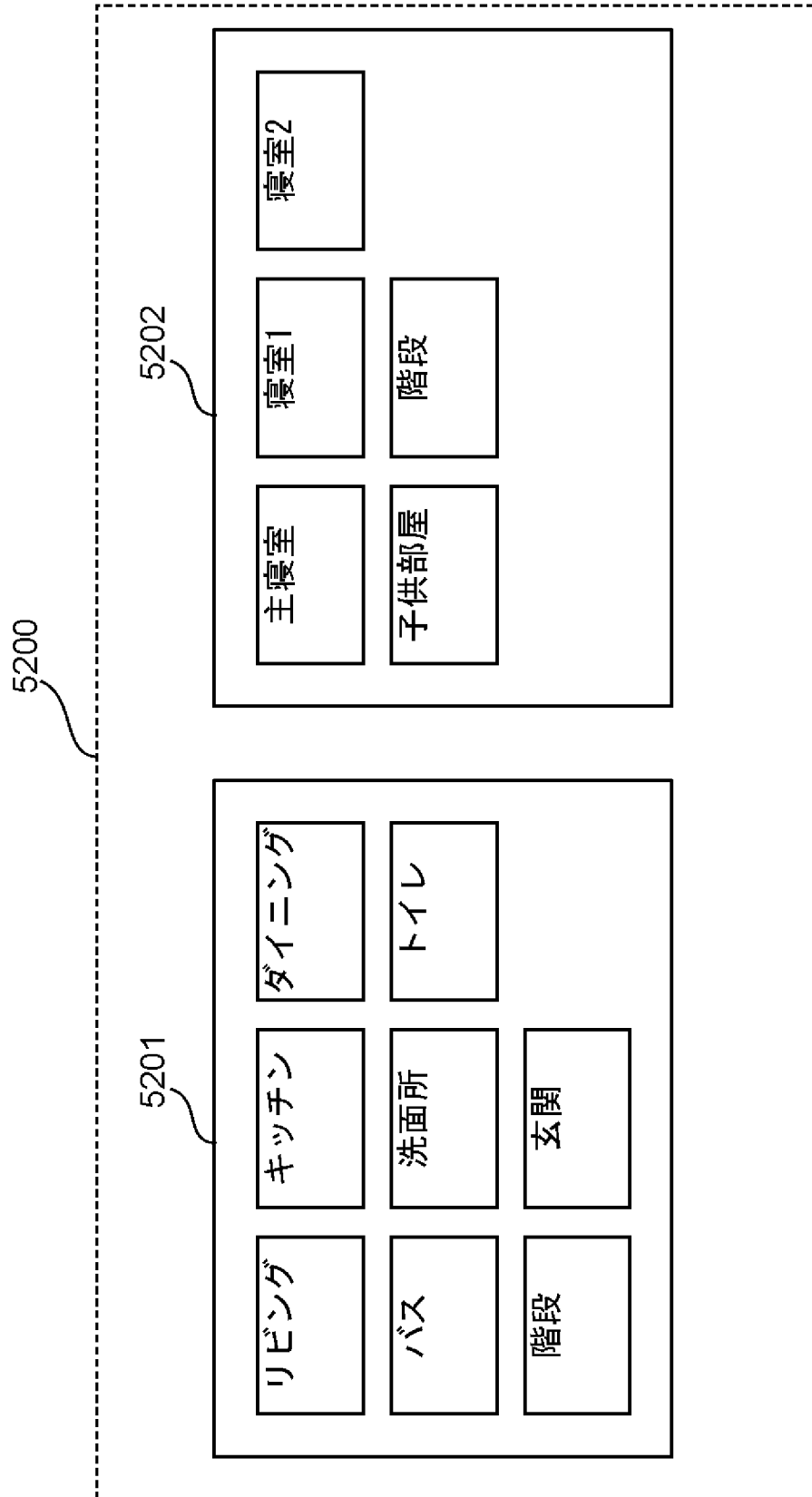
[図50]



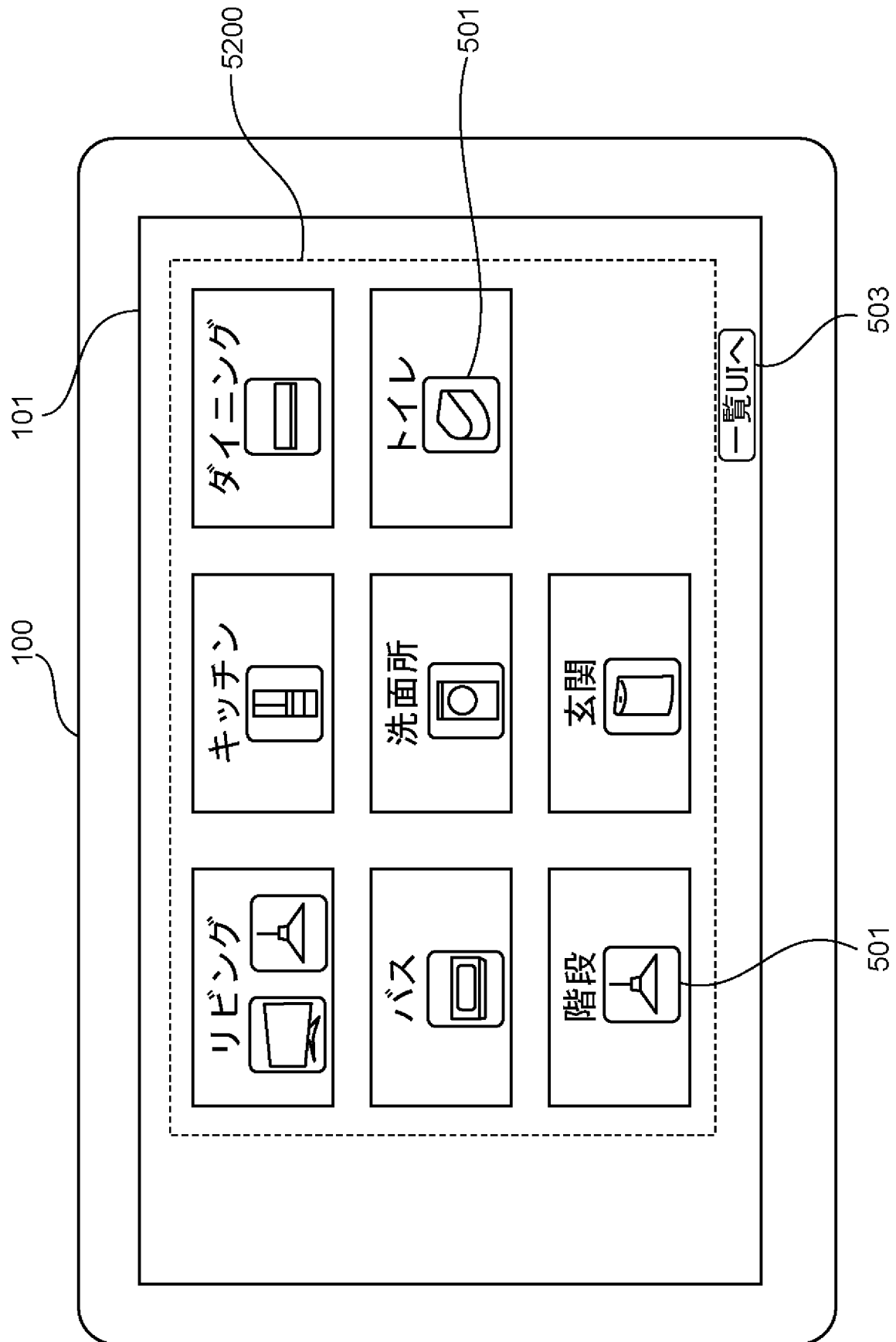
[図51]



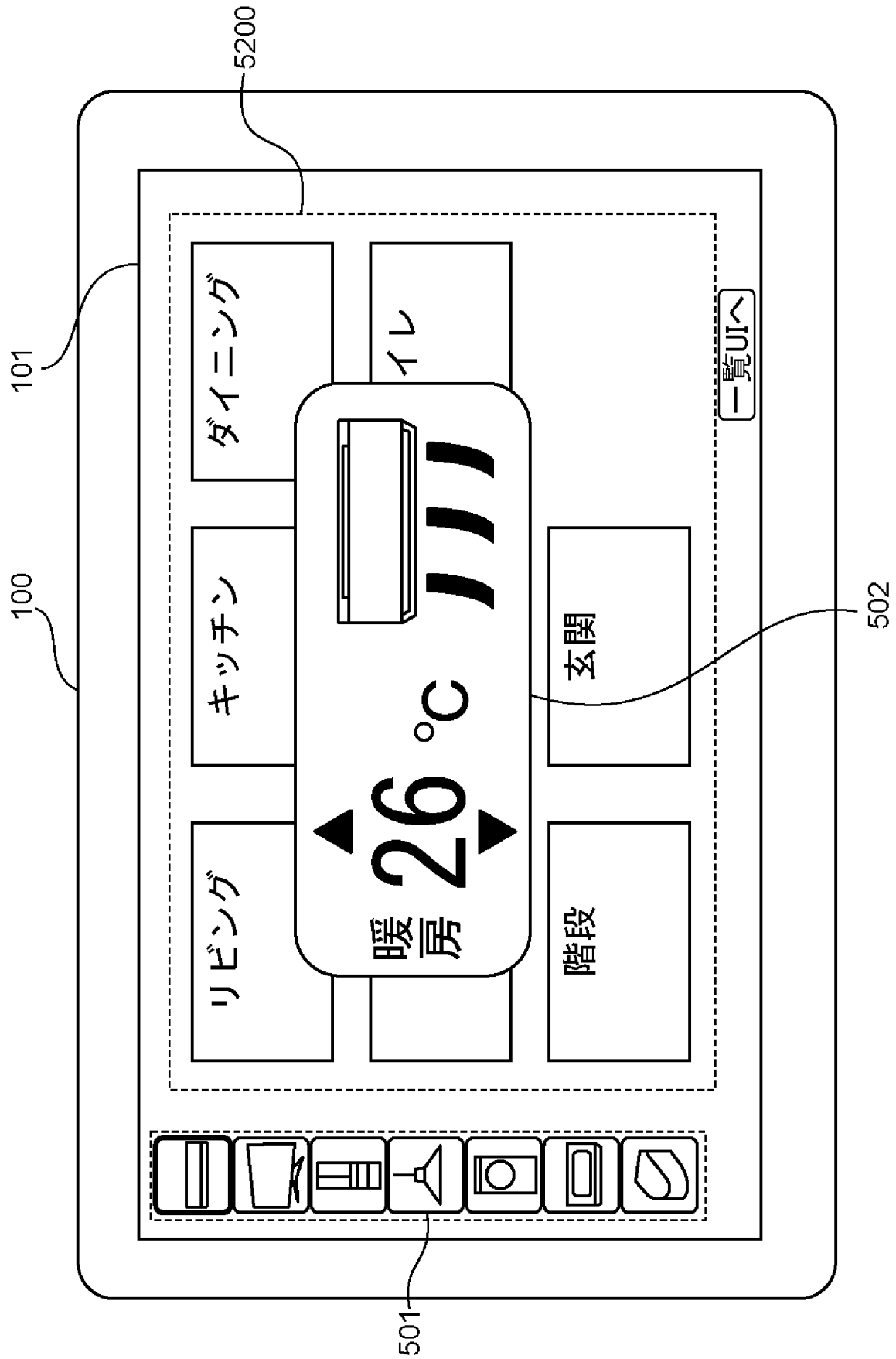
[図52]



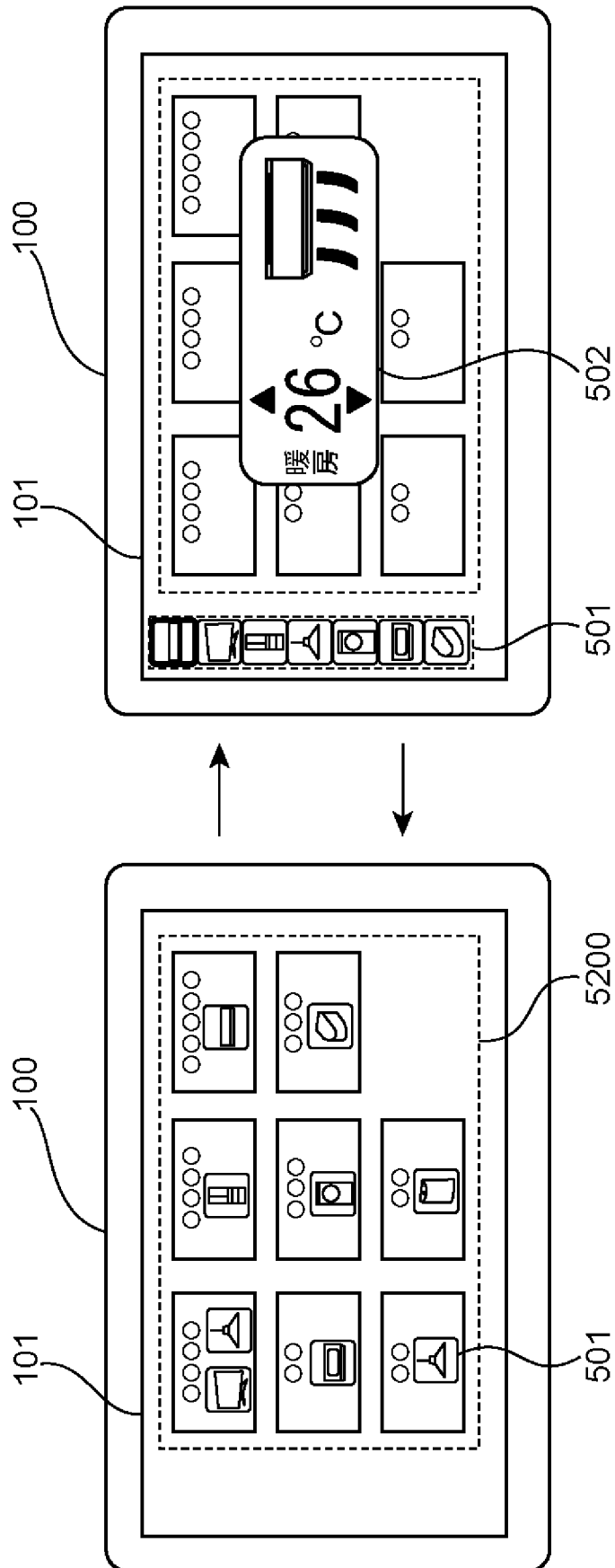
[図53]



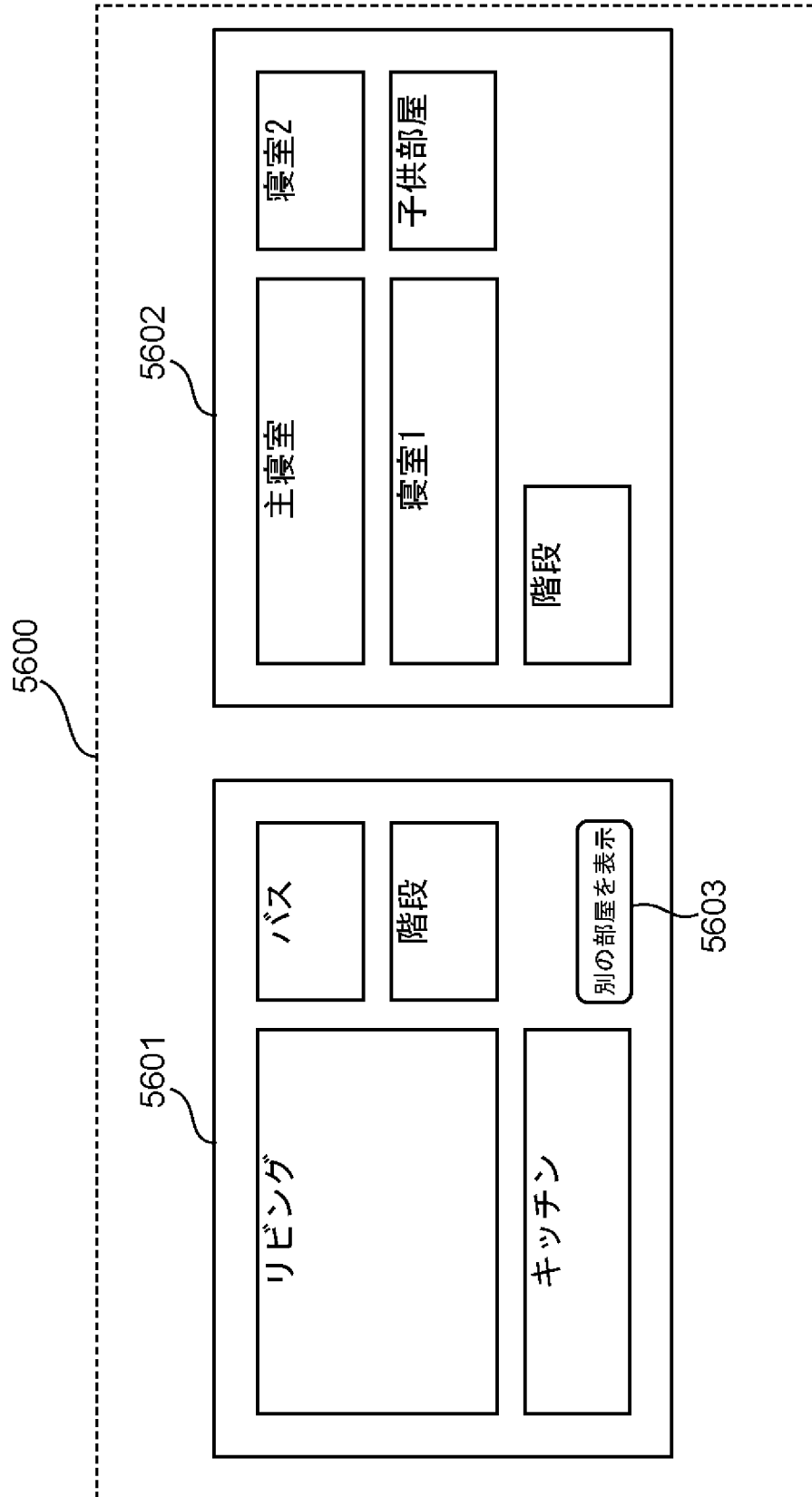
[図54]



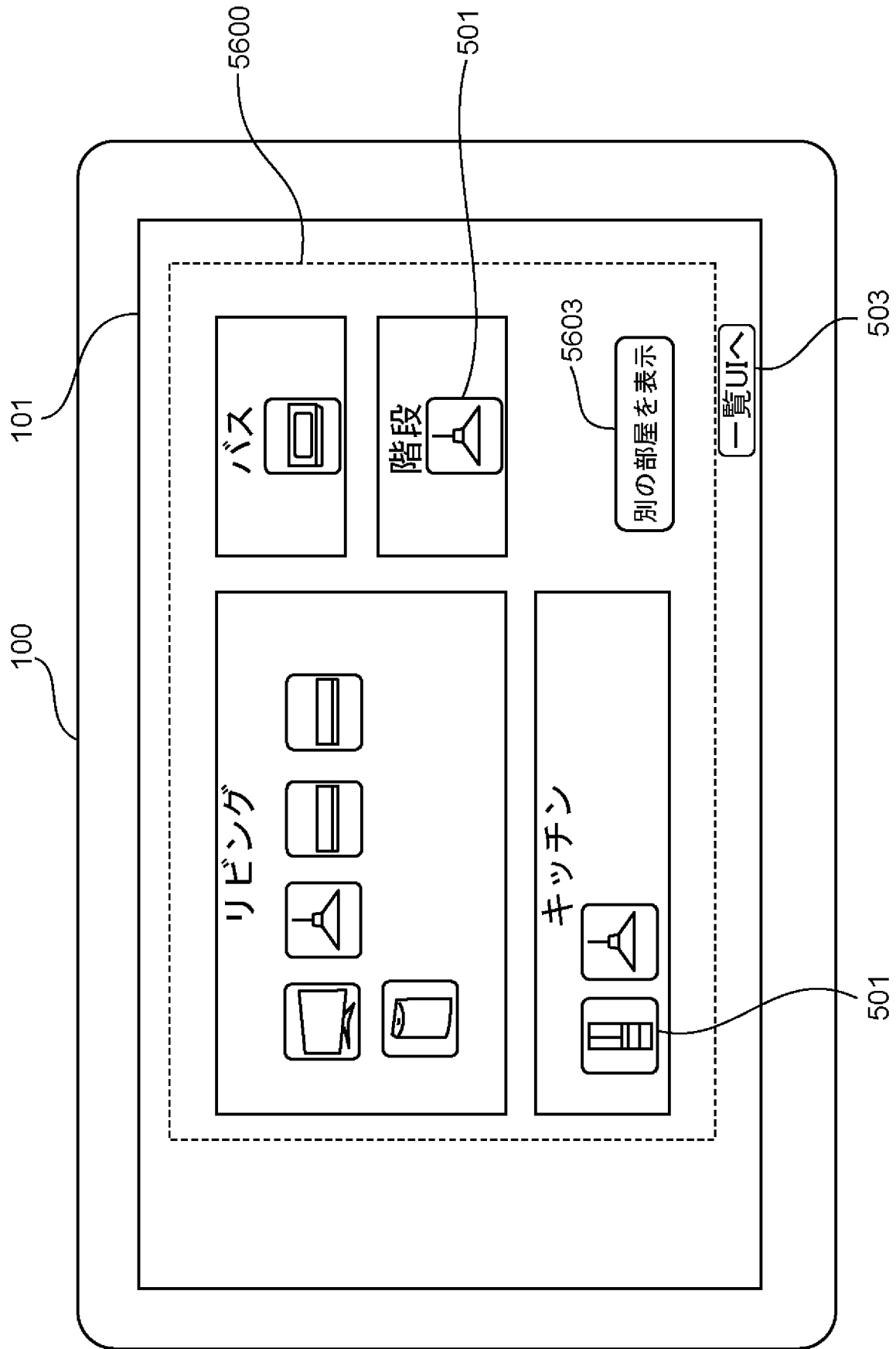
[図55]



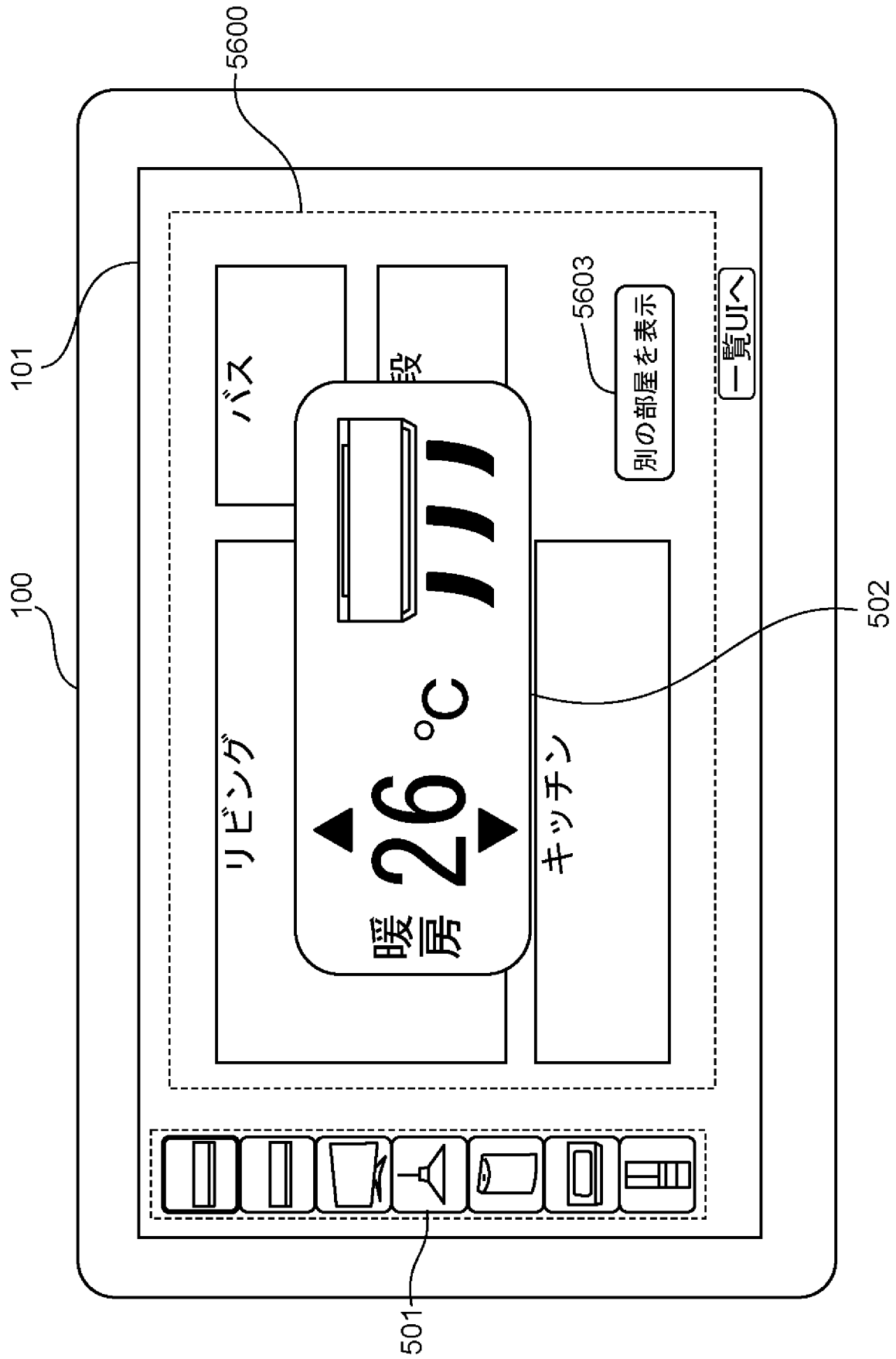
[図56]



[図57]



[図58]

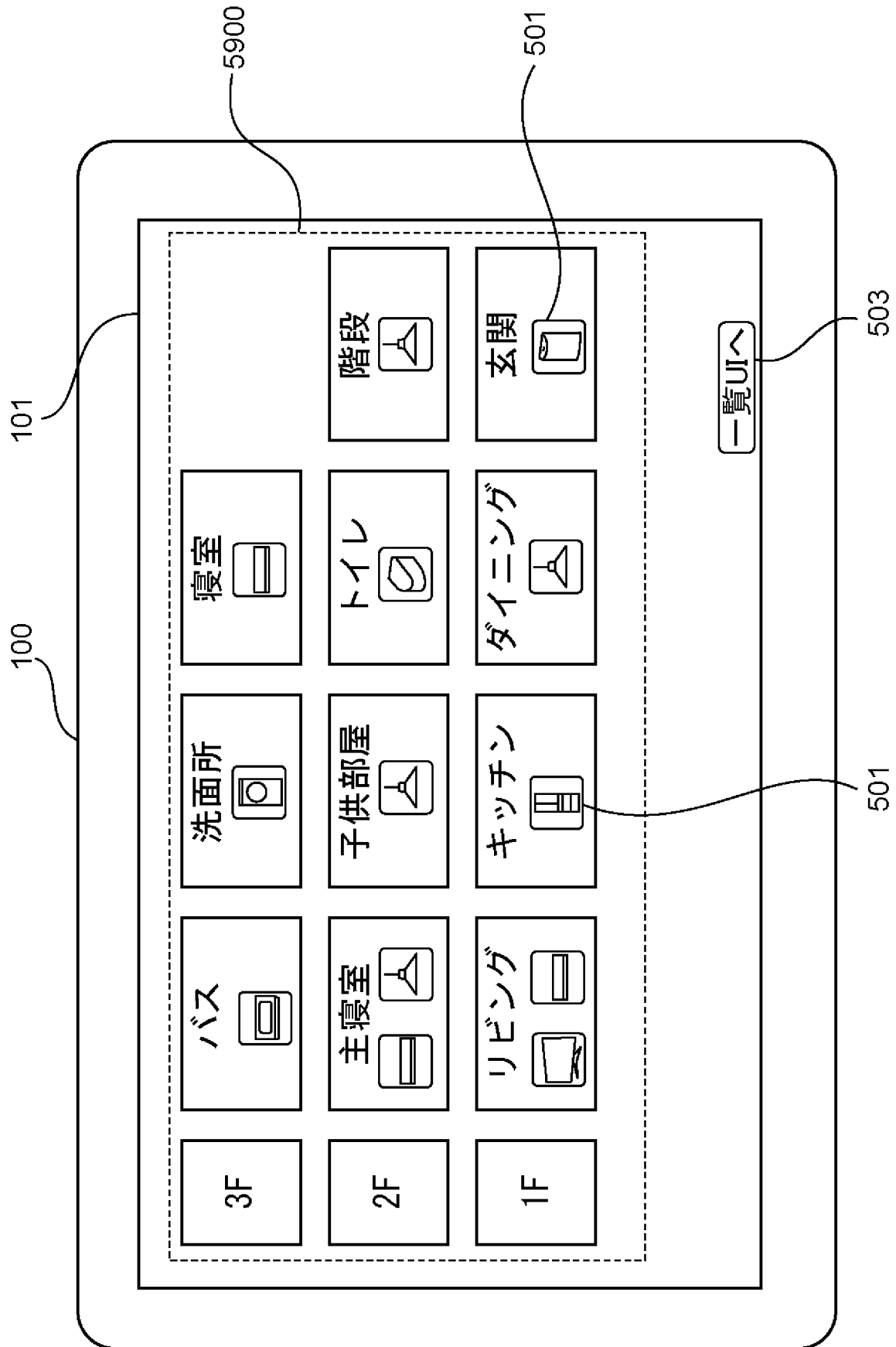


[図59]

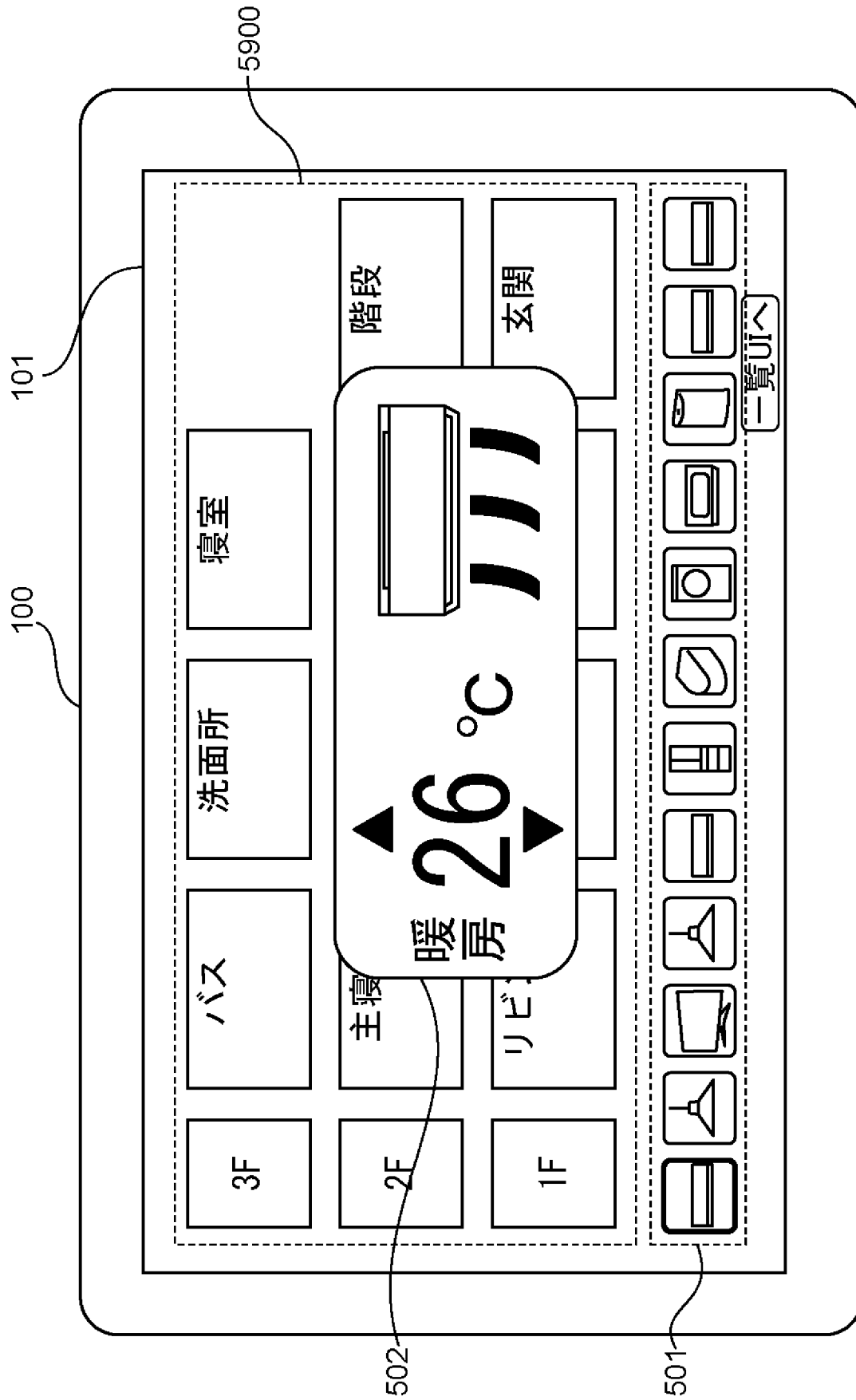
5900



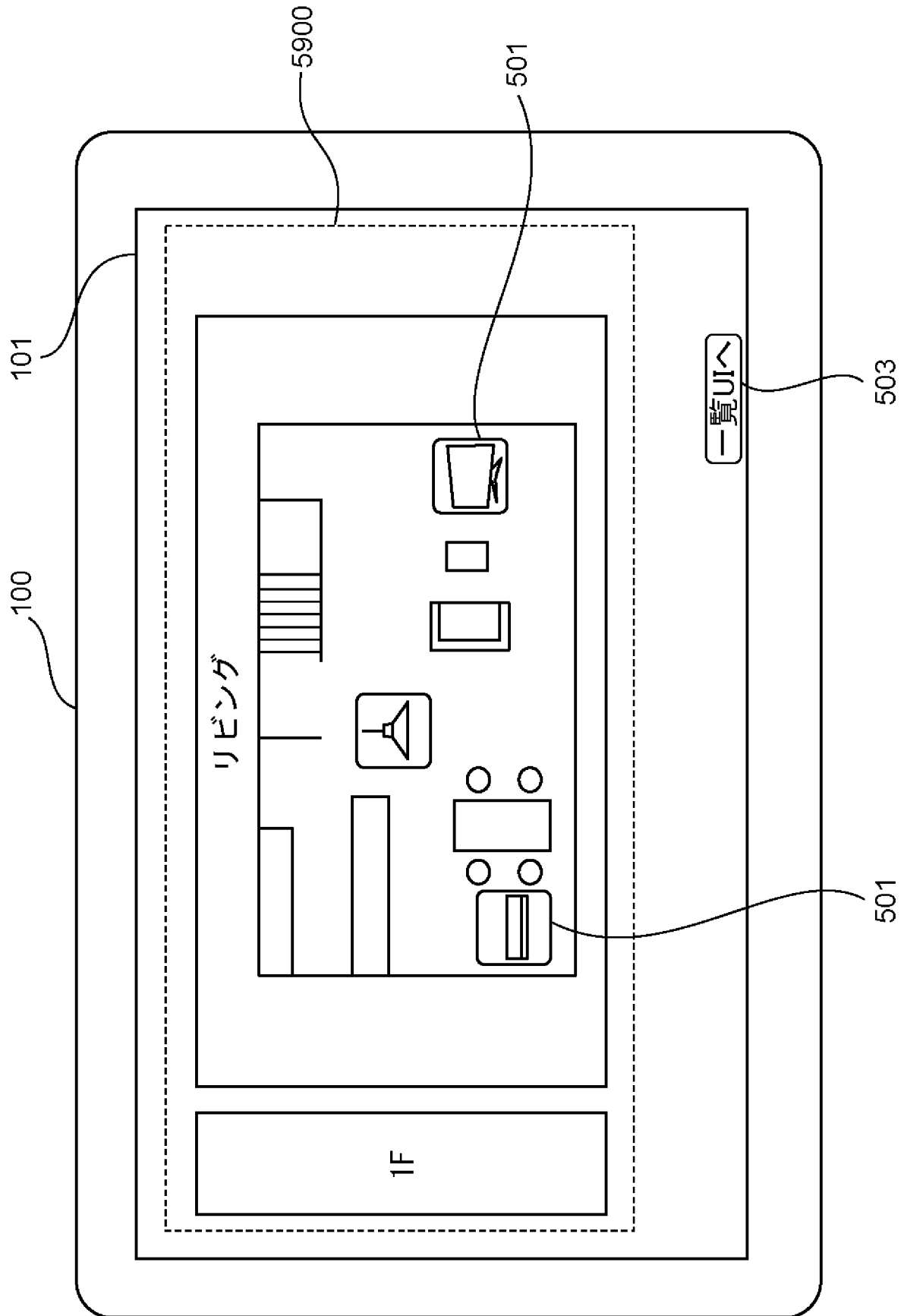
[図60]



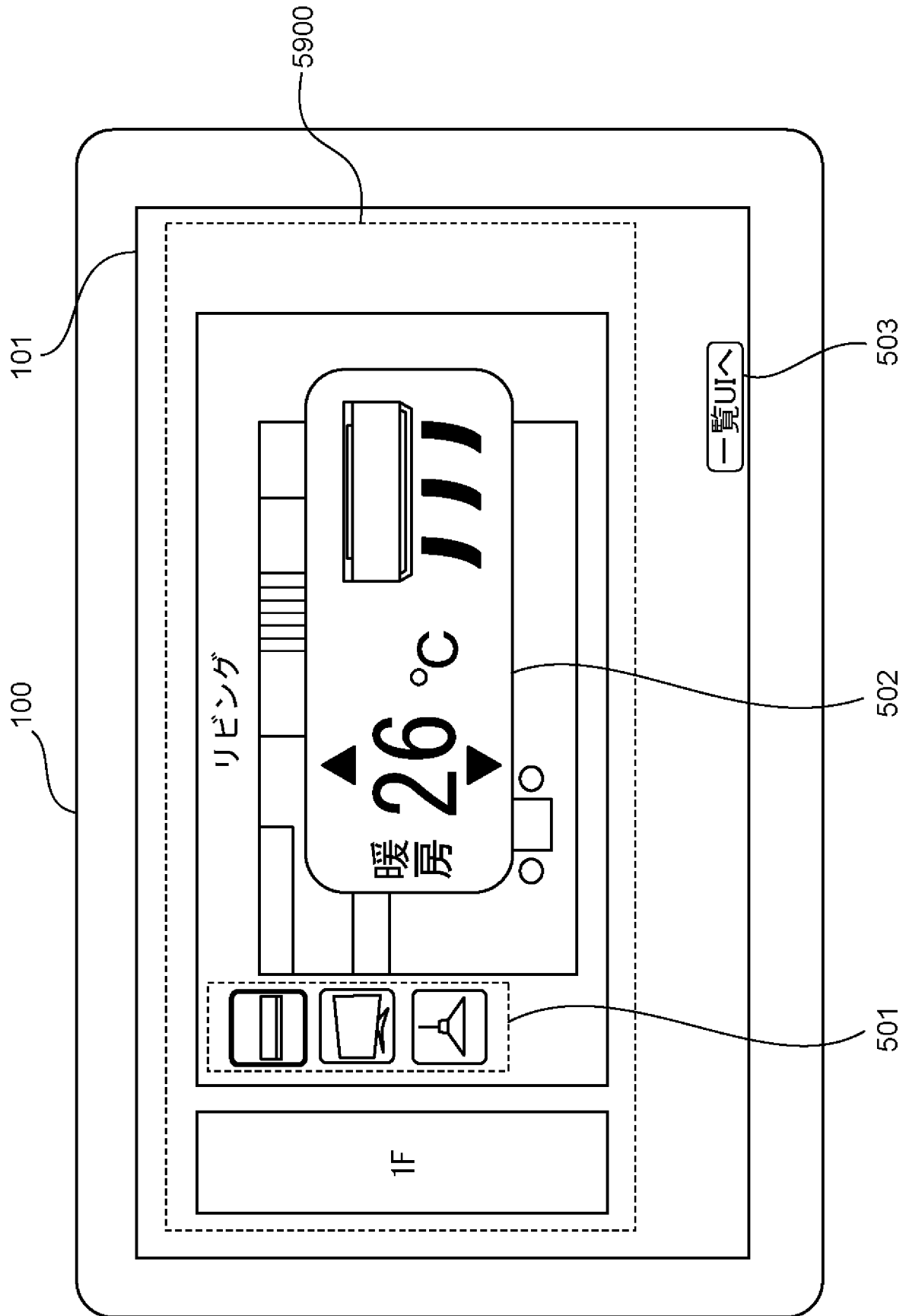
[図61]



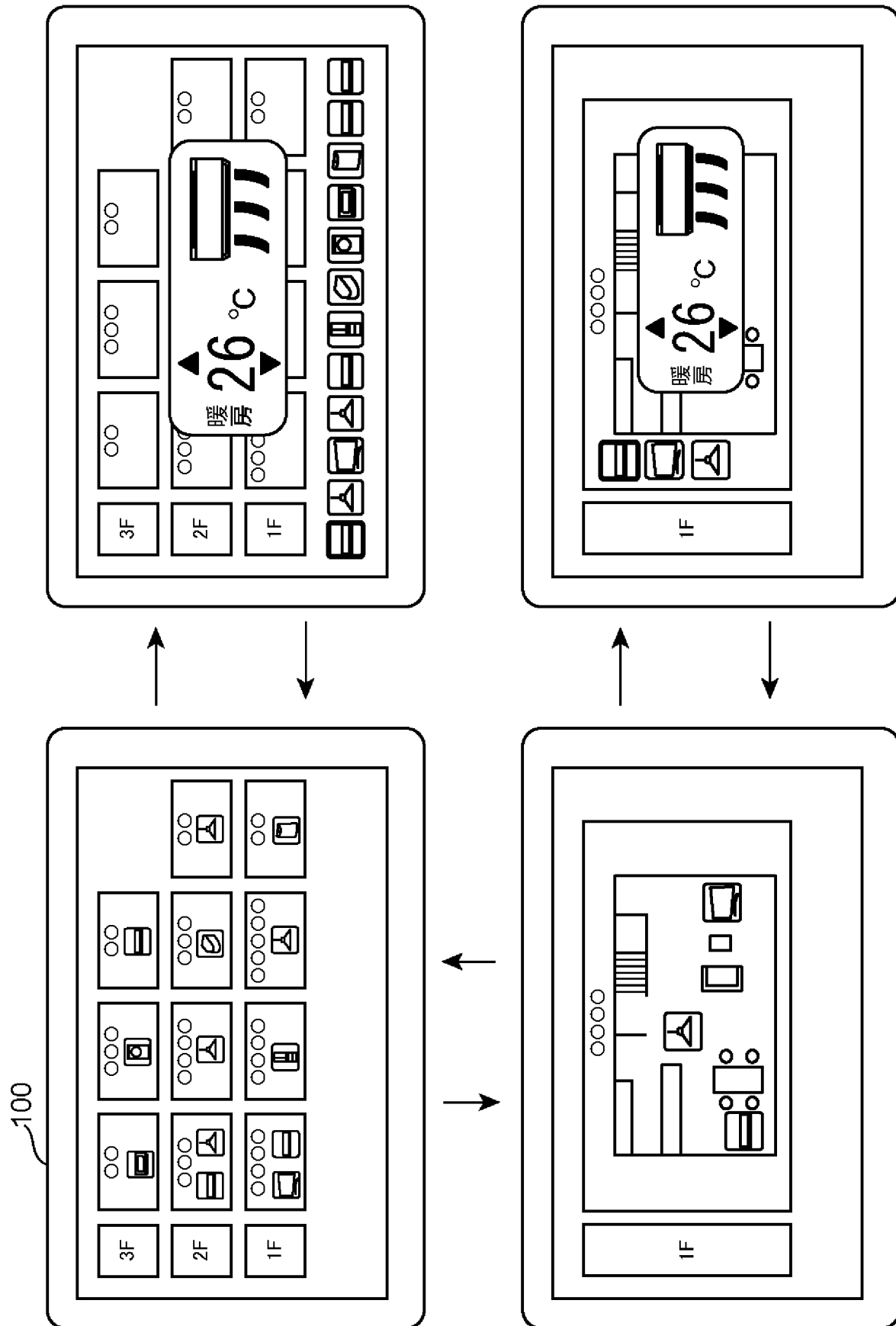
[図62]



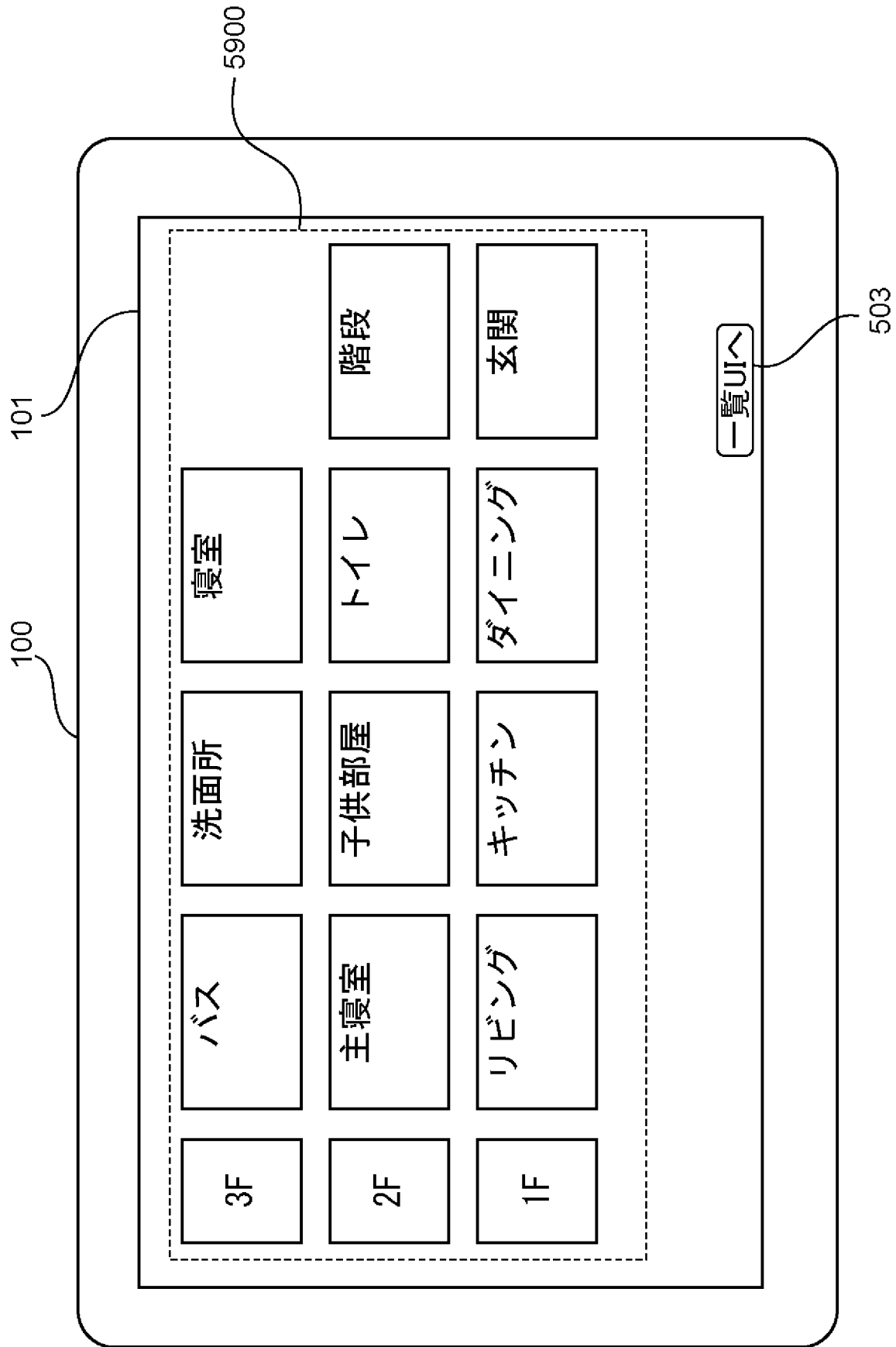
[図63]



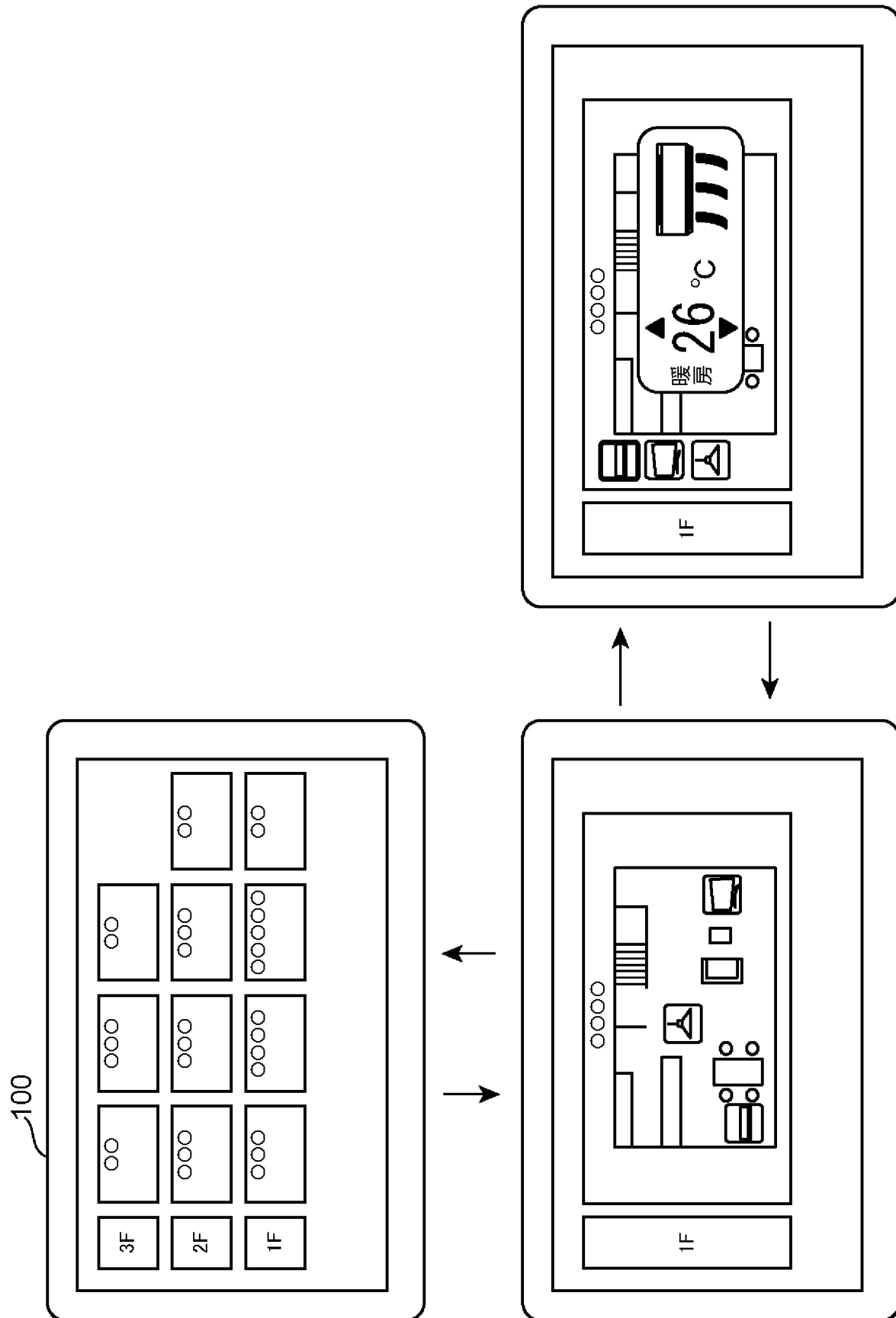
[図64]



[図65]



[図66]



[図67]

6400

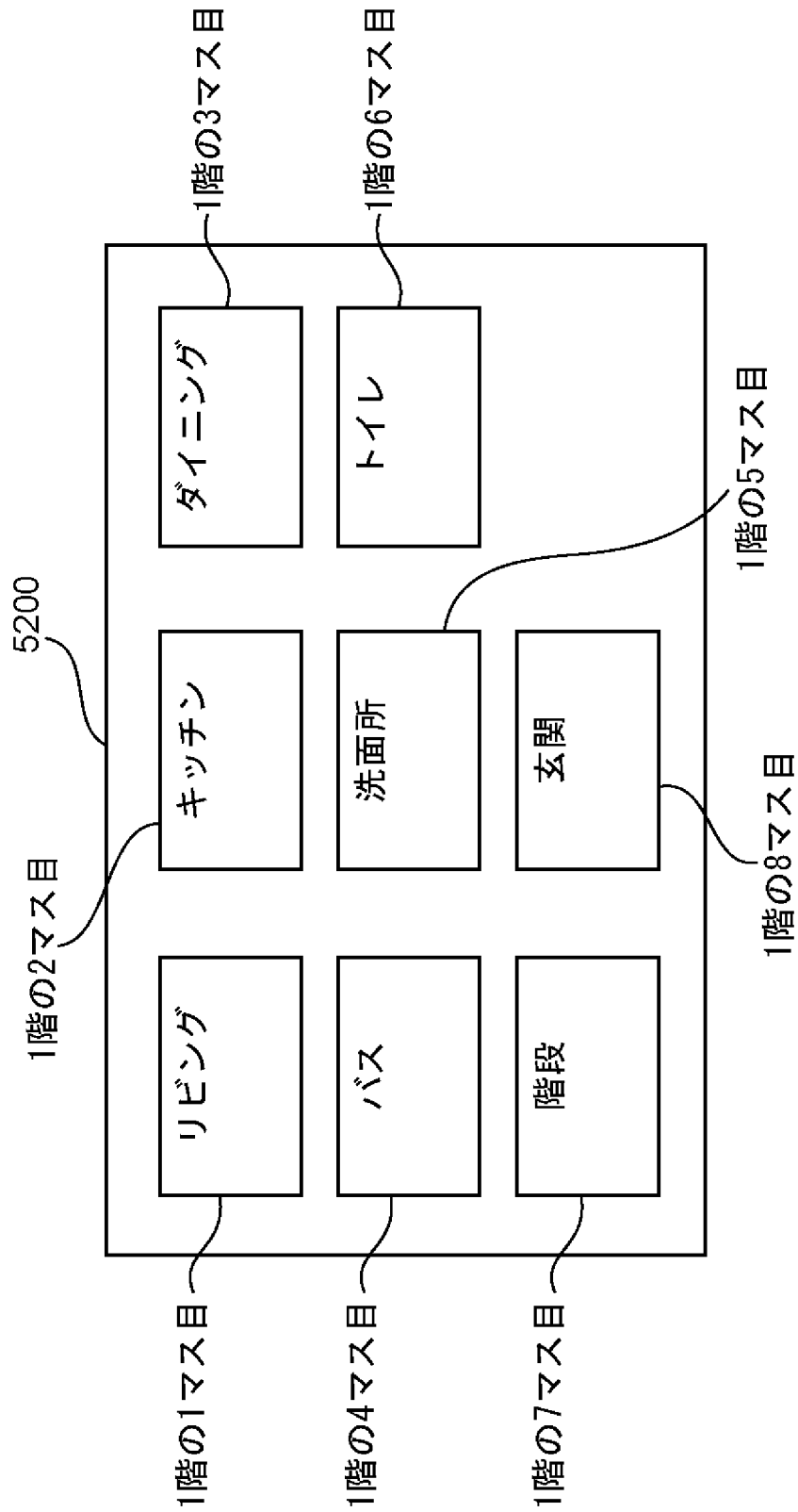
5200	間取り図
6800	部屋情報
4700	サーバが管理する機器リスト

[図68]

6800

6801	6802	6803	6804
部屋ID	部屋タイプ	階層	表示位置
A	リビング	1階	1階の1マス目
B	寝室	2階	2階の1マス目
C	バス	1階	1階の4マス目
D	階段	1階 2階	1階の7マス目 2階の2マス目
...			

[図69]



[図70]

4700					
4701	4702	4703	4704	4705	4706
機器ID	機器タイプ	型番	配置	能力情報	制御コマンド 送信先
A	エアコン	CS-X403C	リビング	温度制御、風向き制御、 風量制御	機器
B	照明	HH-LC710A	リビング	オンオフ制御、調光制御	機器
C	冷蔵庫	NR-F557XV	キッチン	消費電力状態管理	サーバ
...					

[図71]

機器ID	機器タイプ	型番	配置	能力情報	制御コマンド 送信先	IPアドレス
A	エアコン	CS-X403C	リビング	温度制御、風向き制御、 風量制御	機器	192.168.0.5
B	照明	HH-LC710A	リビング	オンオフ制御、調光制御	機器	192.168.0.6
C	冷蔵庫	NR-F557XV	キッチン	消費電力状態管理	サーバ	192.168.0.7
...						