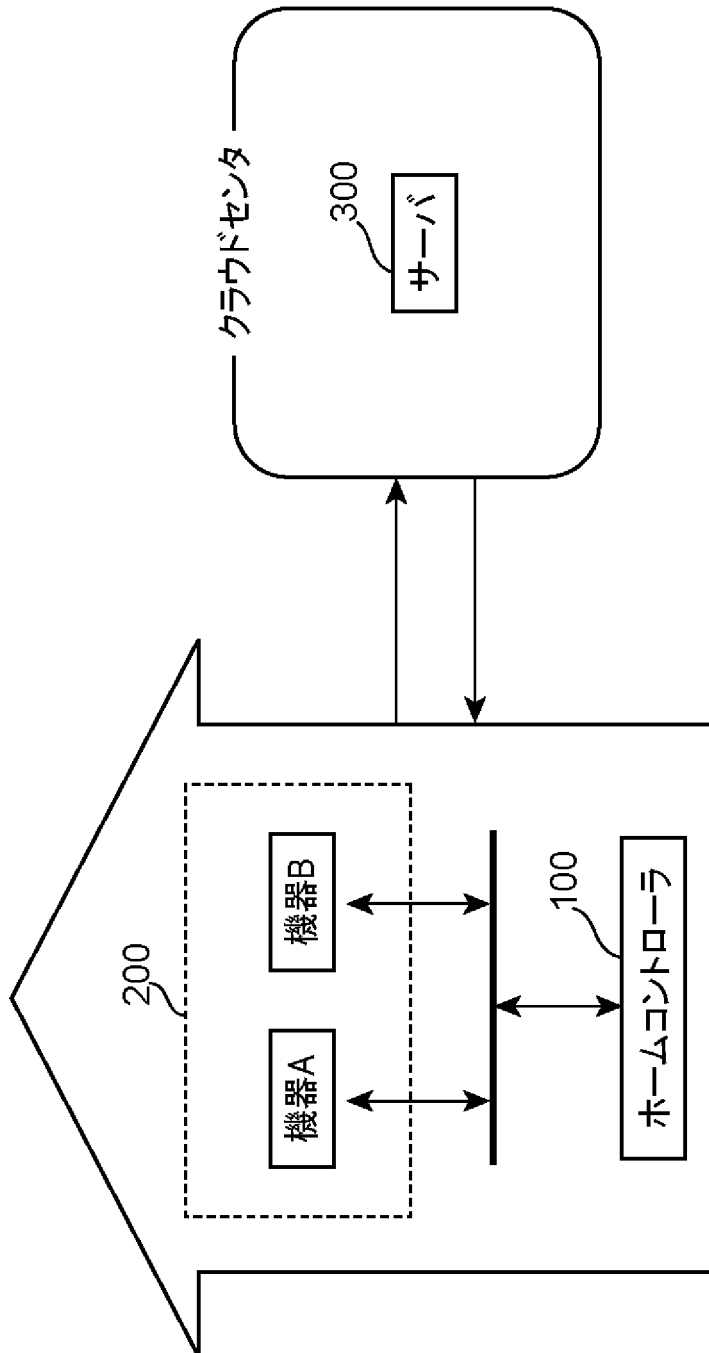
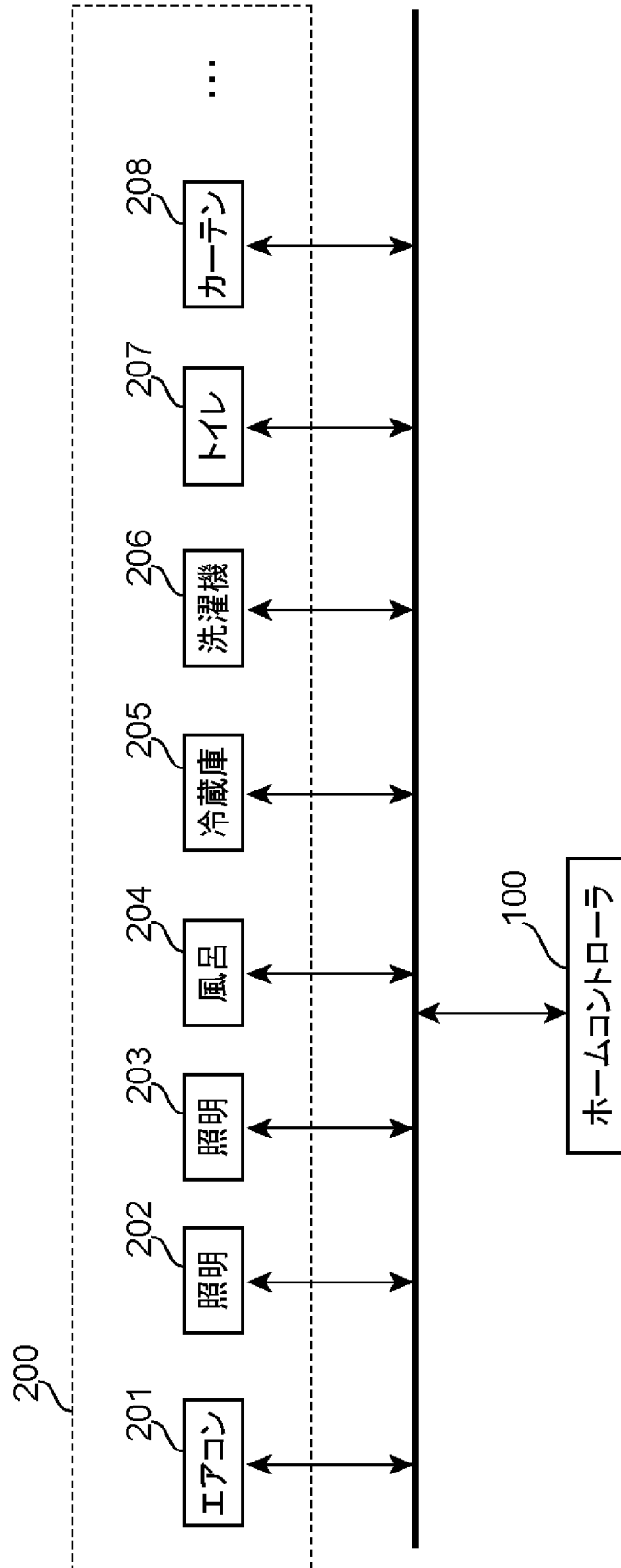


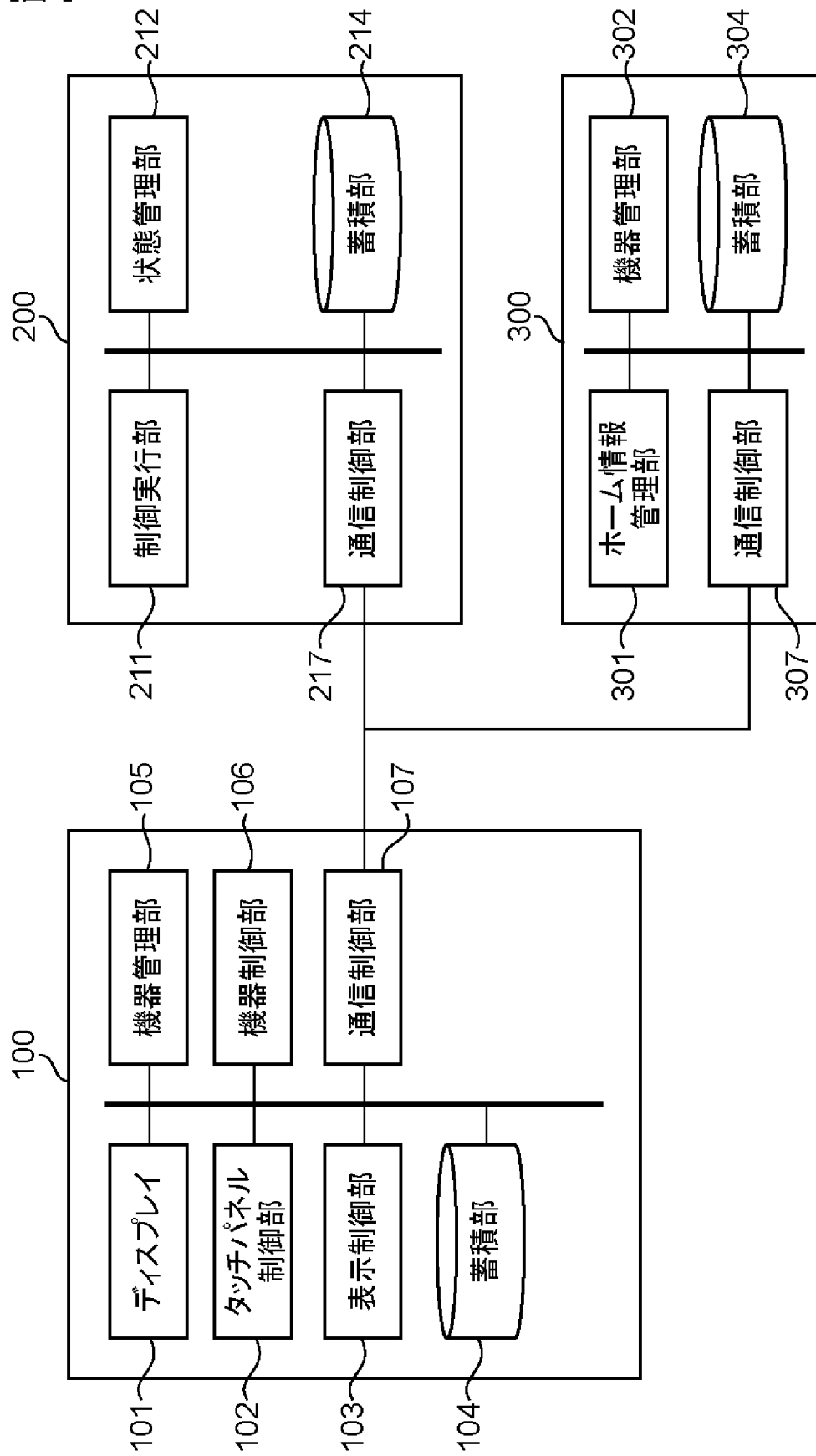
[図1]



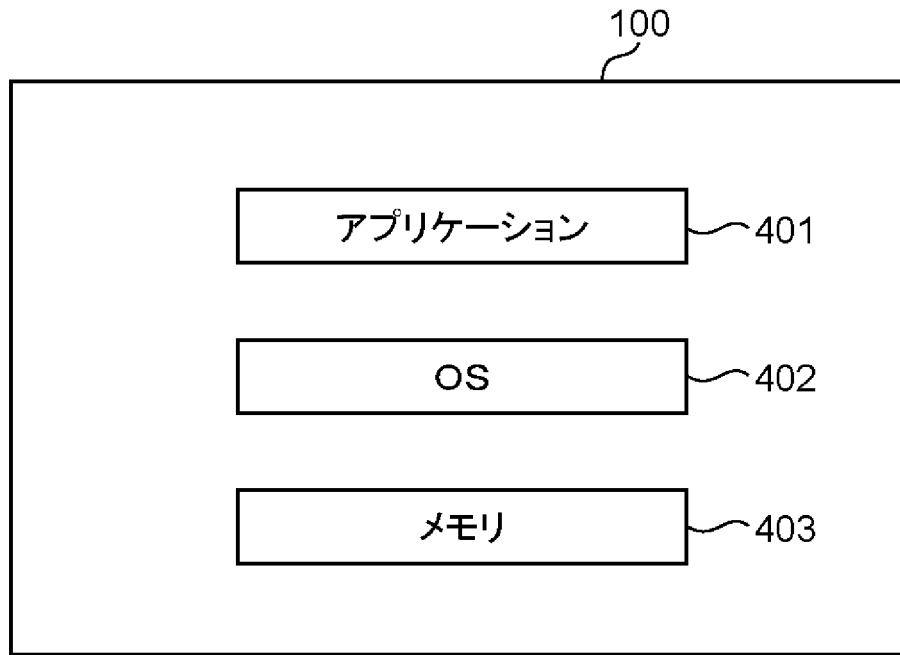
[図2]



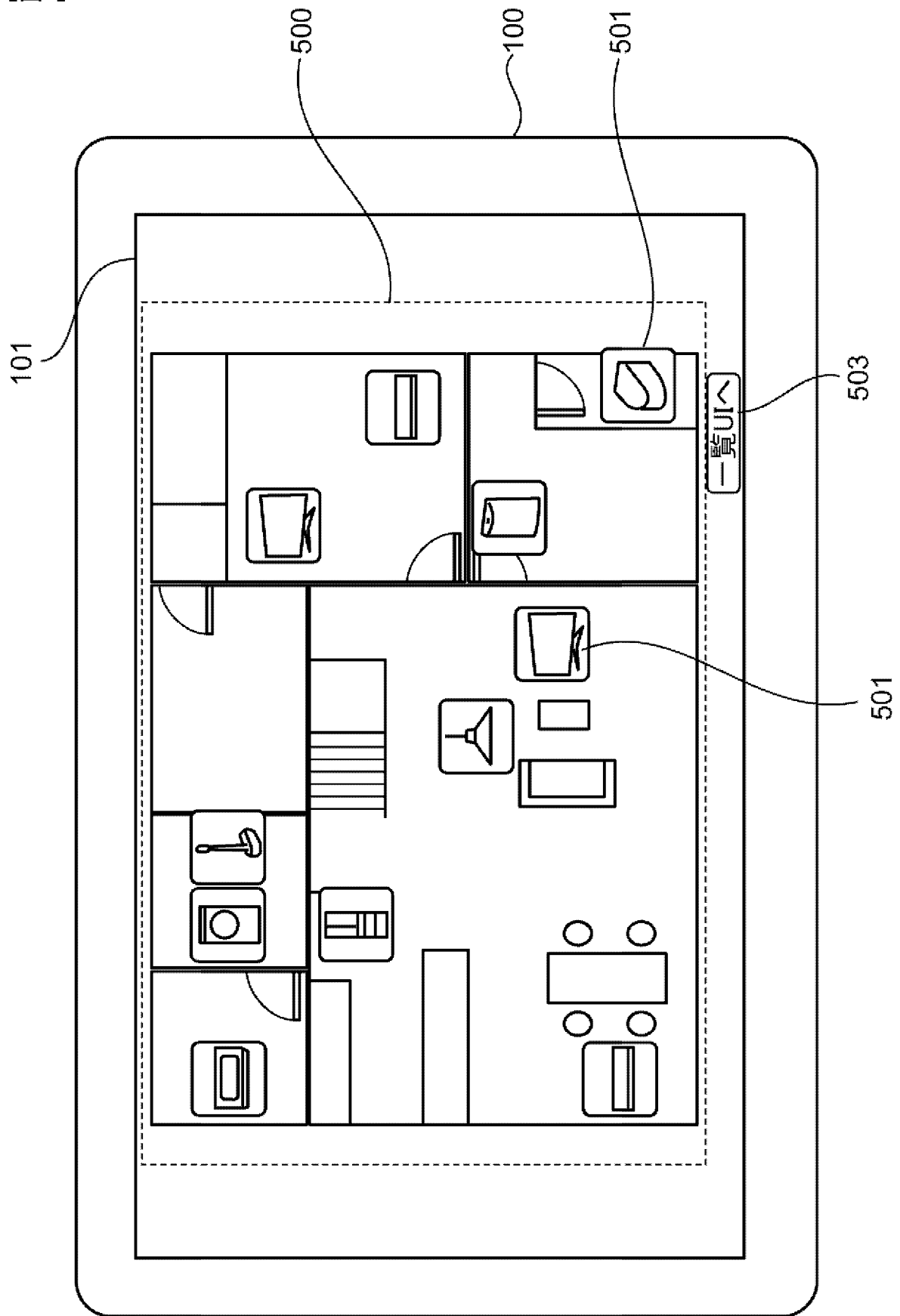
[図3]



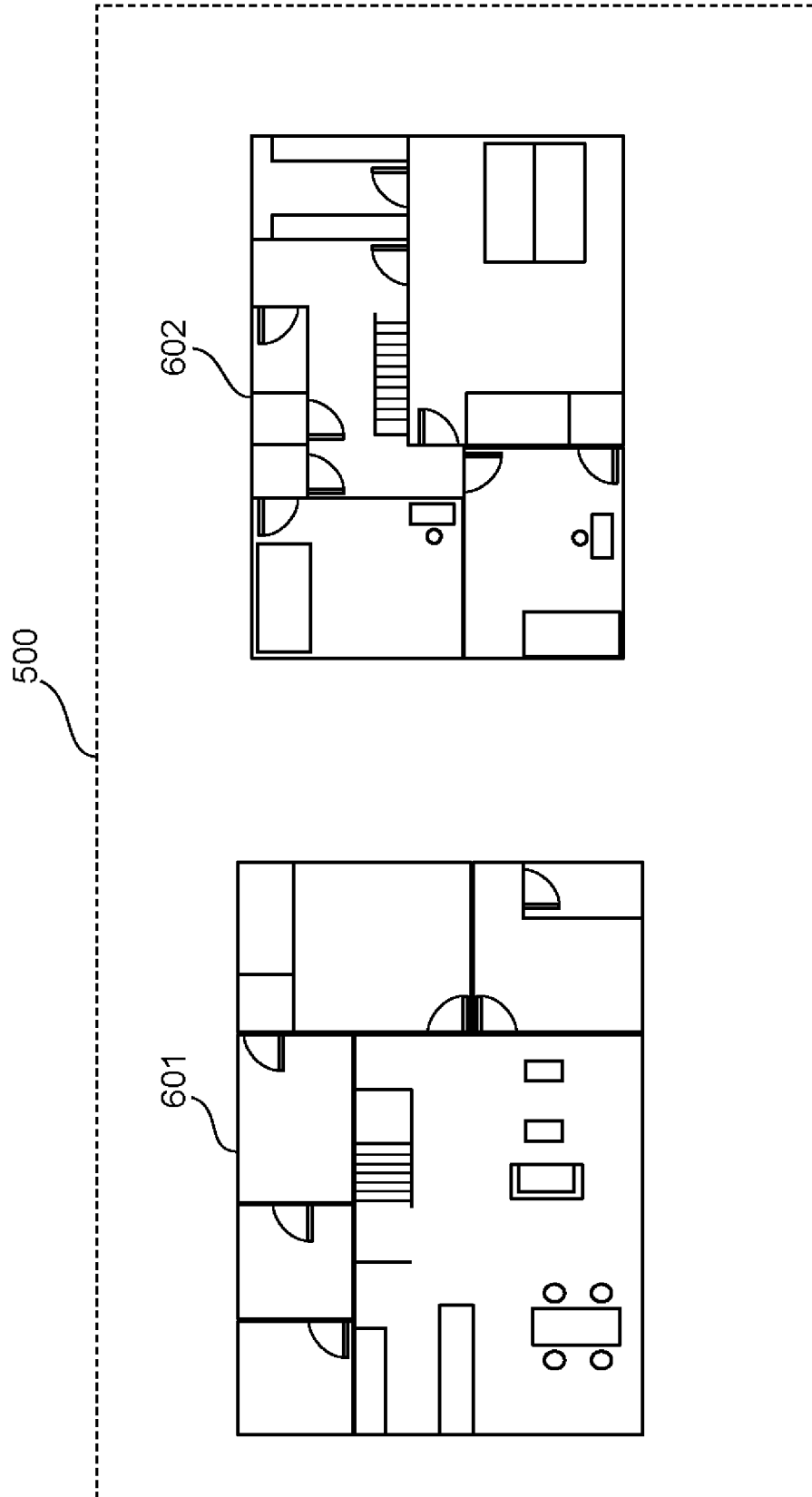
[図4]



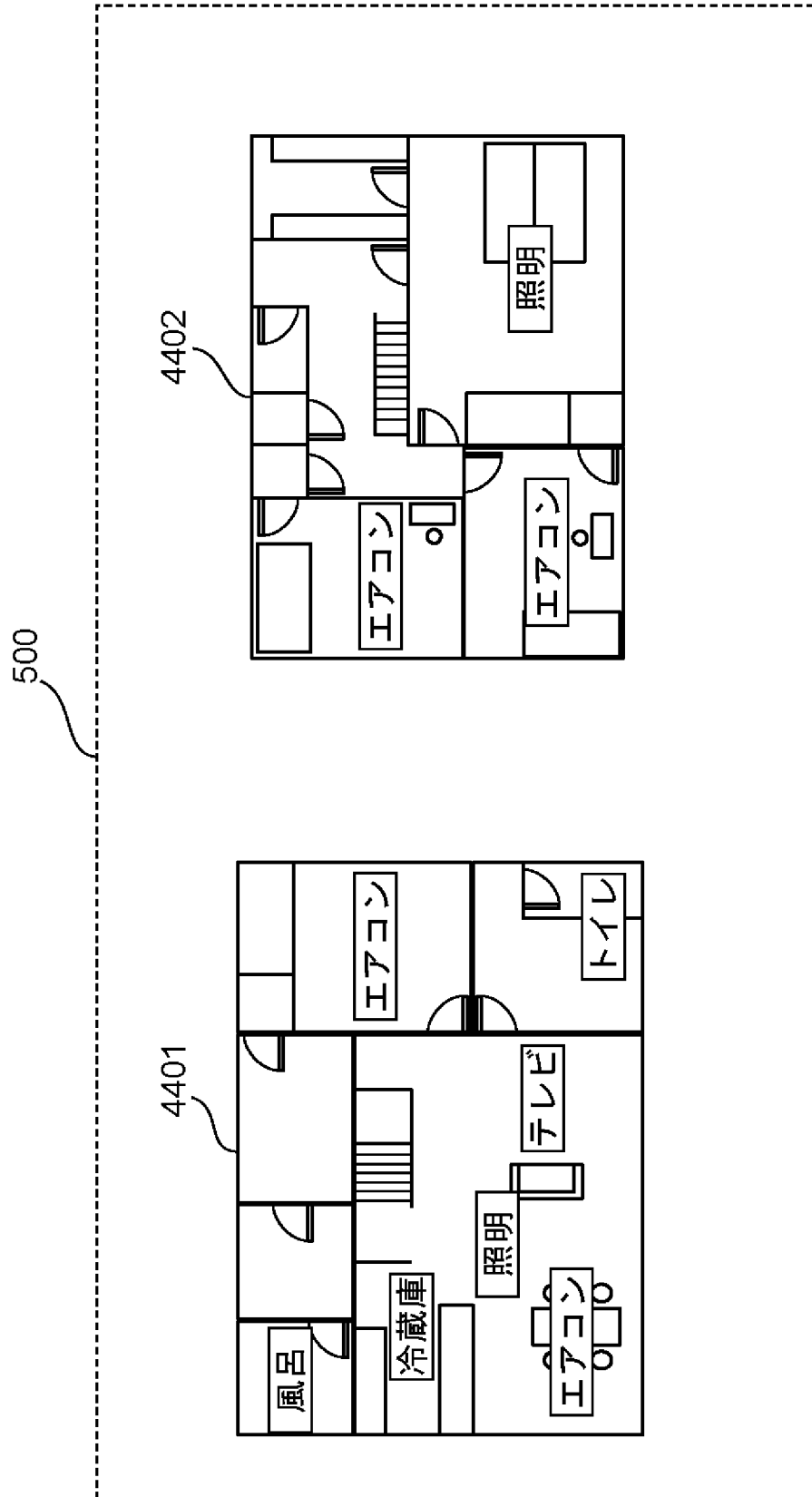
[図5]



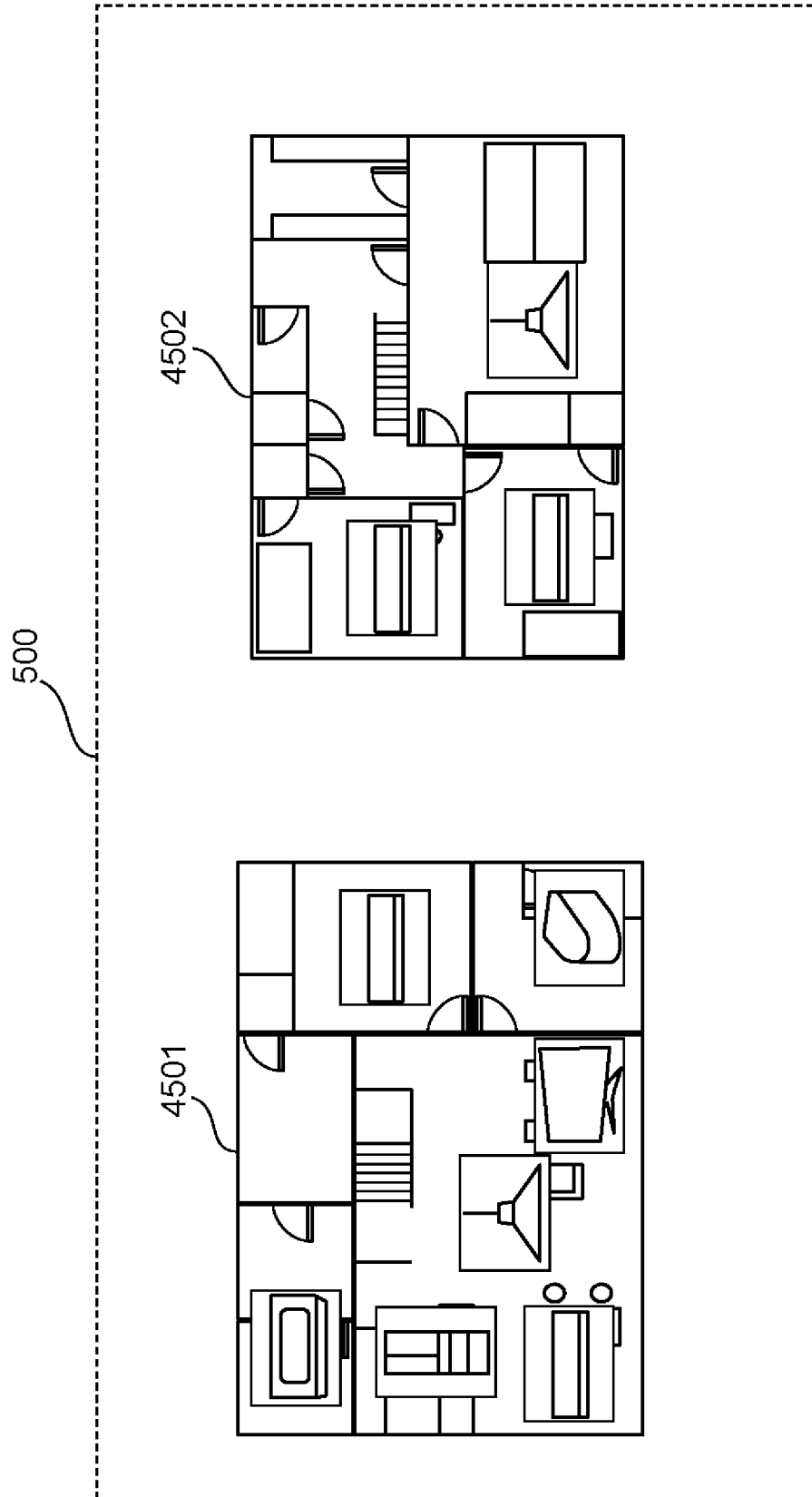
[図6]



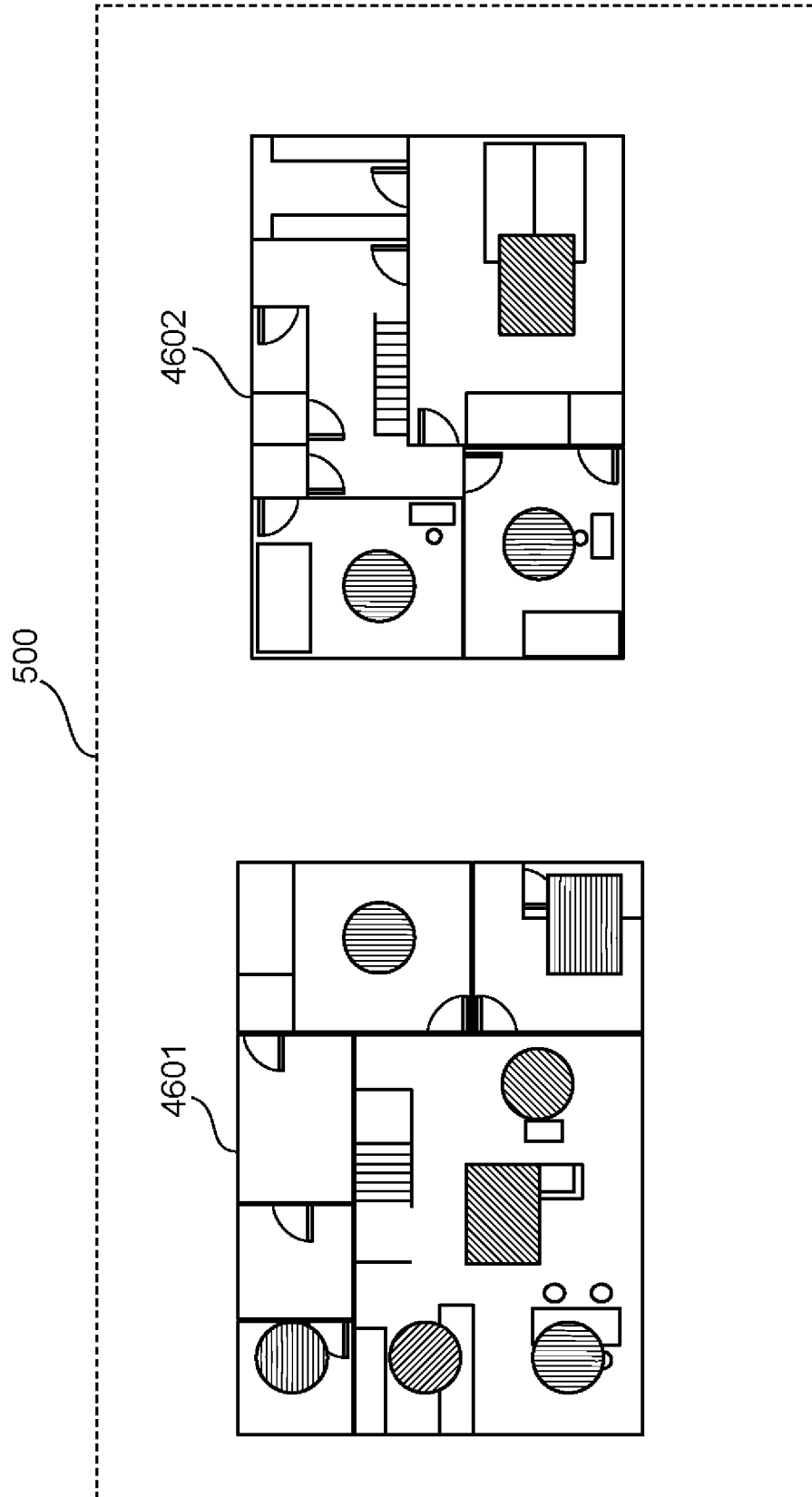
[図7]



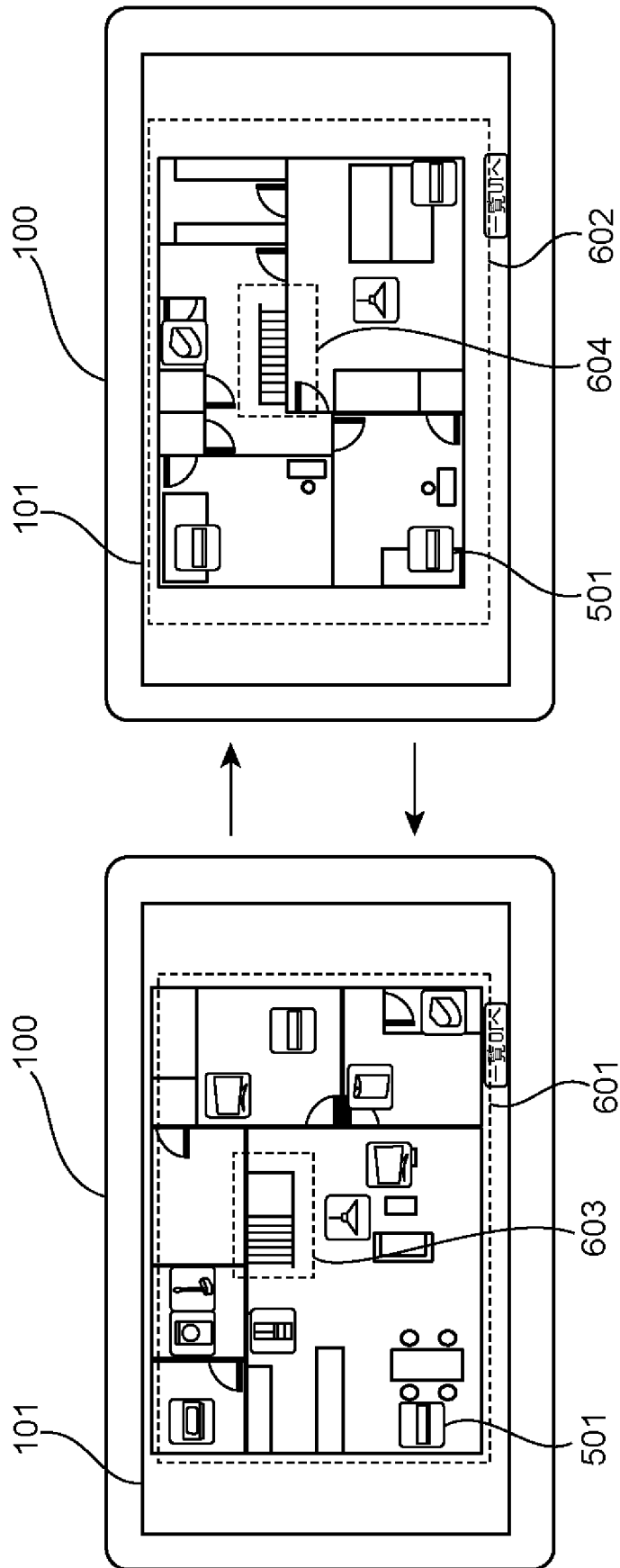
[図8]



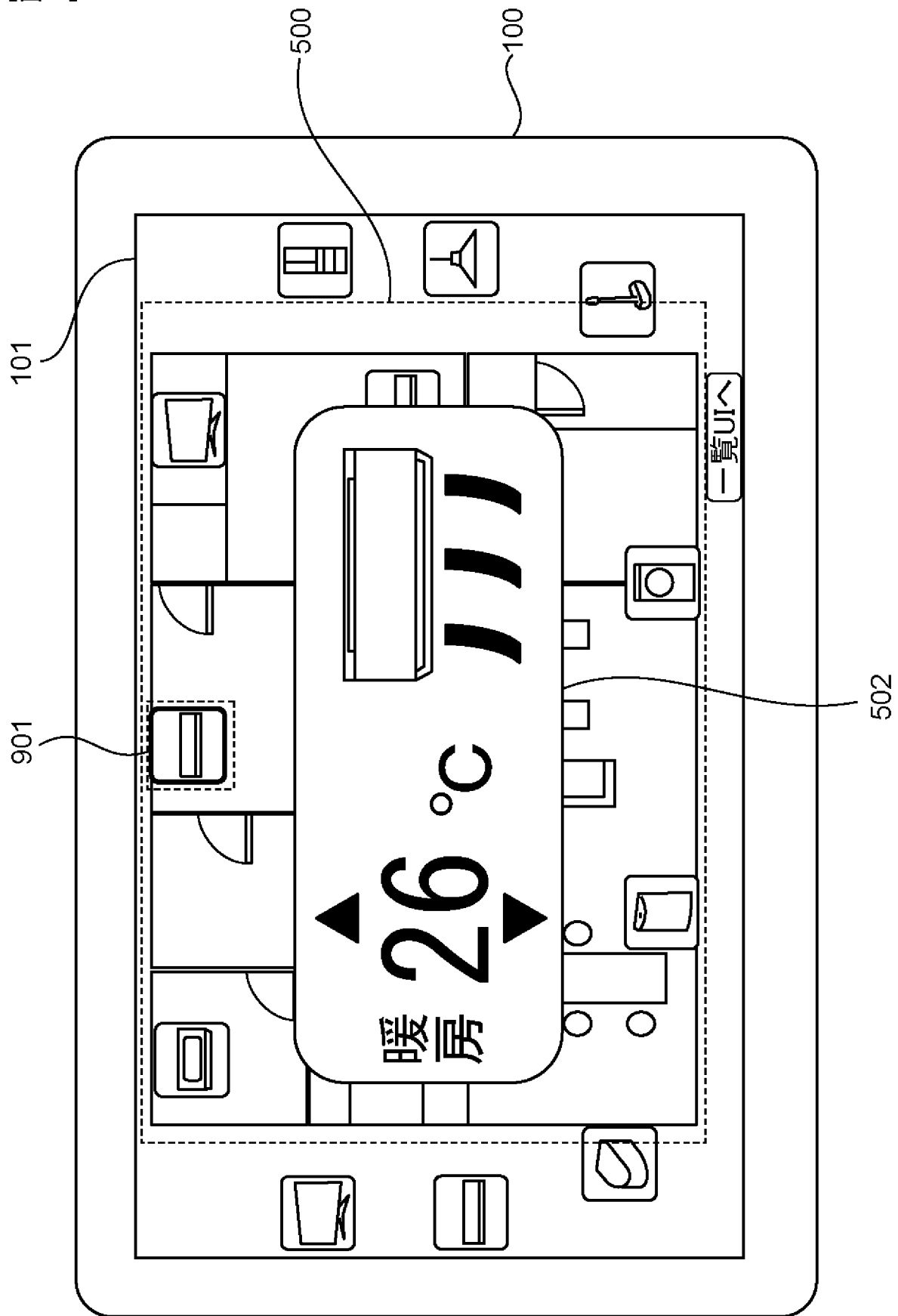
[図9]



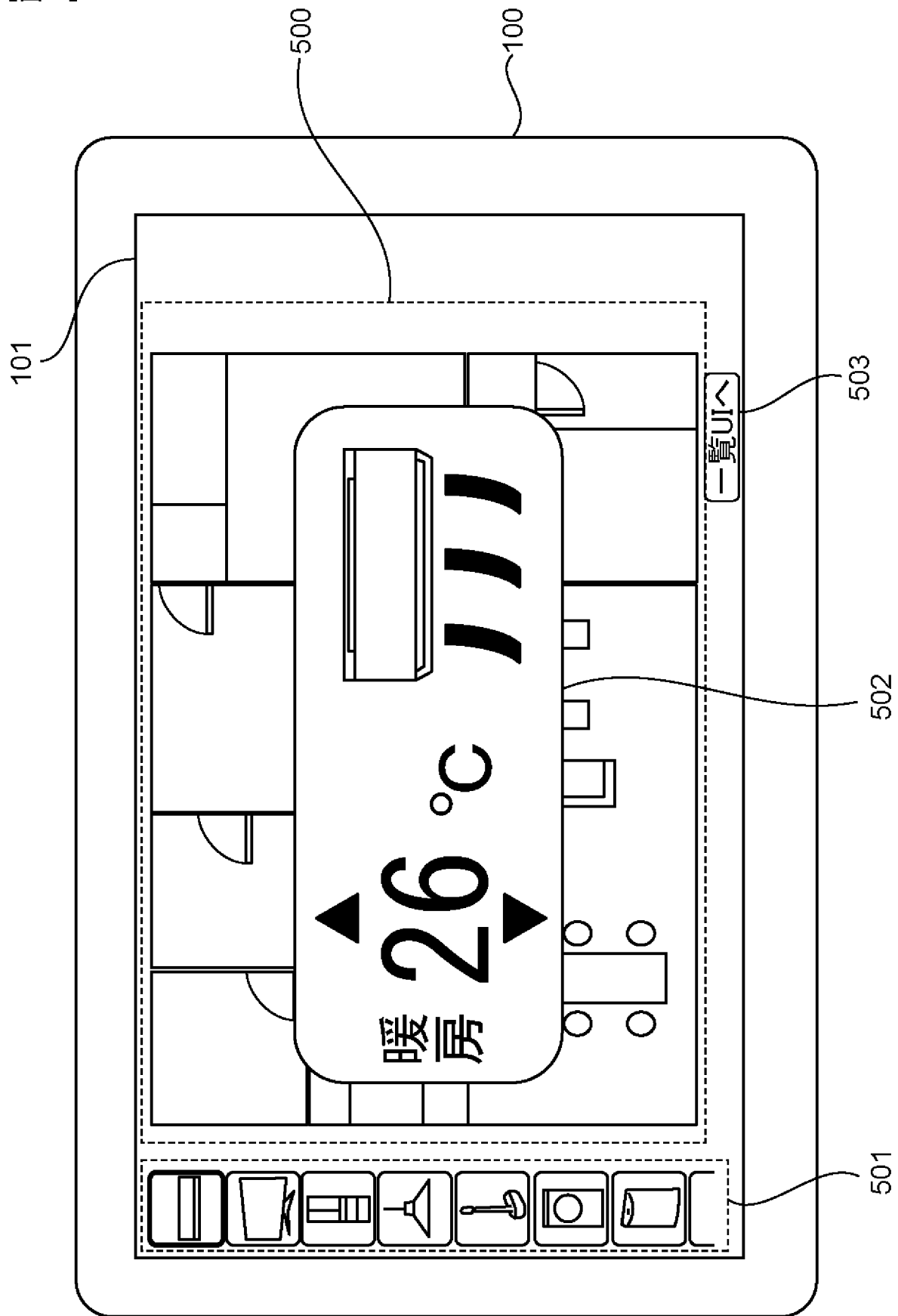
[図10]



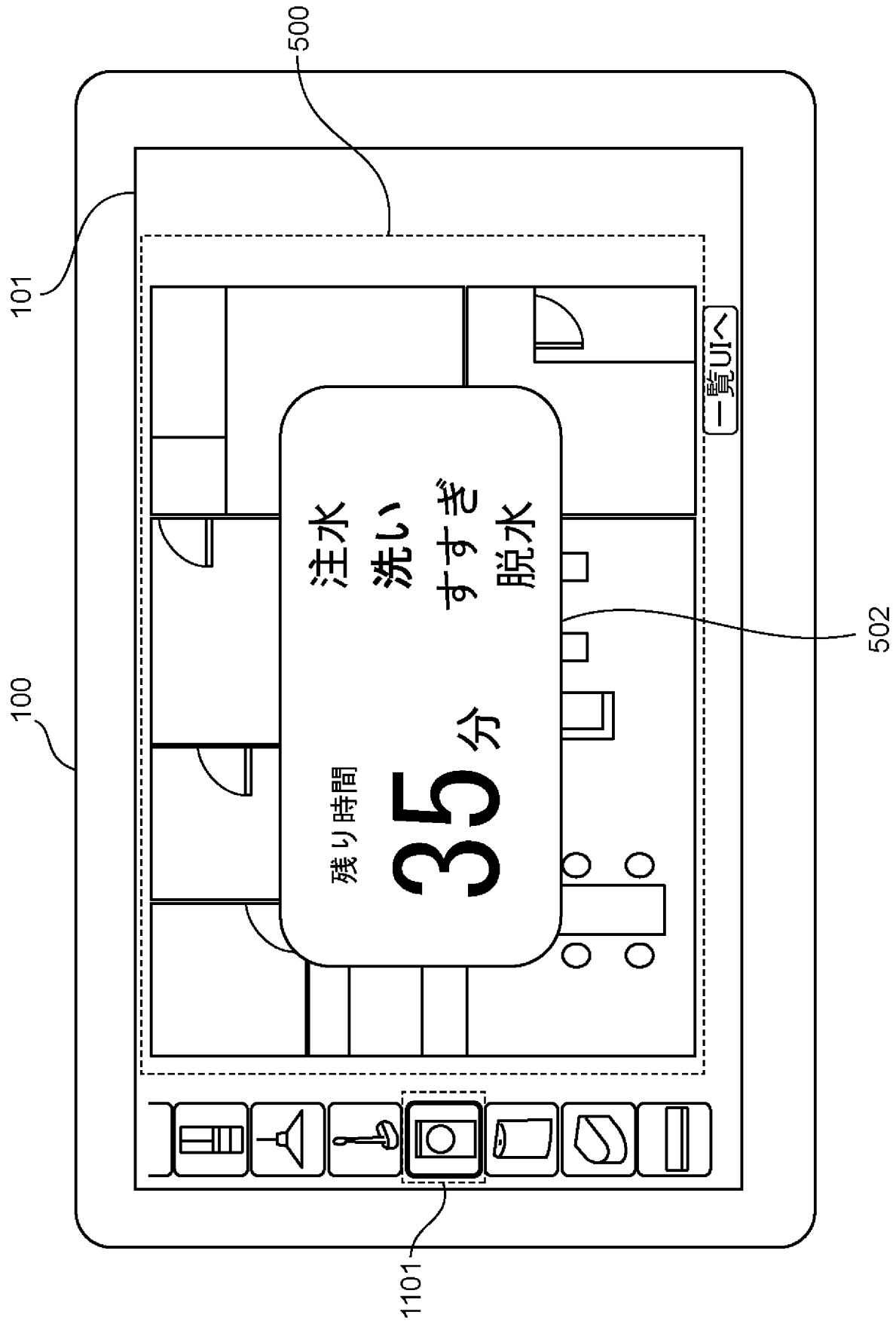
[図12]



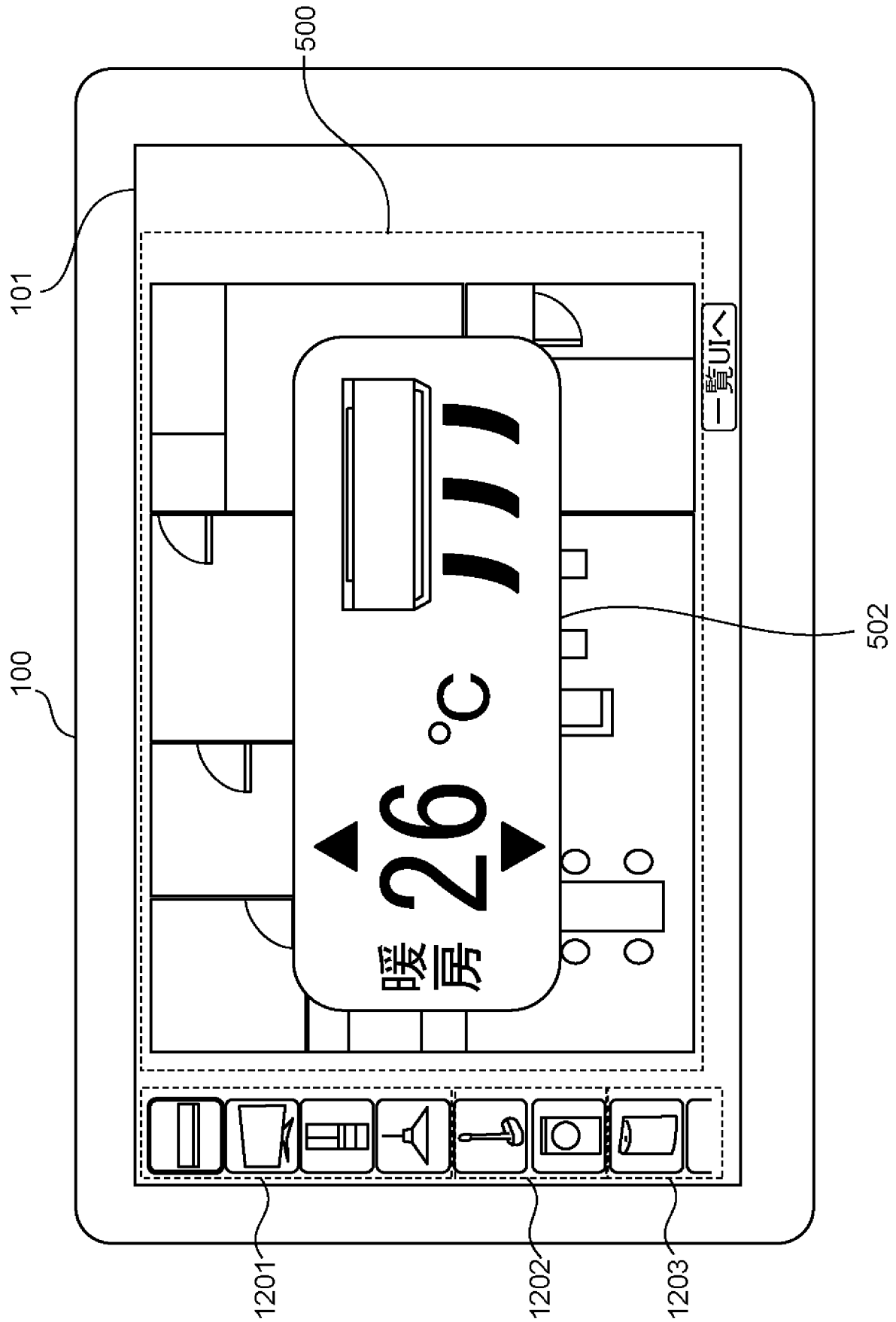
[図13]



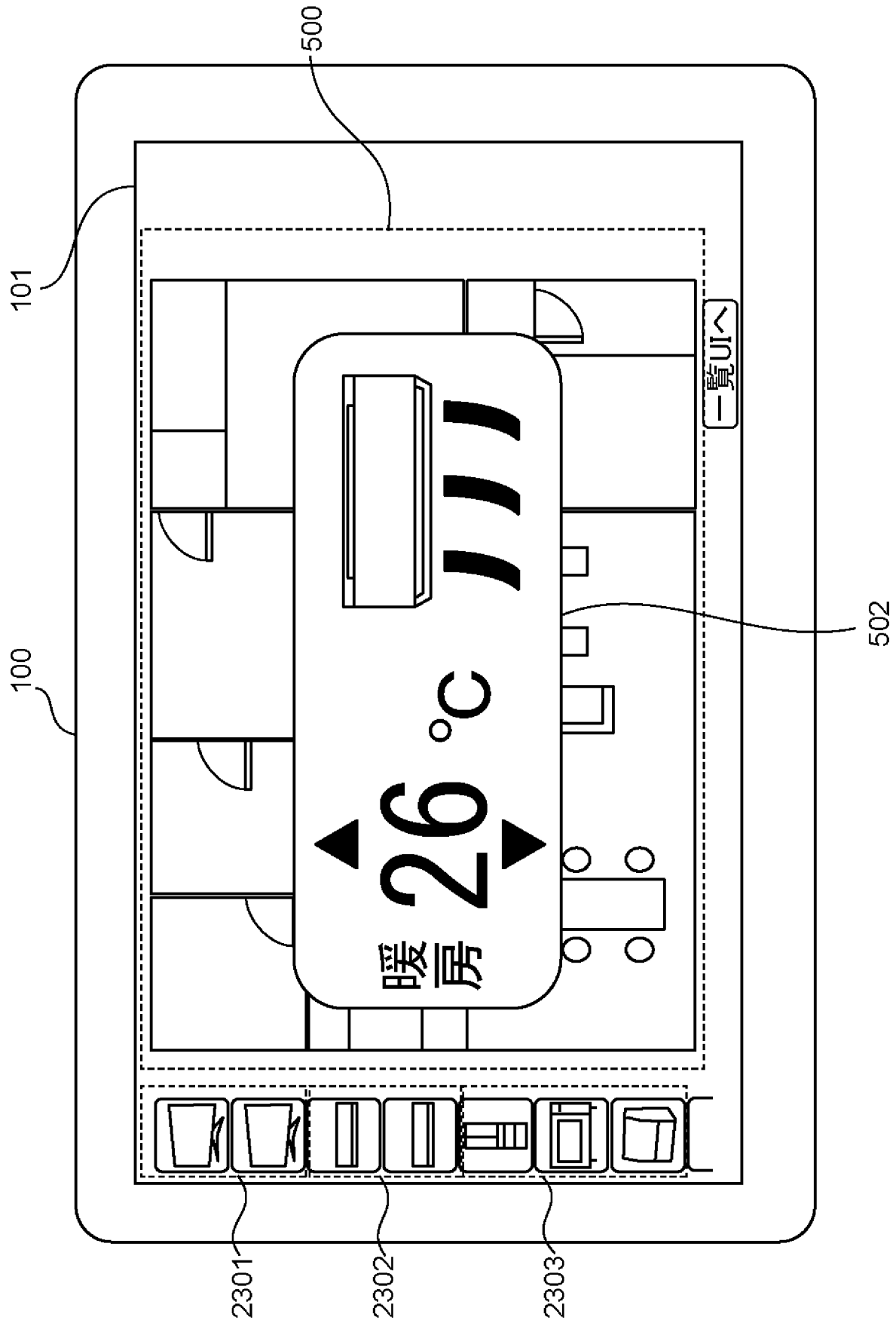
[図14]



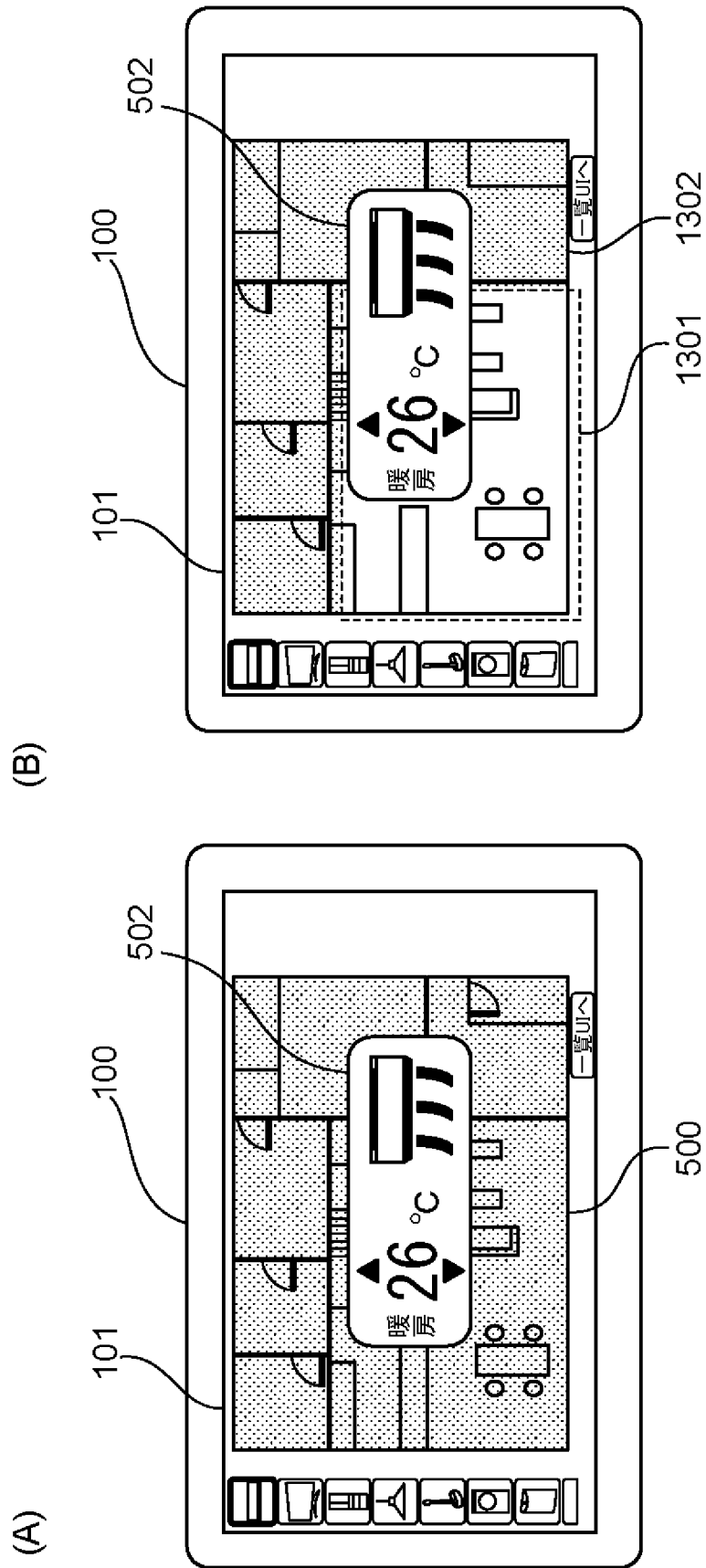
[図15]



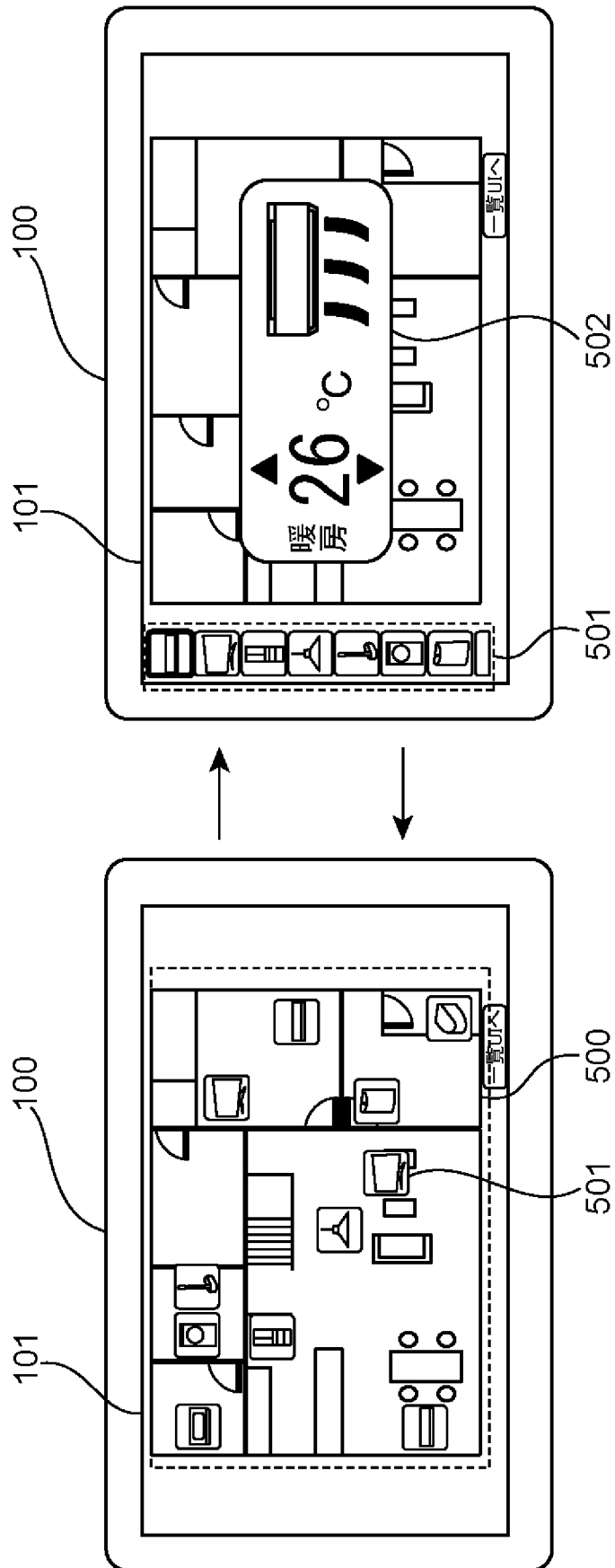
[図16]



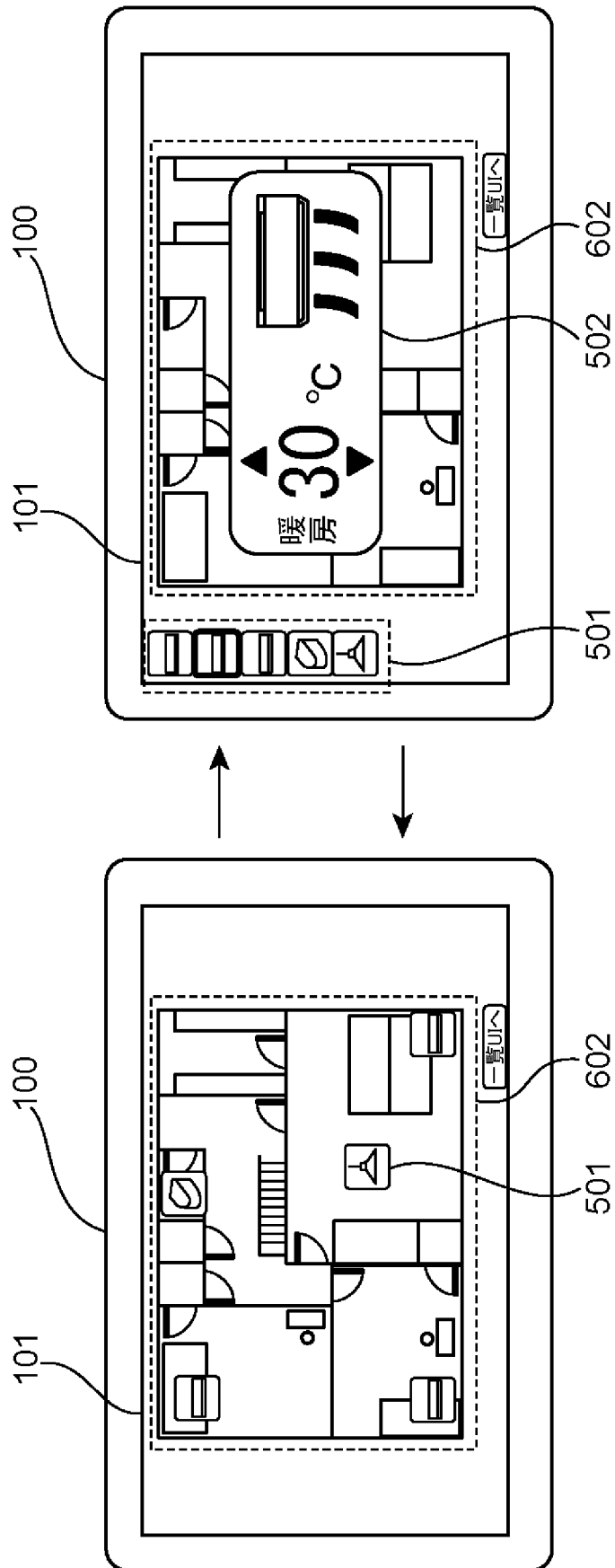
[図17]



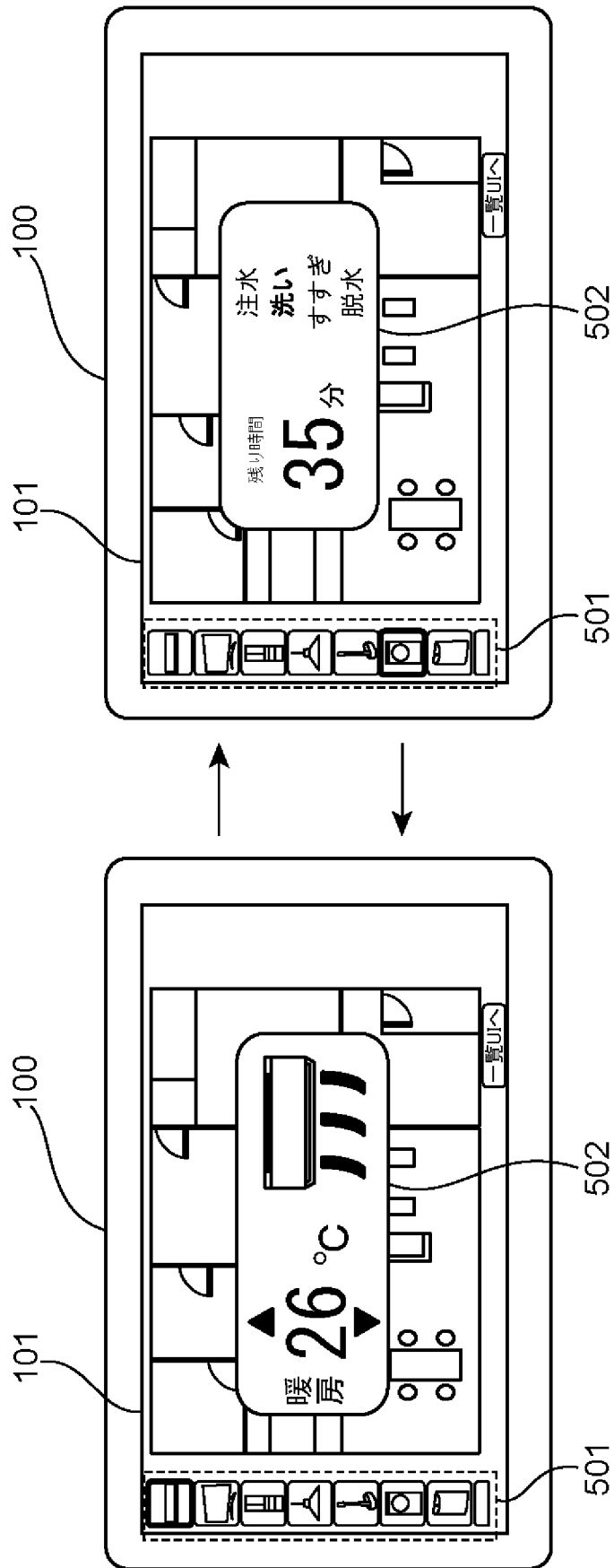
[図18]



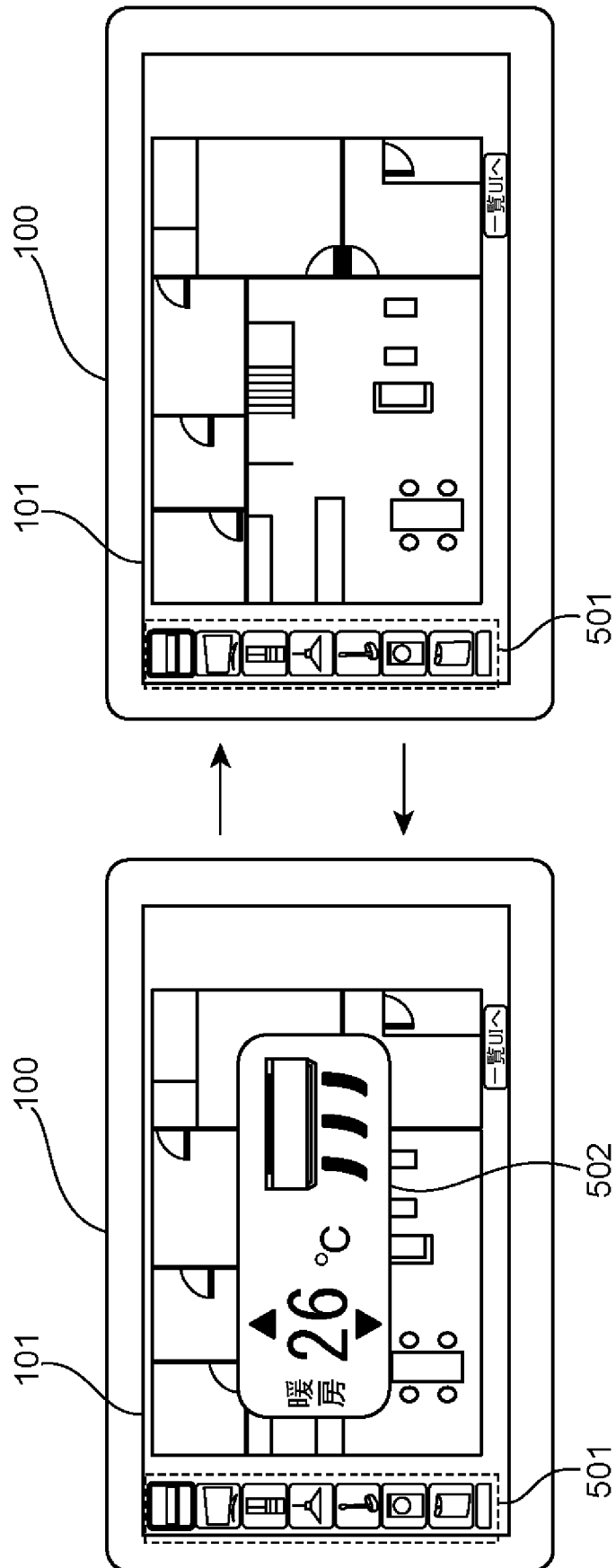
[図19]



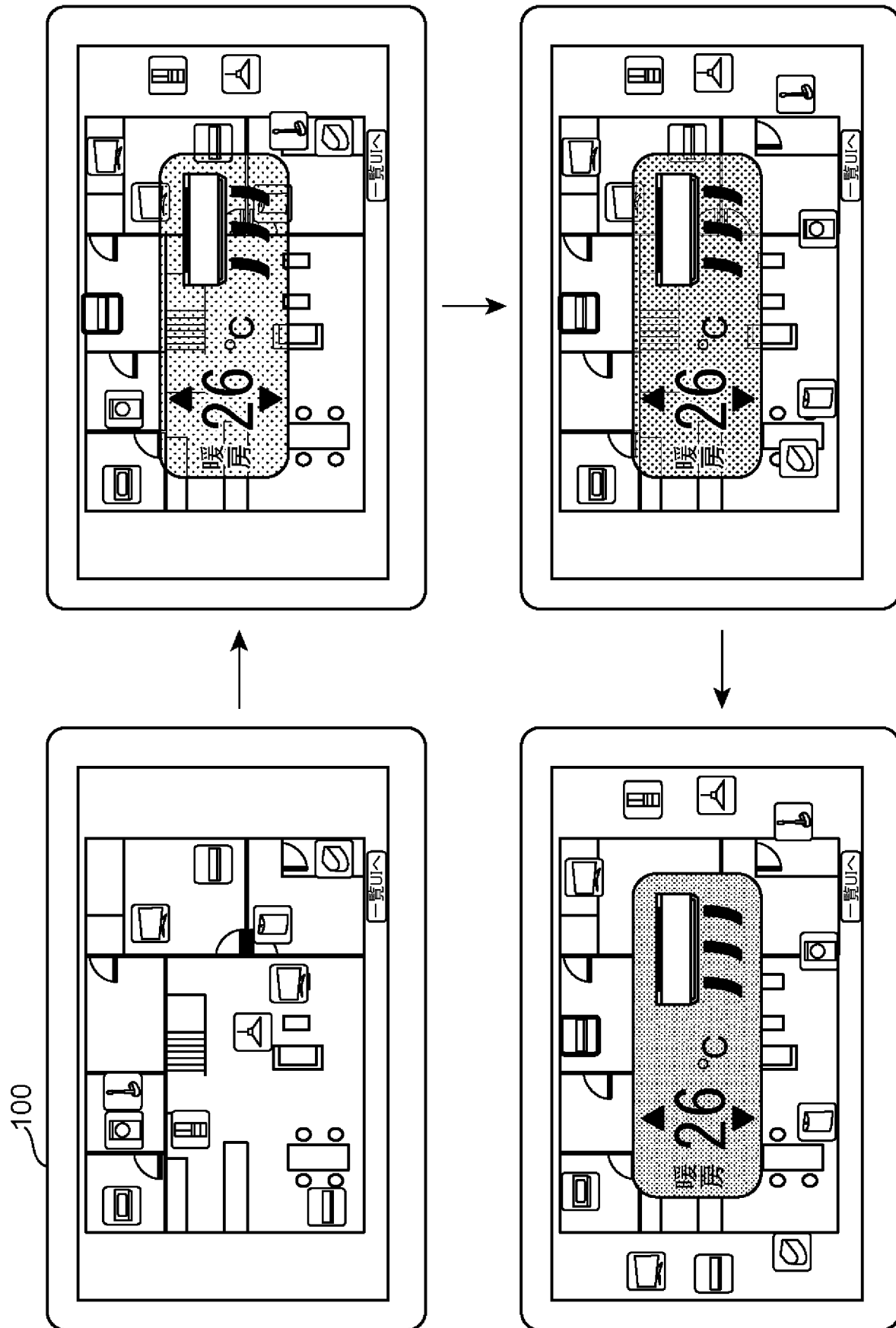
[図20]



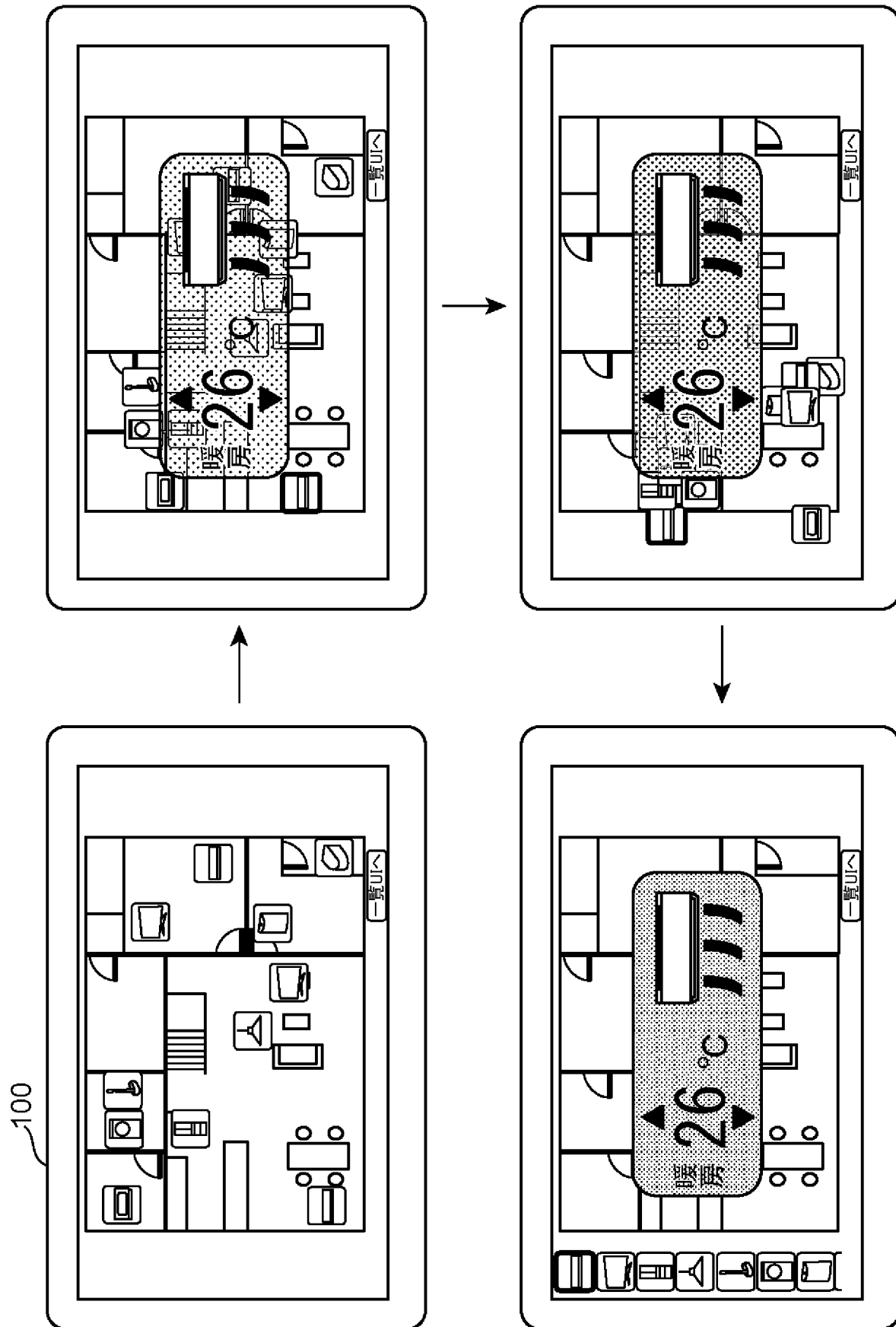
[図21]



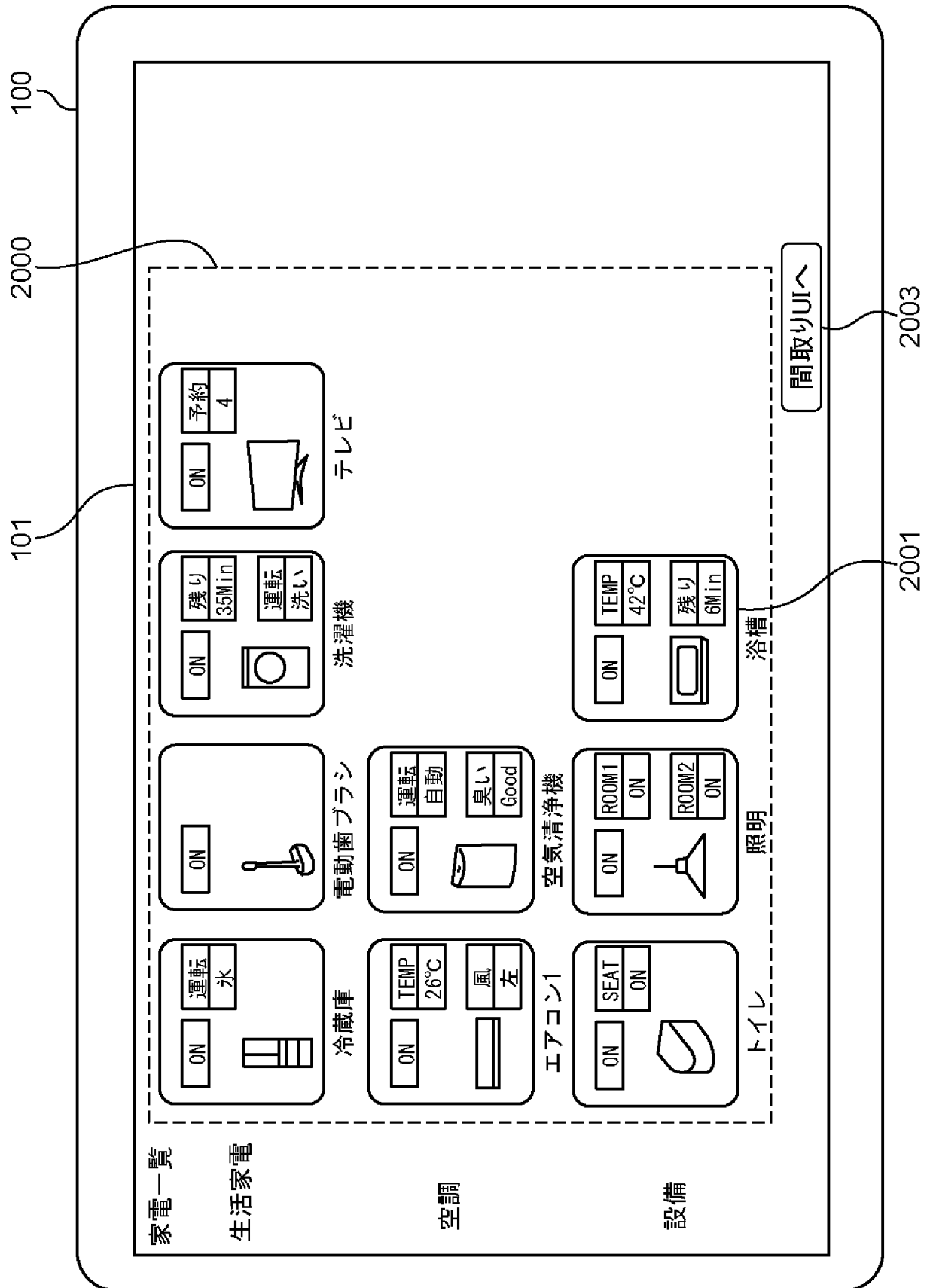
[図22]



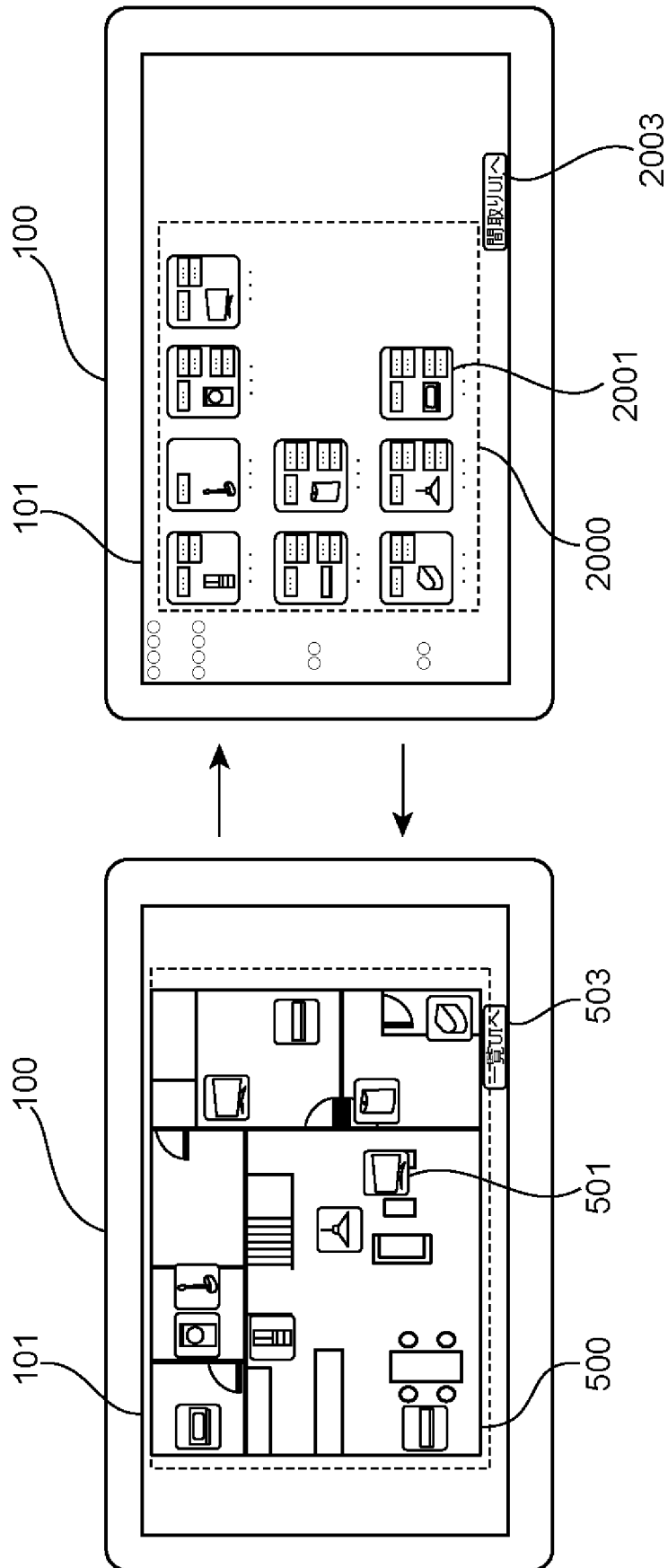
[図23]



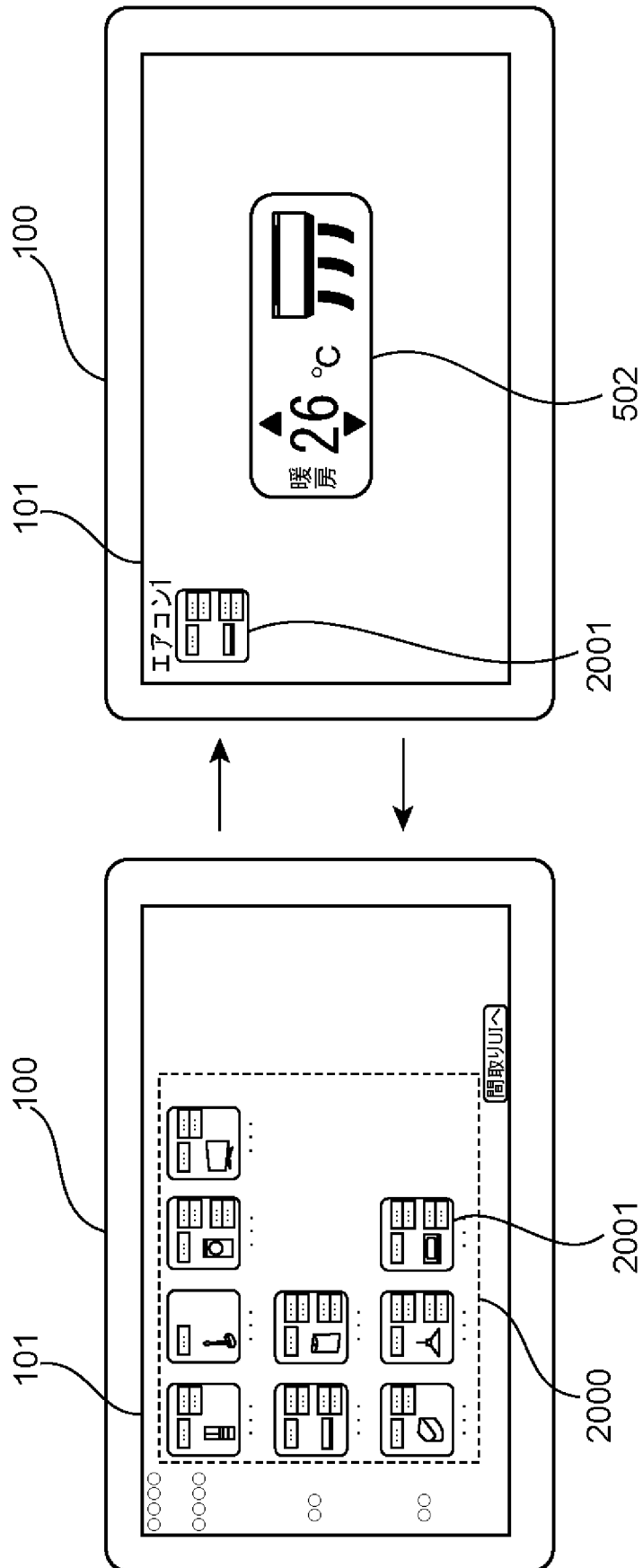
[図24]



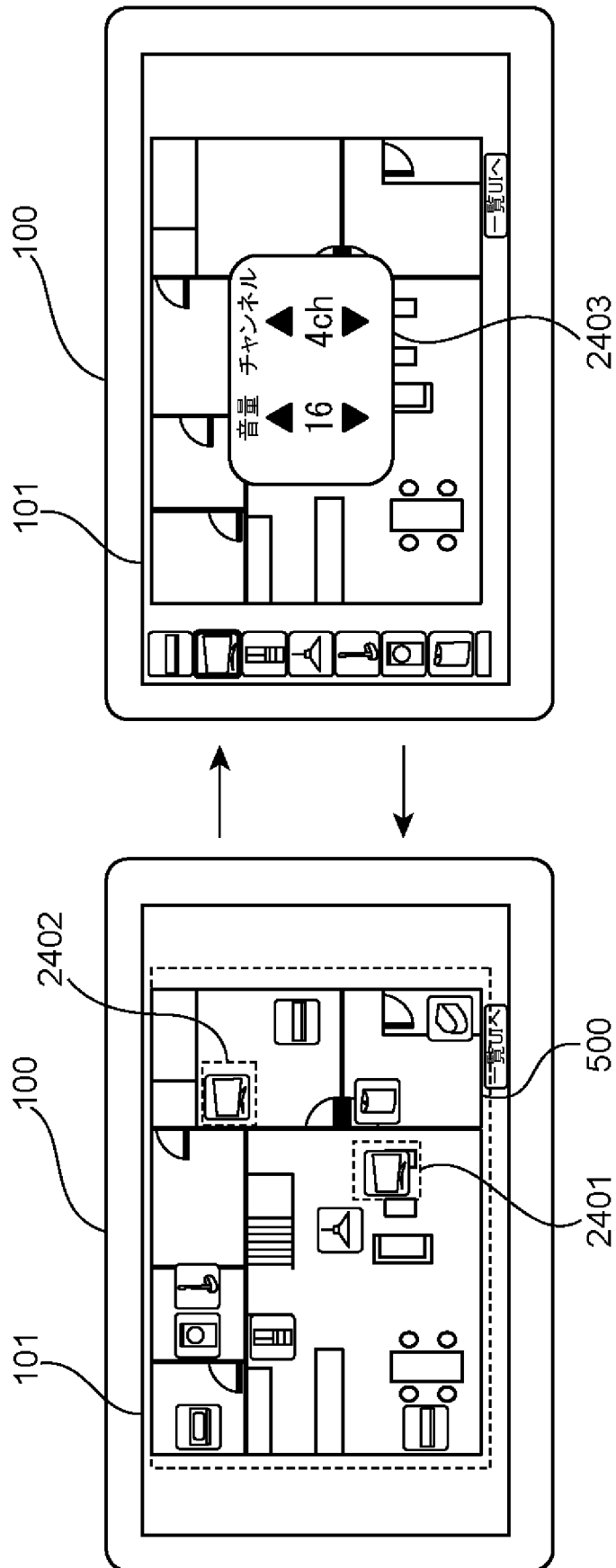
[図25]



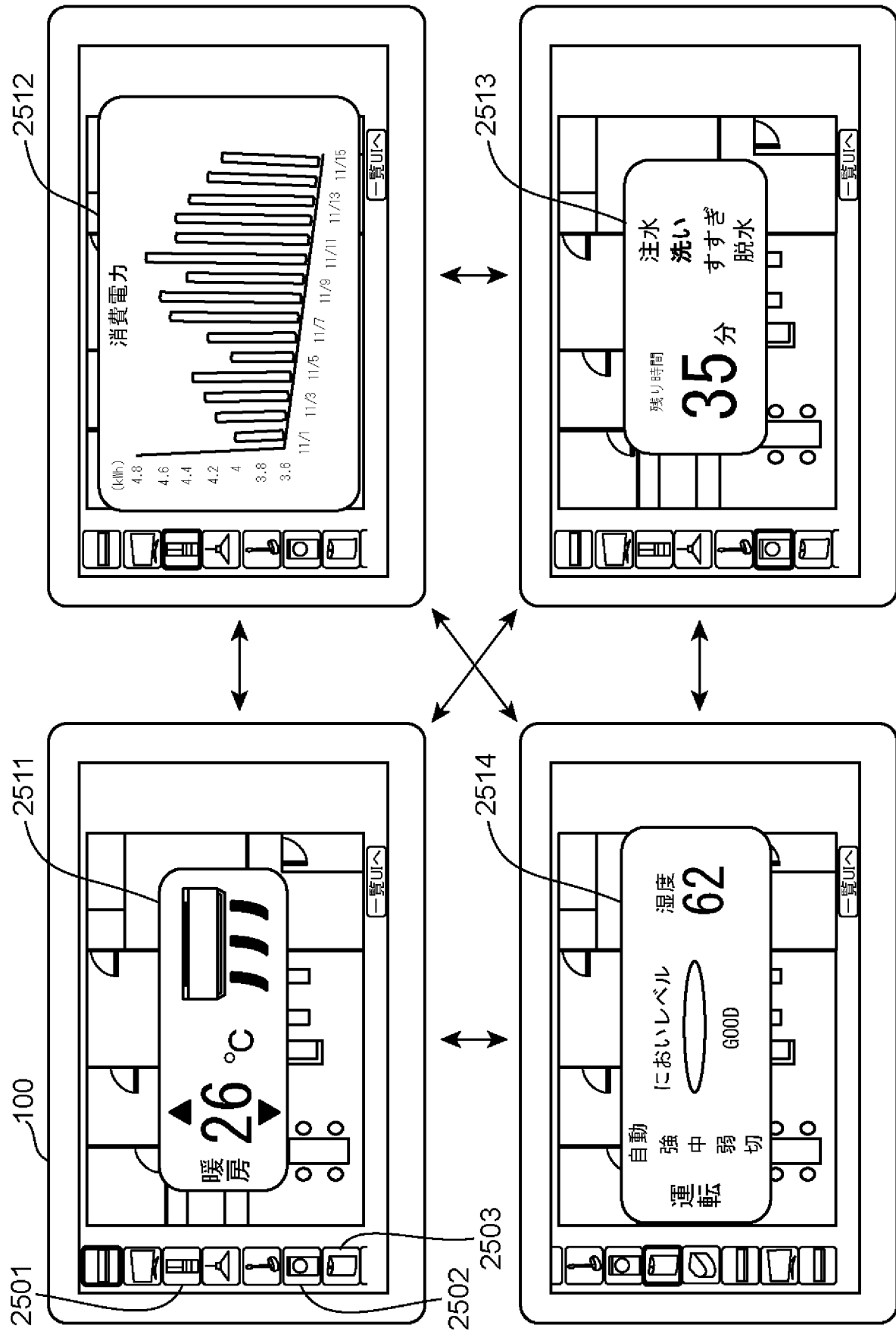
[図26]



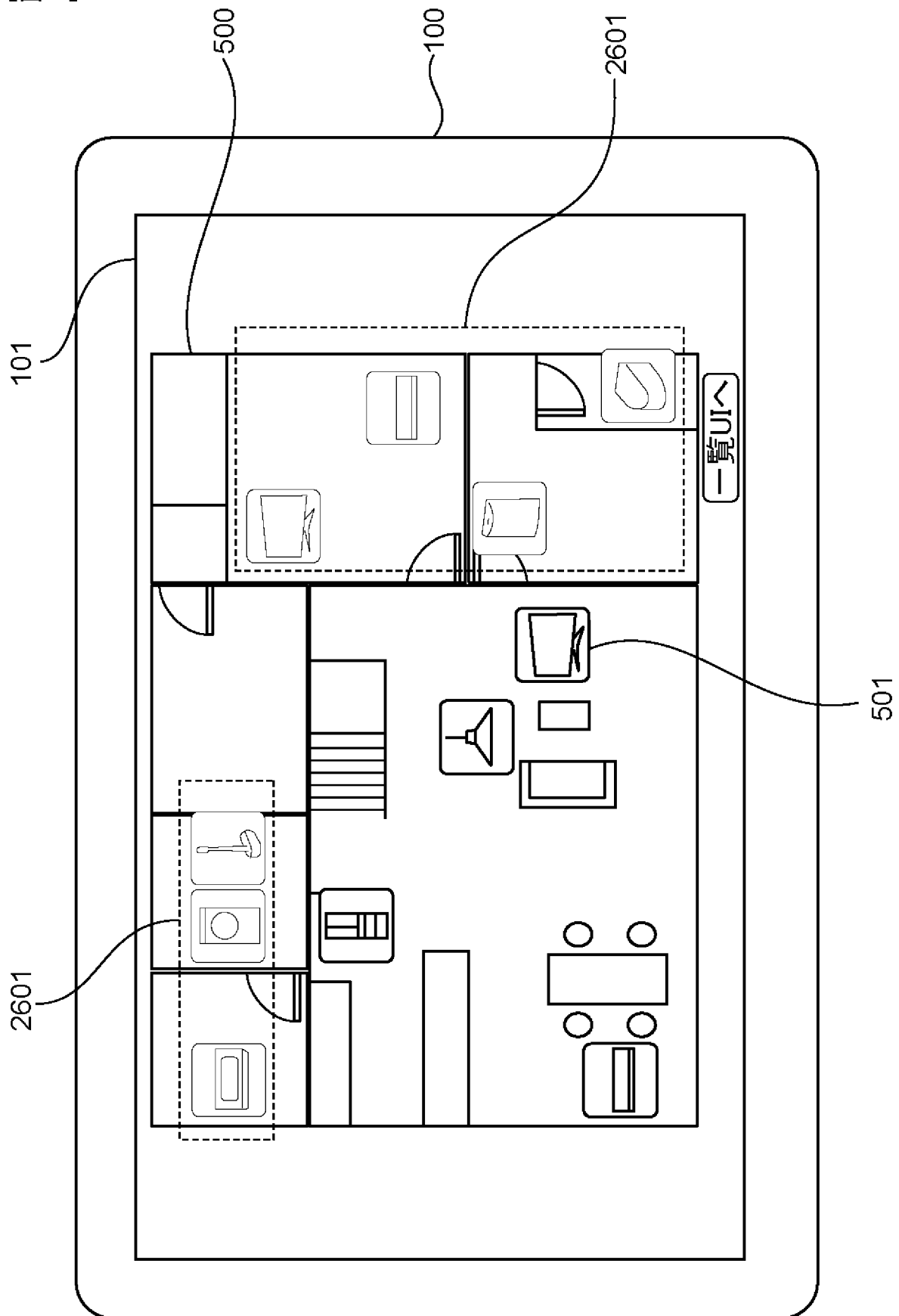
[図27]



[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

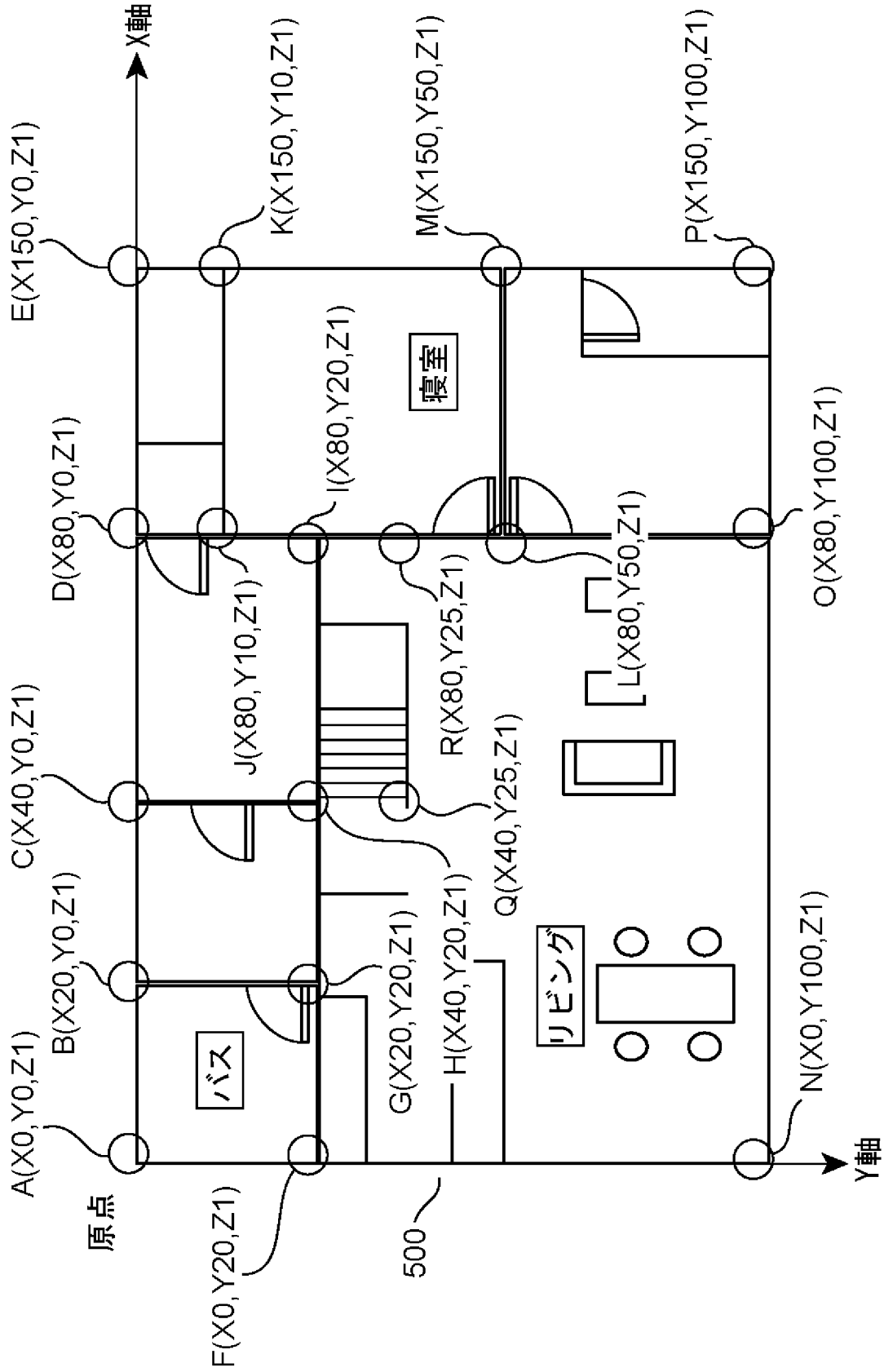
2801	2802
頂点ID	頂点座標
A	(X0,Y0,Z1)
B	(X20,Y0,Z1)
C	(X40,Y0,Z1)
...	
P	(X150,Y100,Z1)

[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]



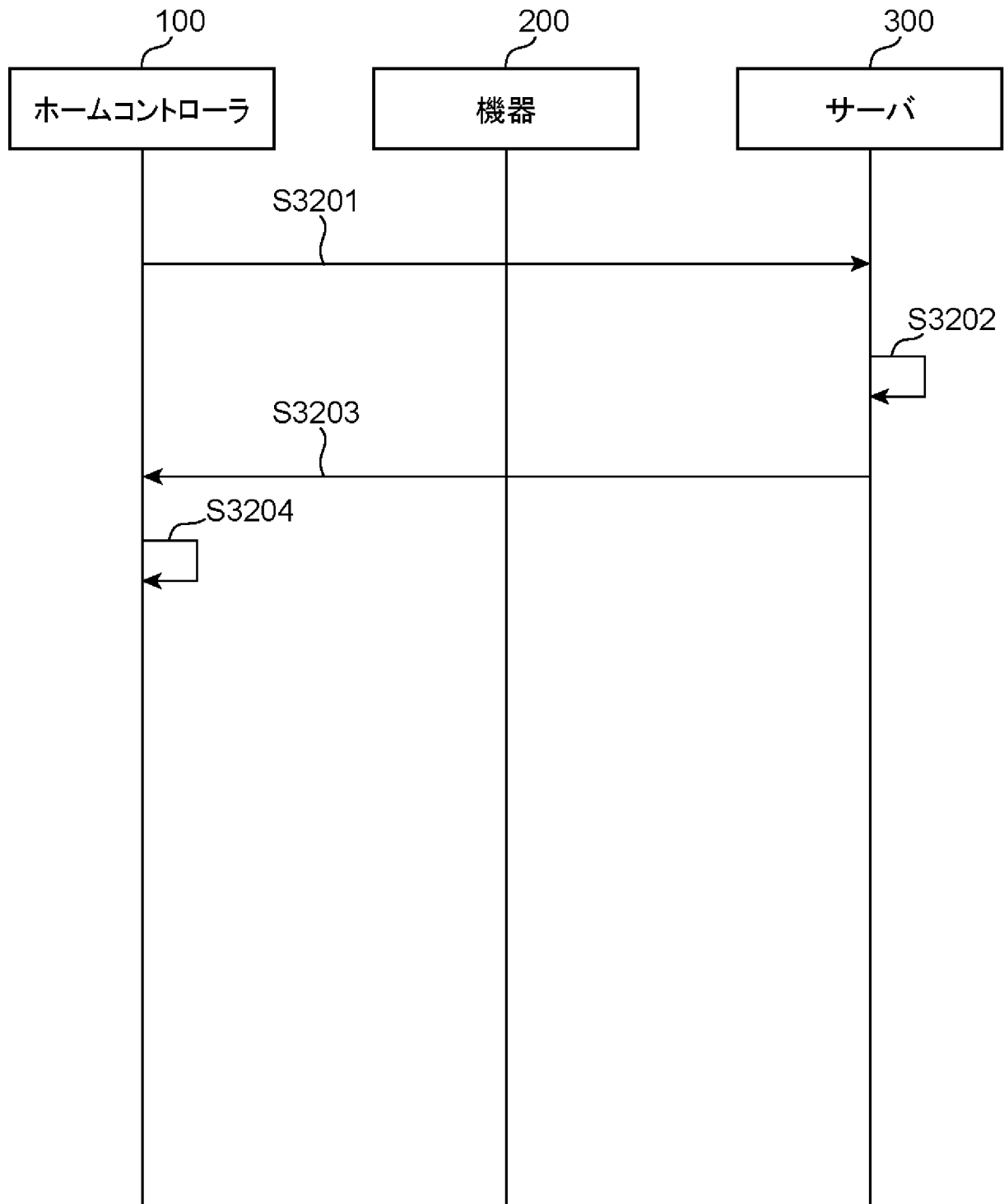
[図34]

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
...					

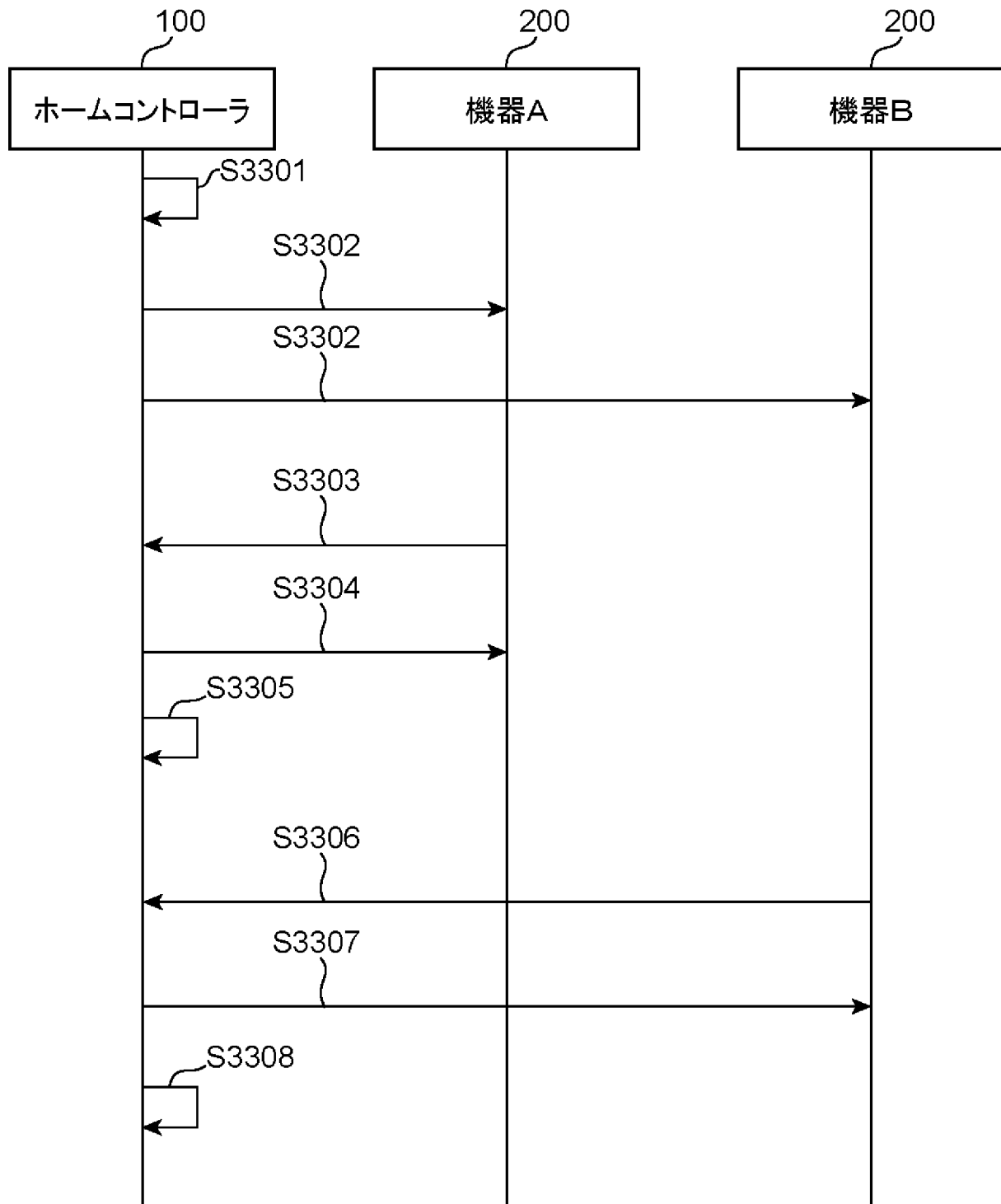
[図35]

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
...						

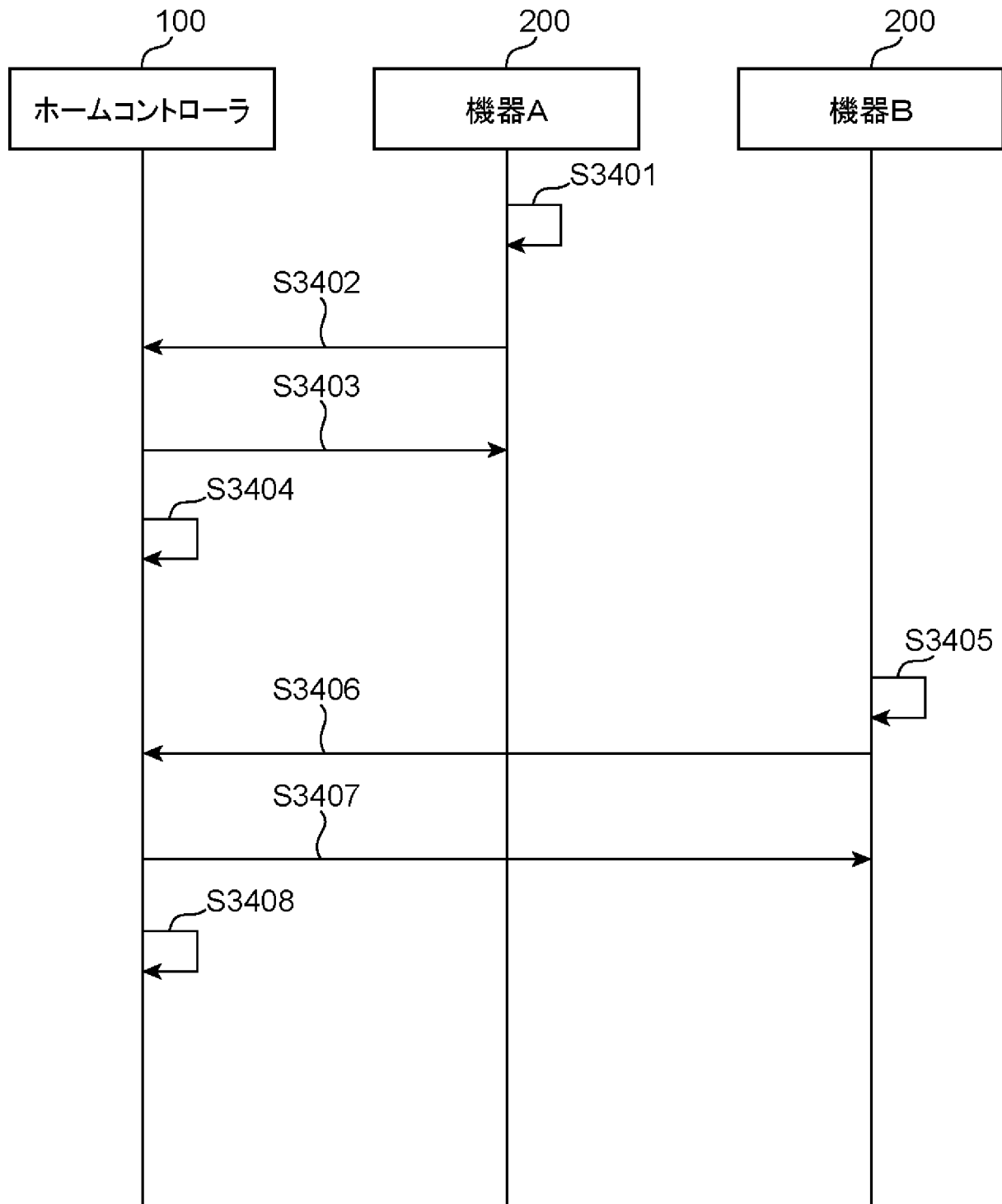
[図36]



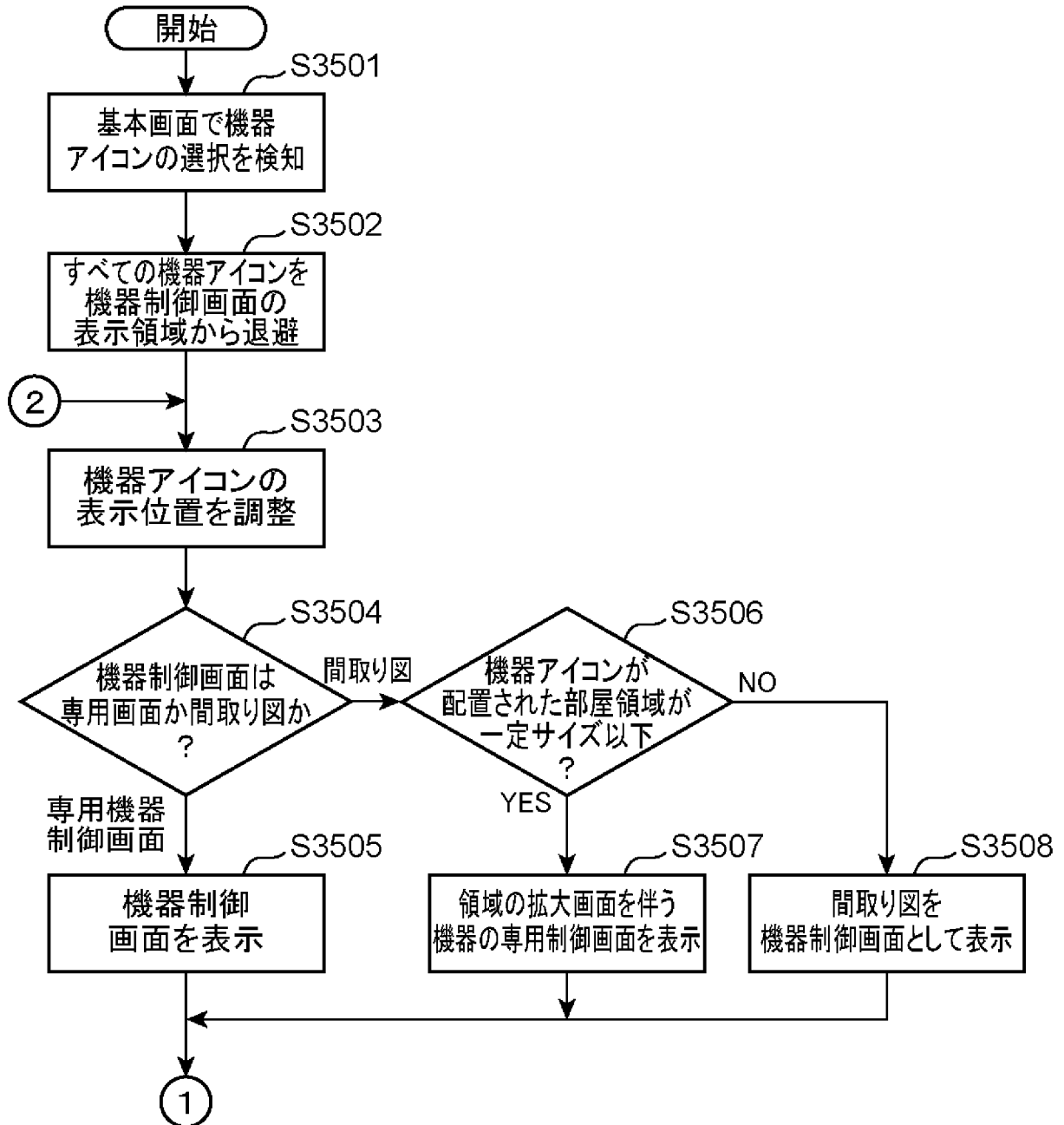
[図37]



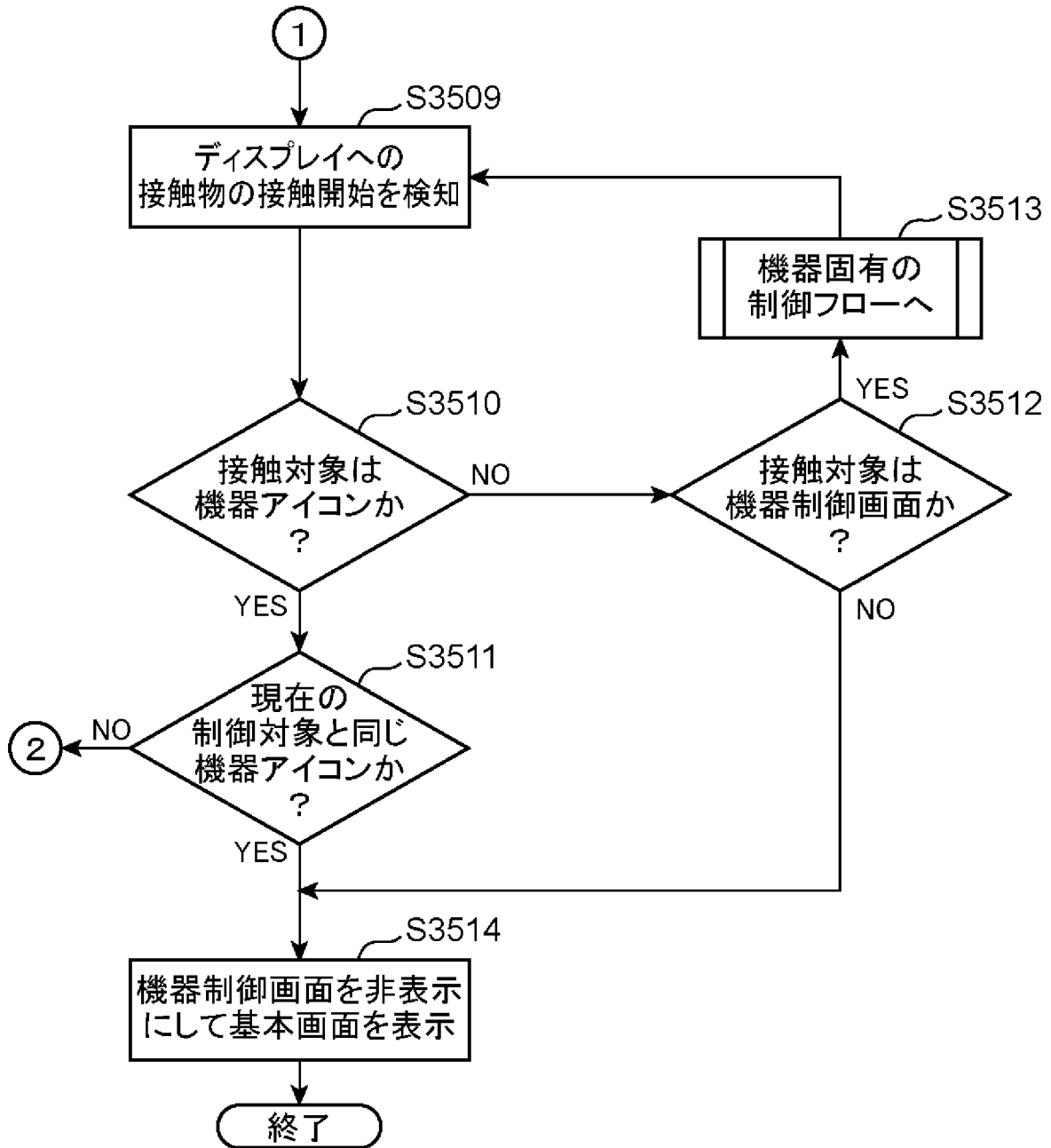
[図38]



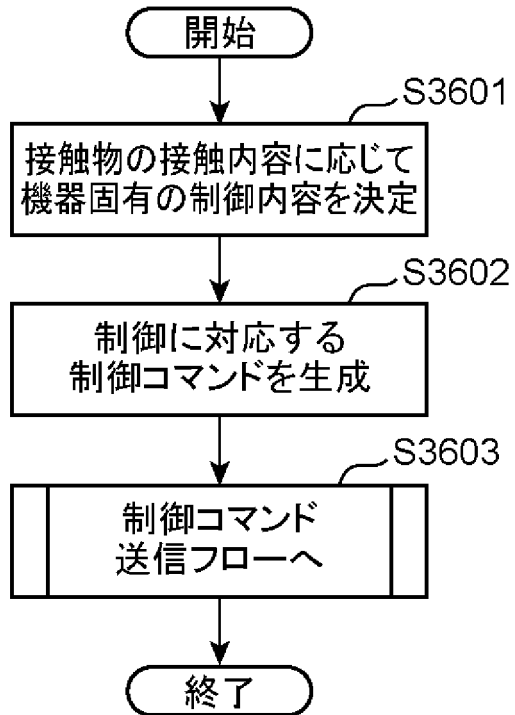
[図39A]



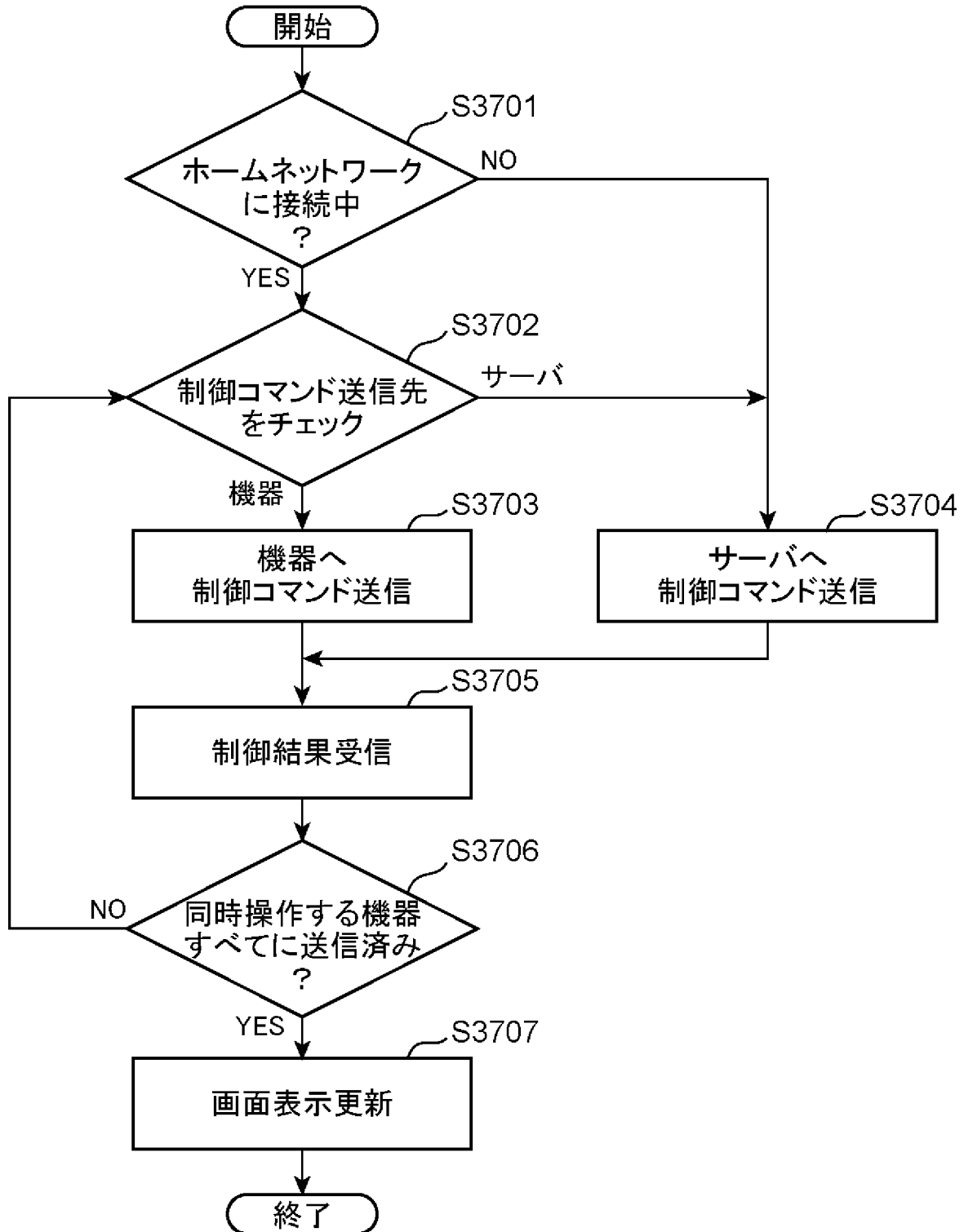
[図39B]



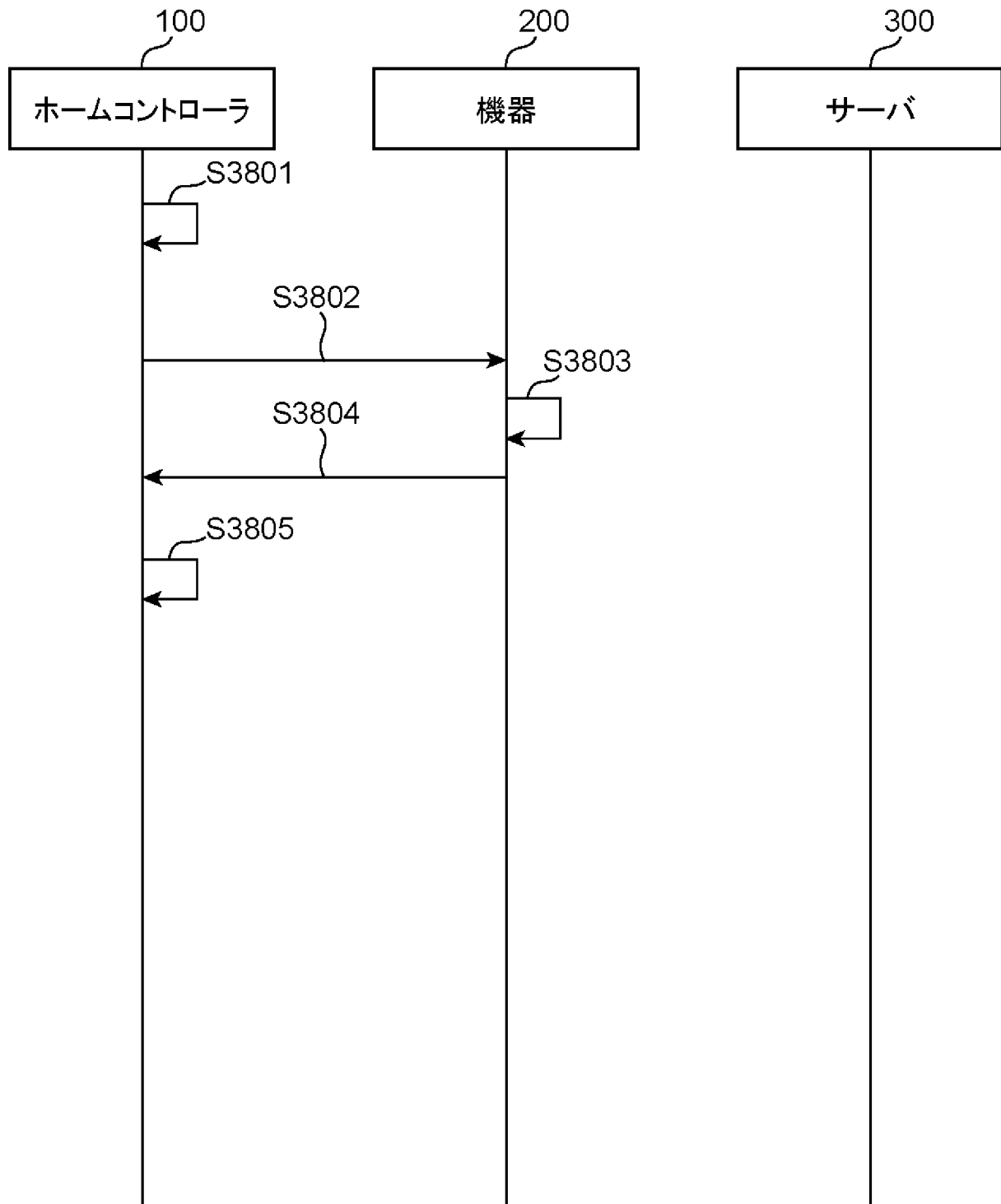
[図40]



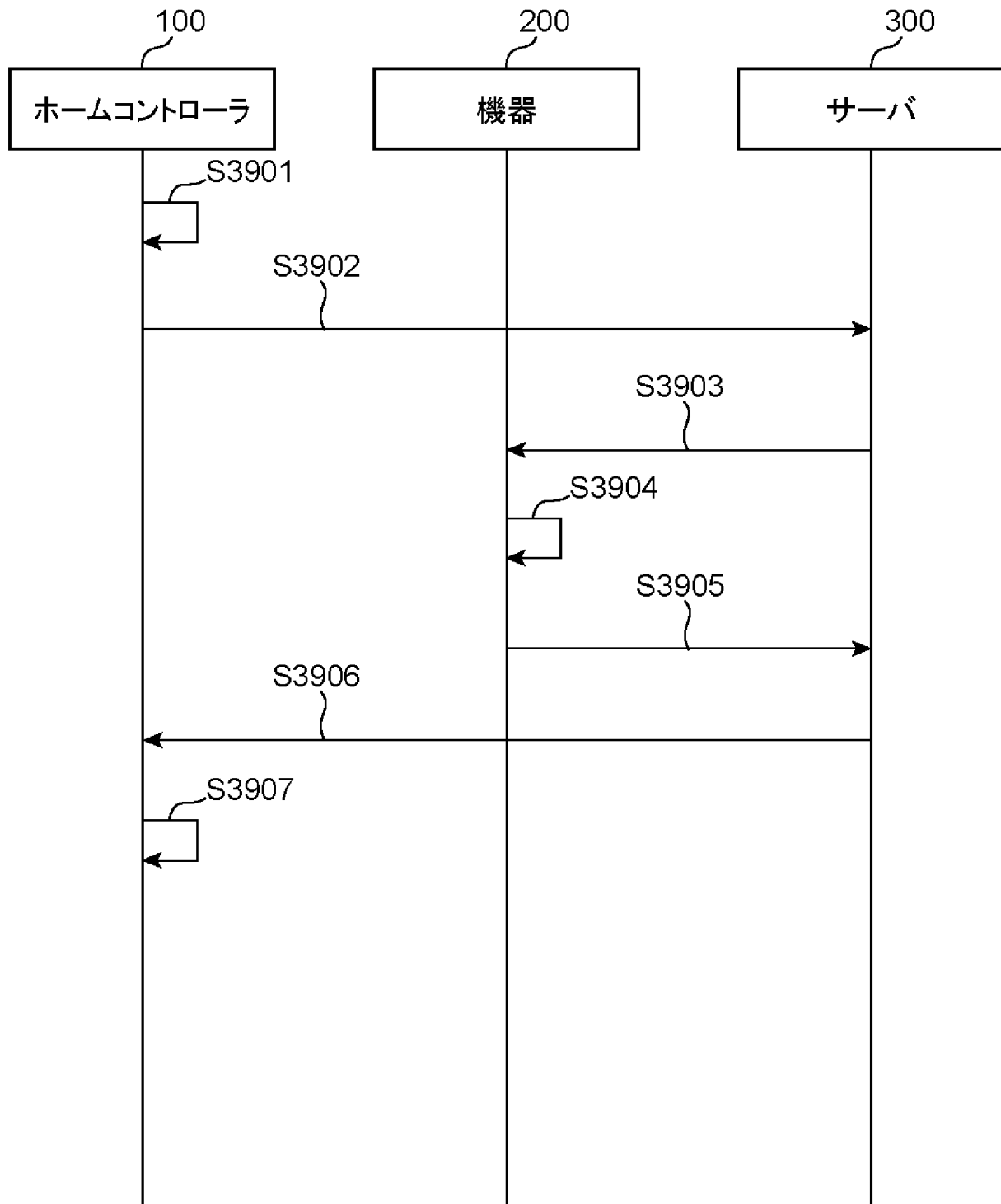
[図41]



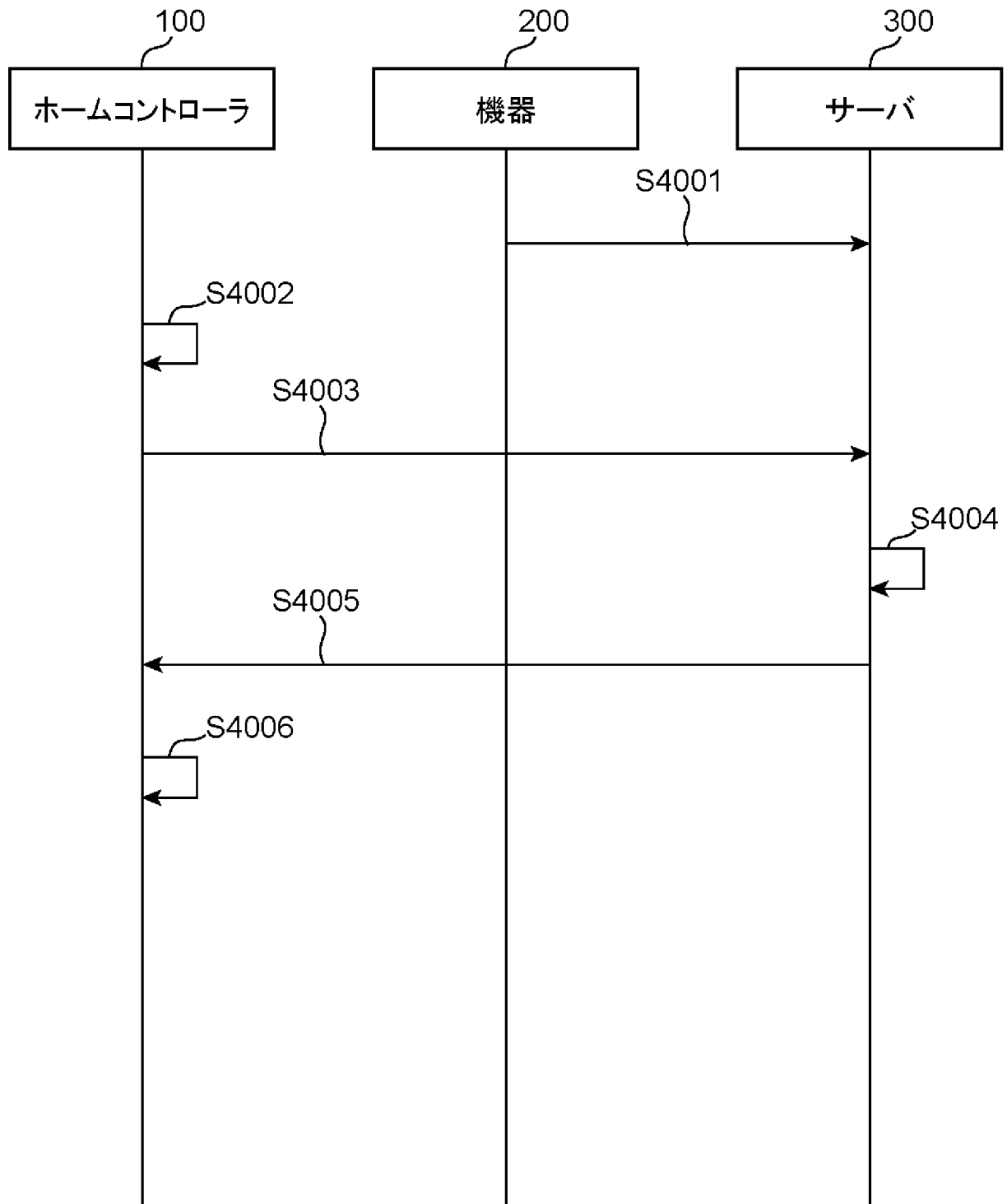
[図42]



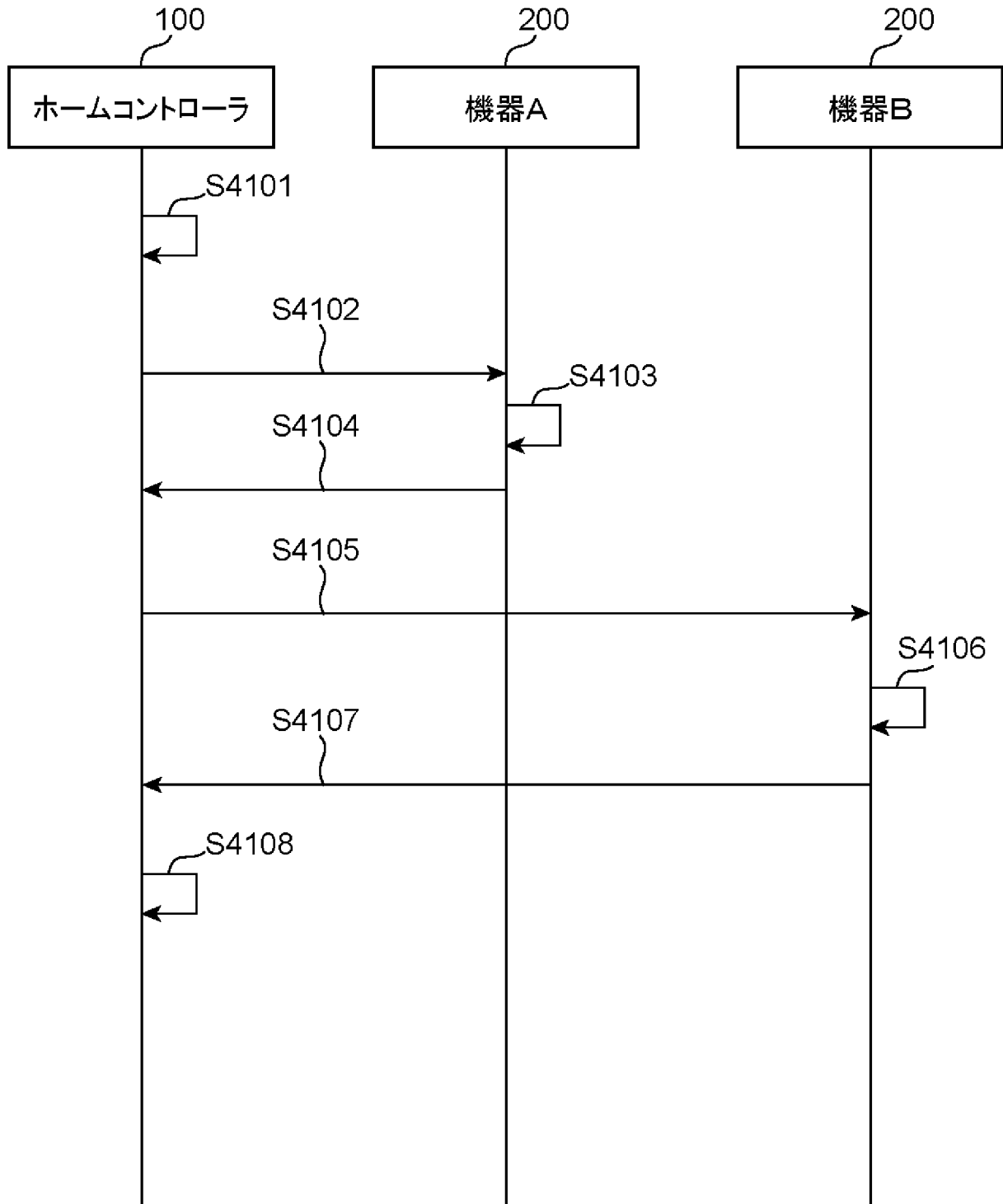
[図43]



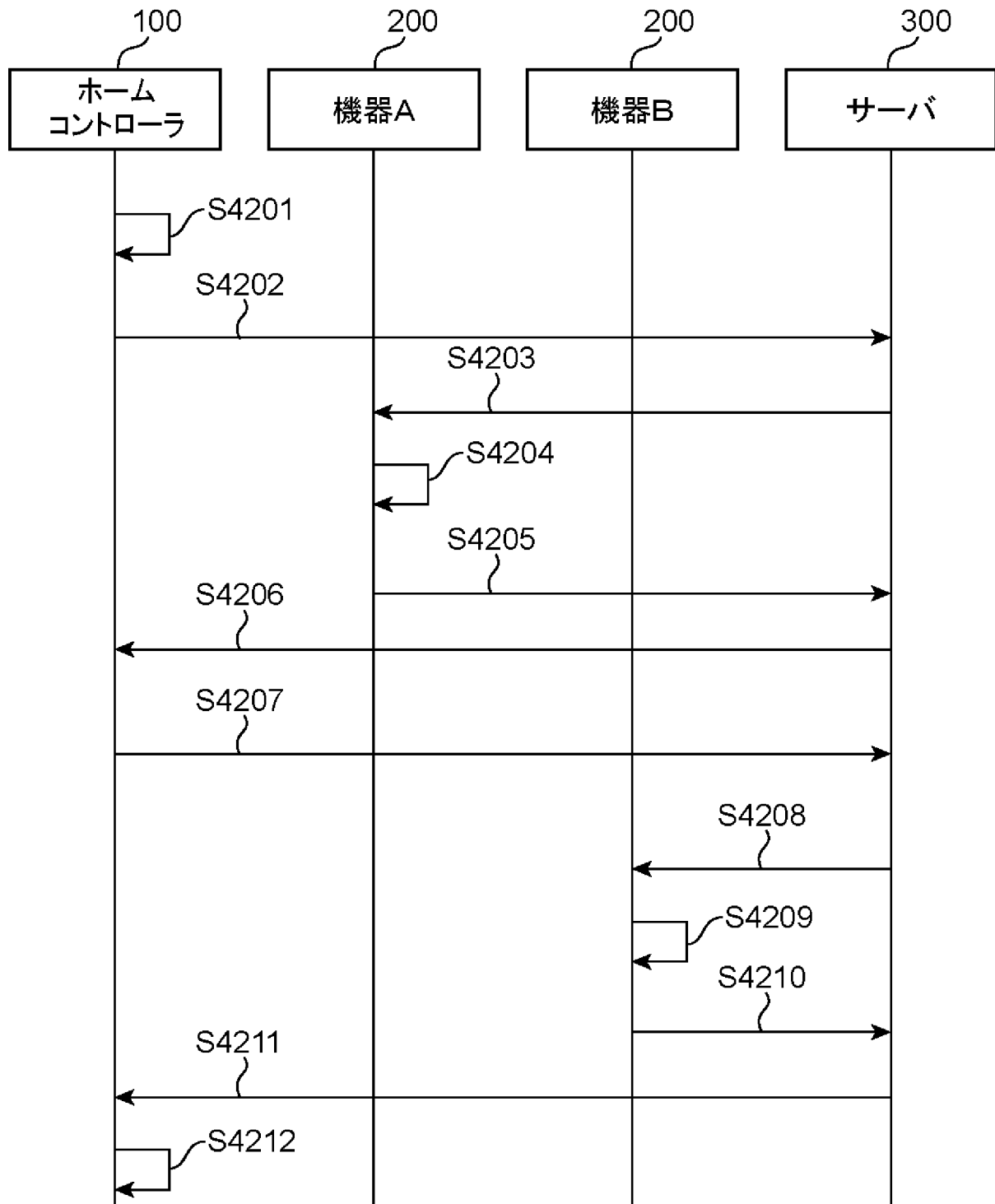
[図44]



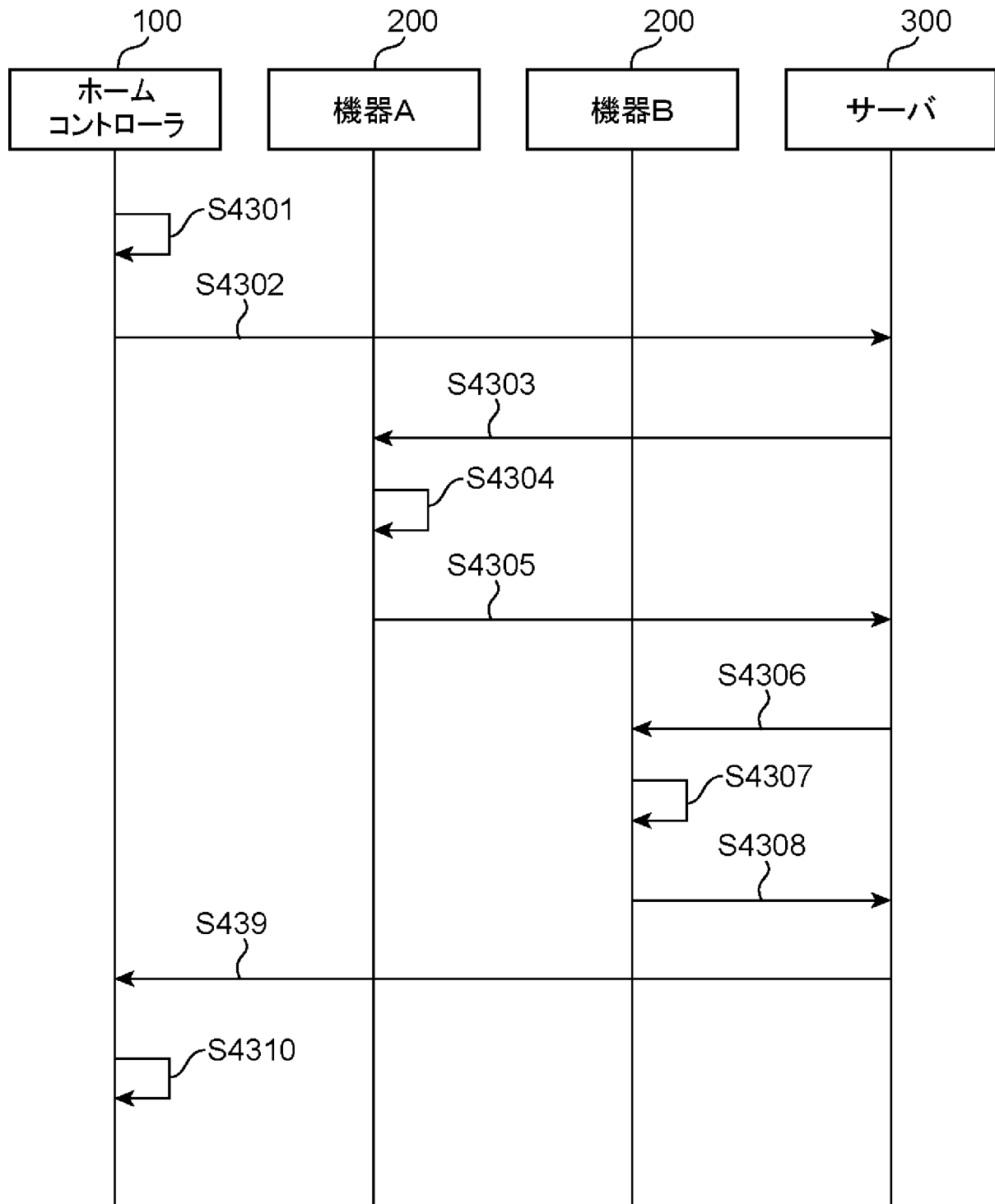
[図45]



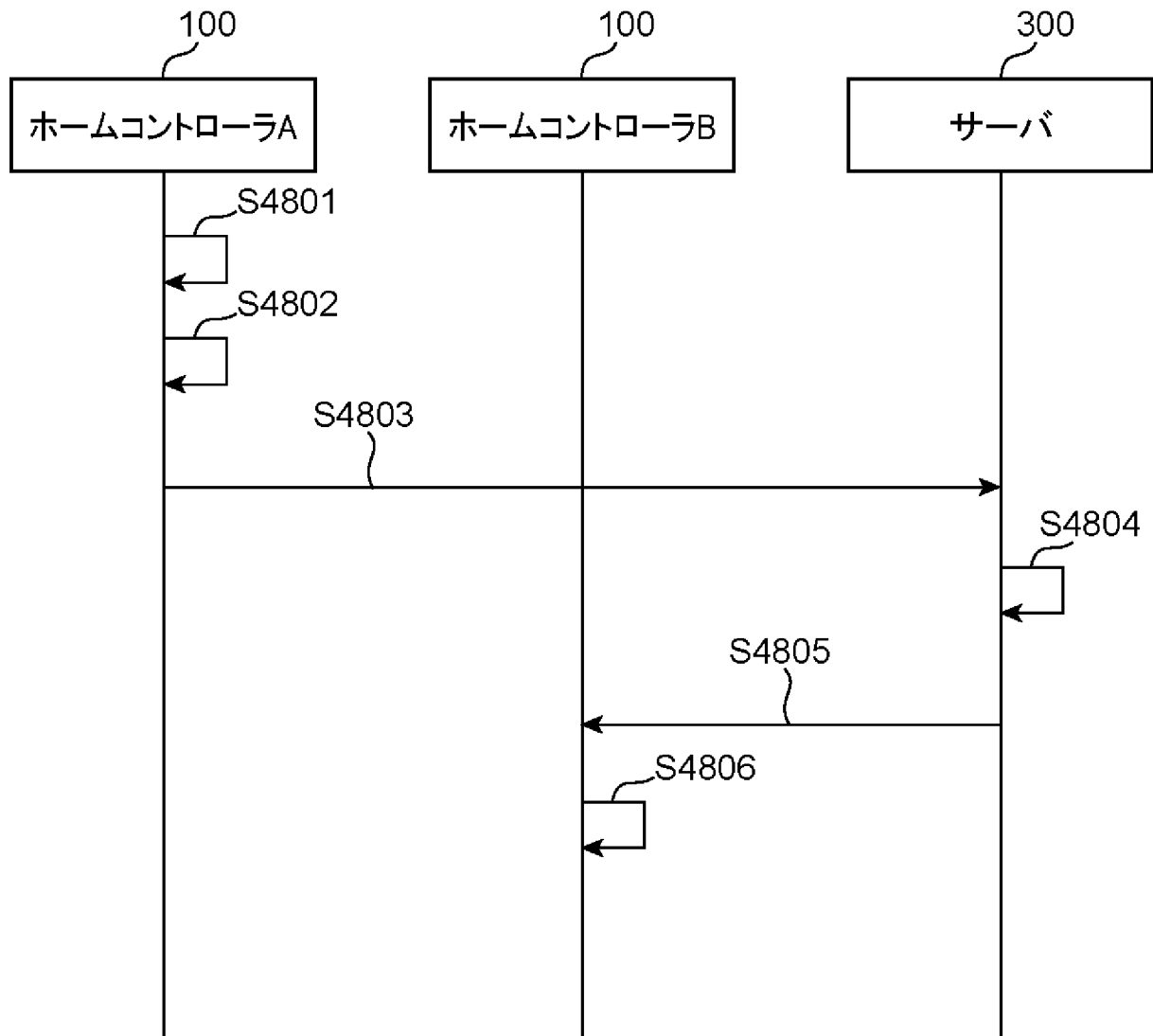
[図46]



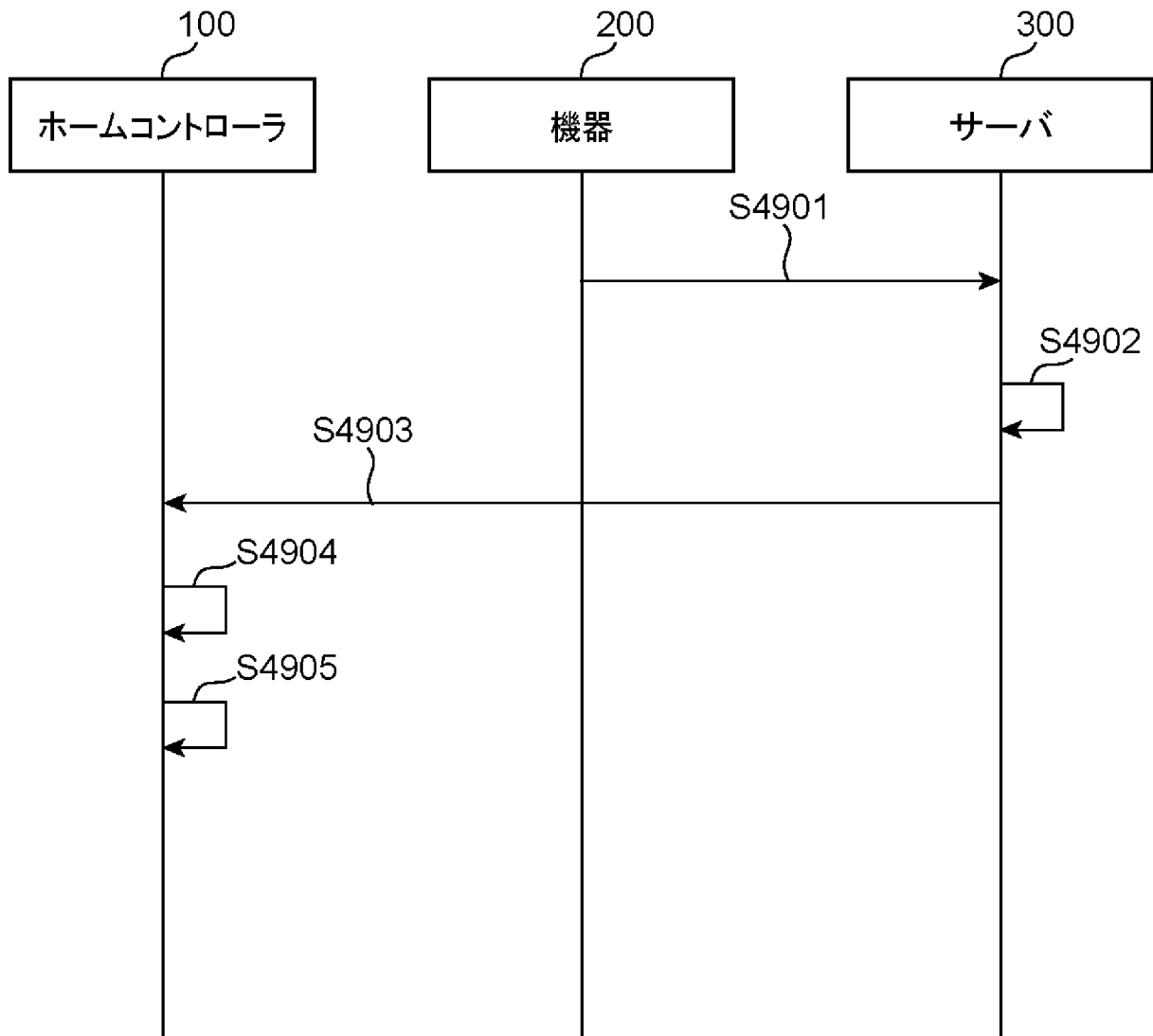
[図47]



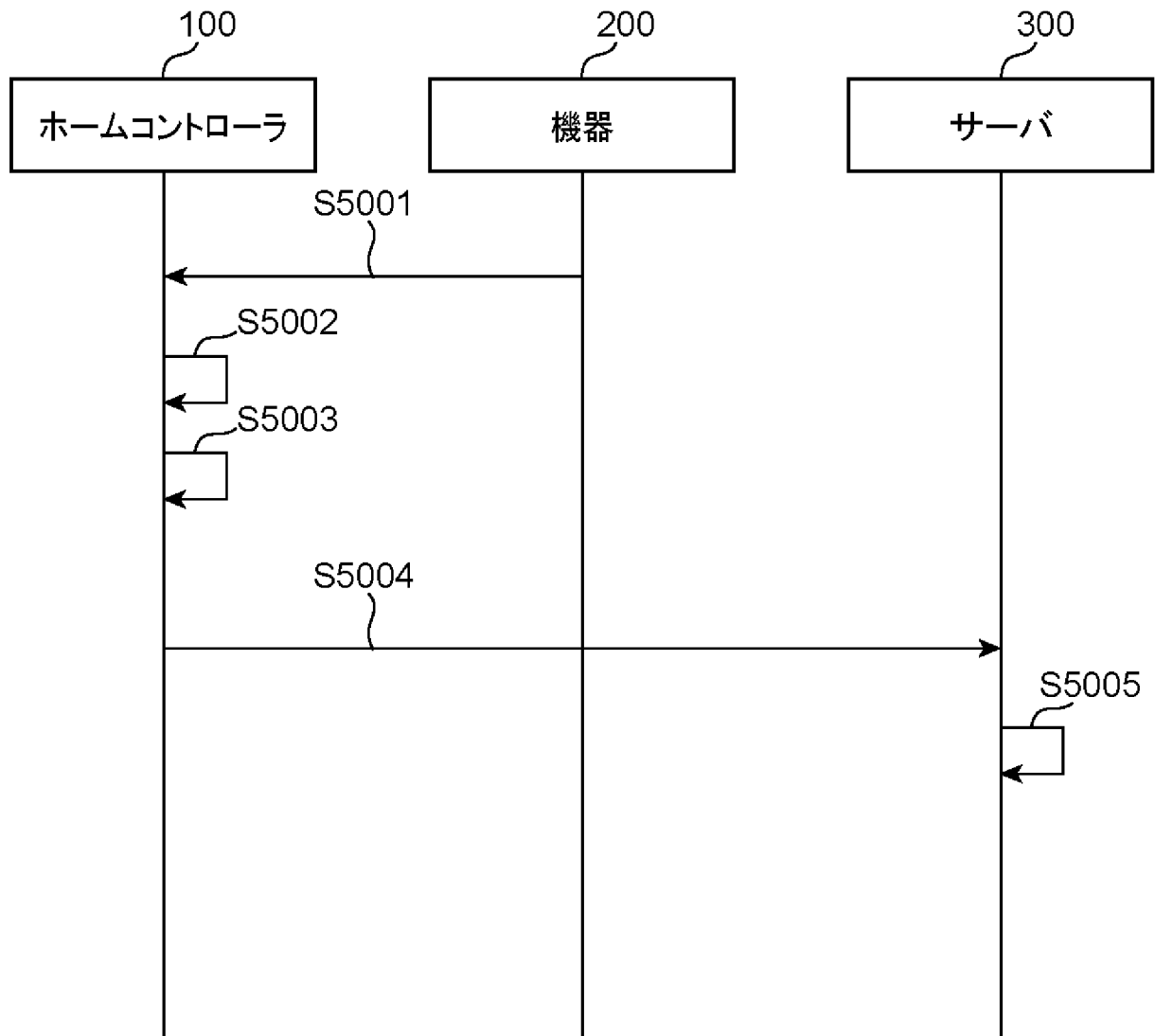
[図48]



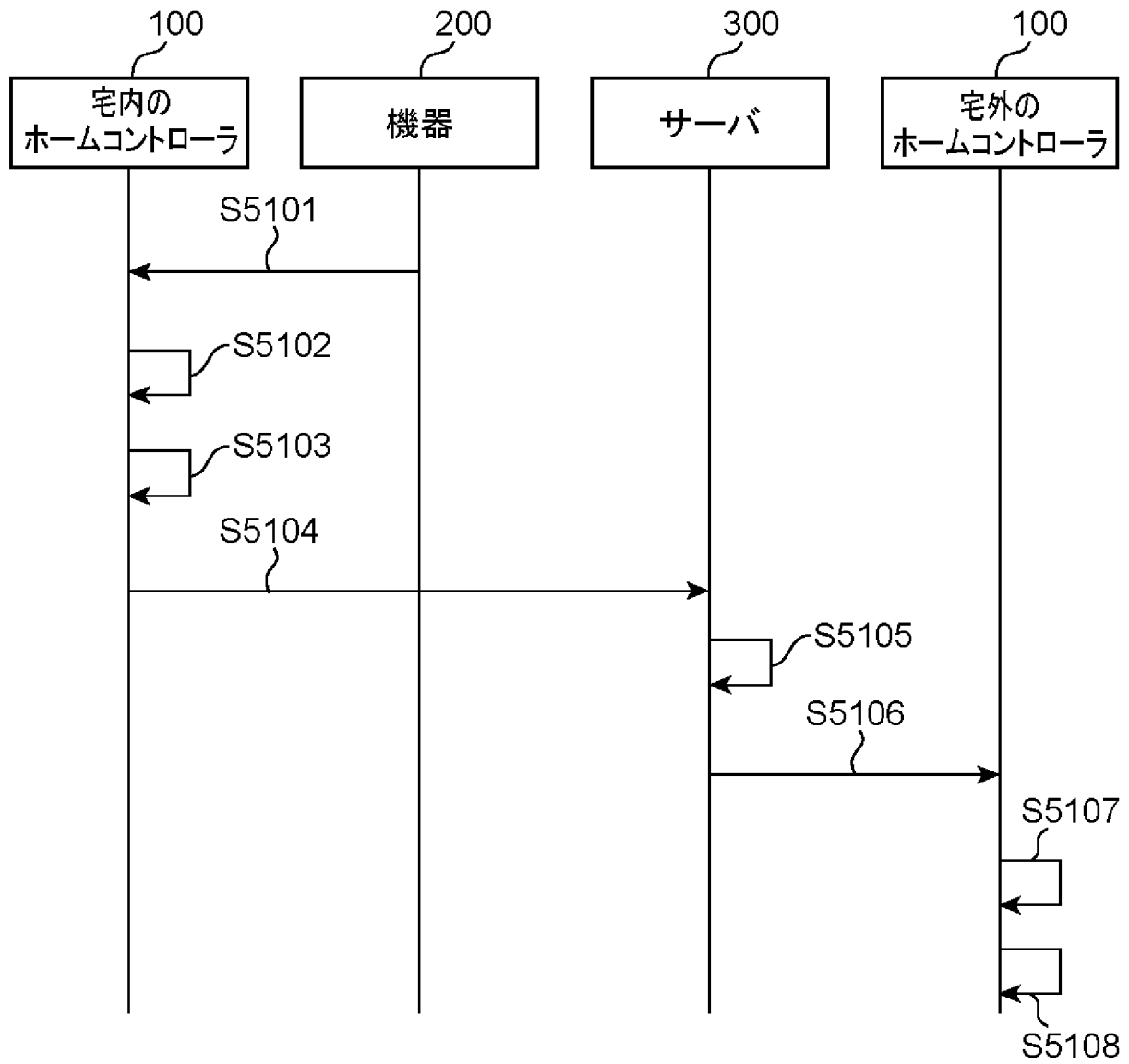
[図49]



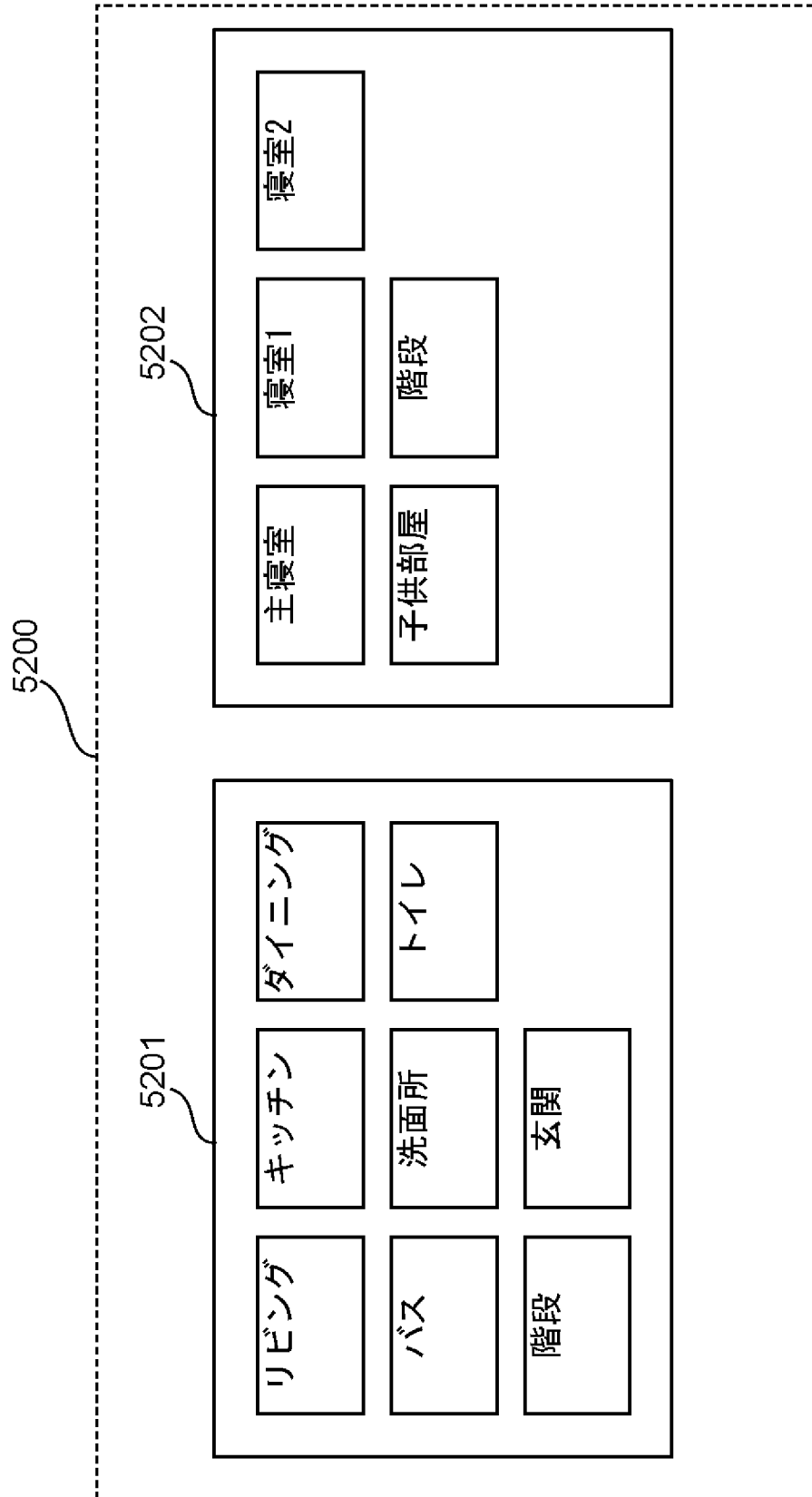
[図50]



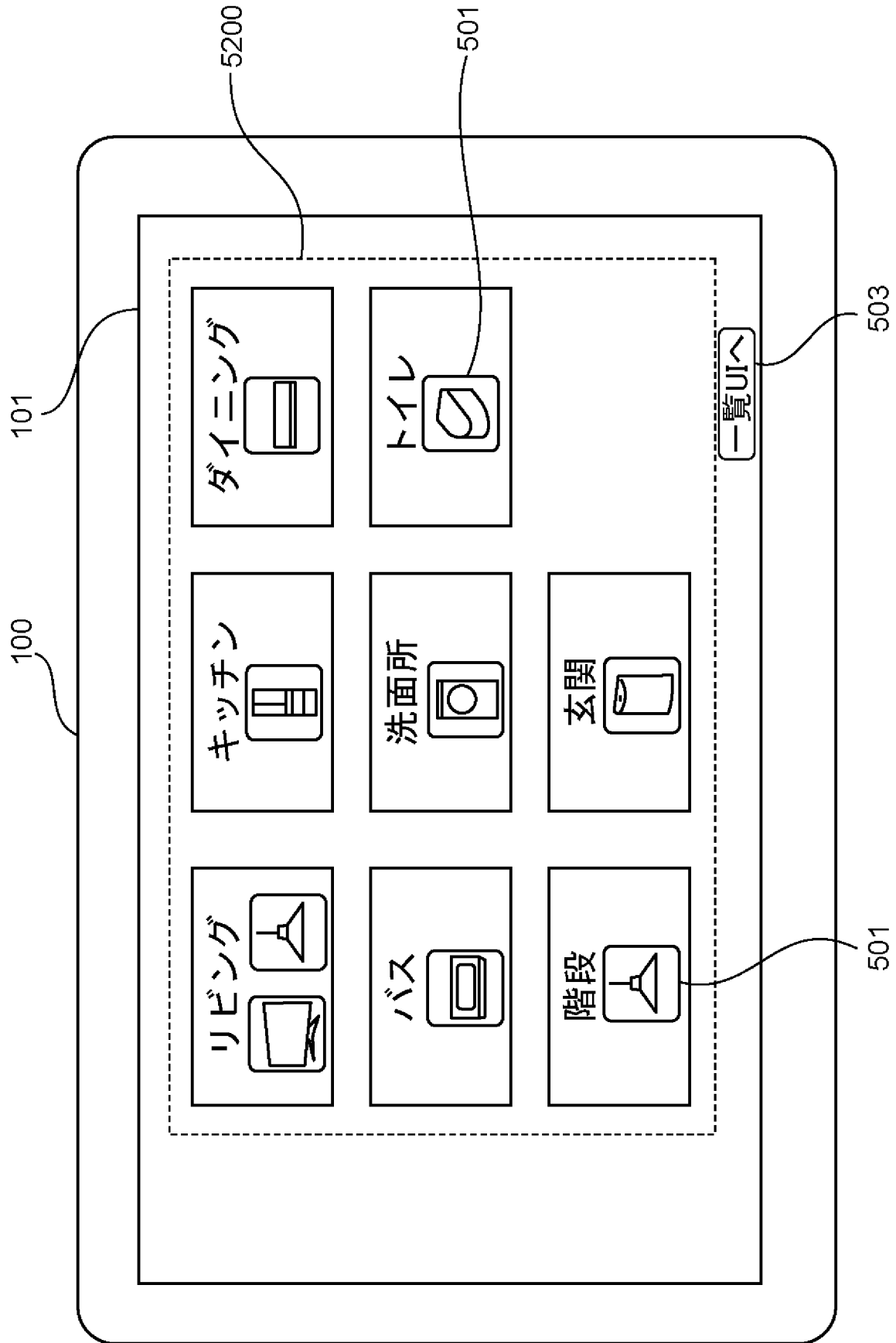
[図51]



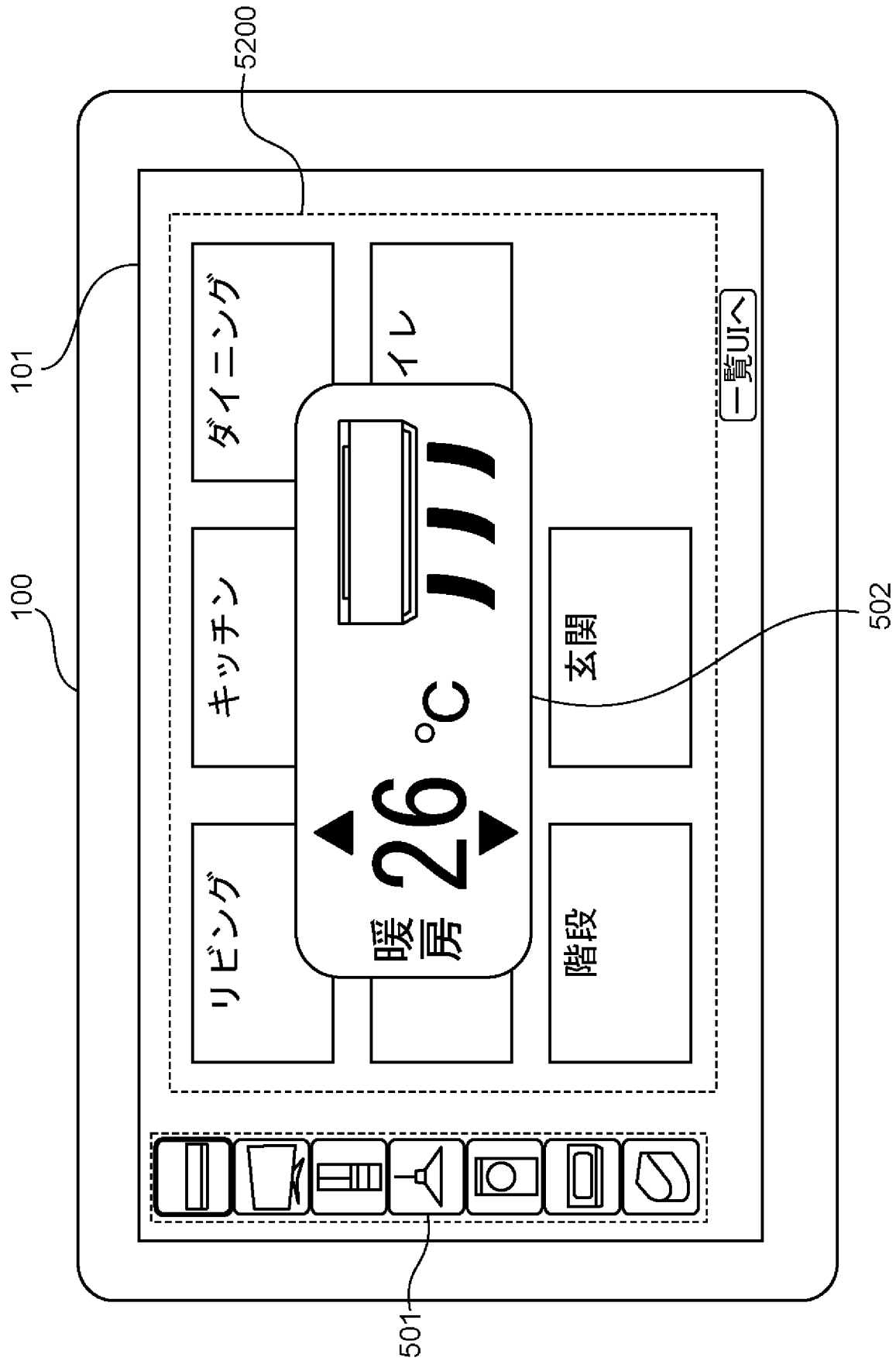
[図52]



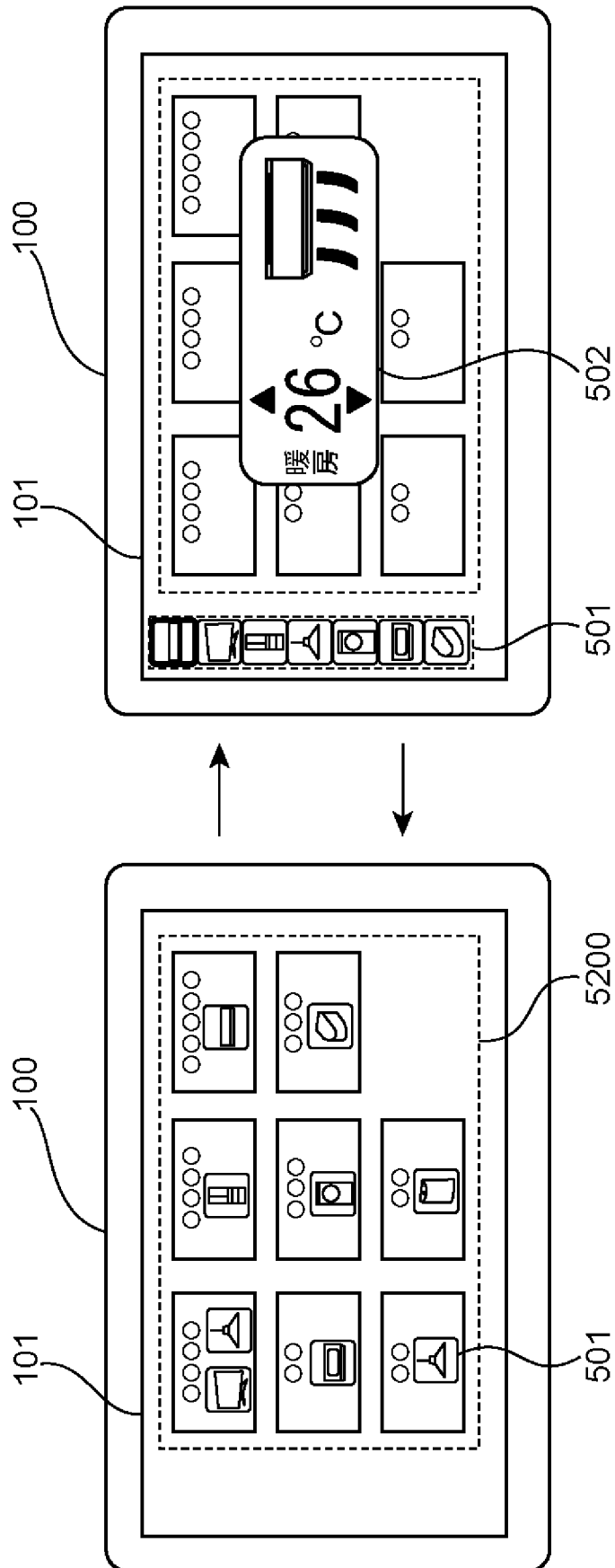
[図53]



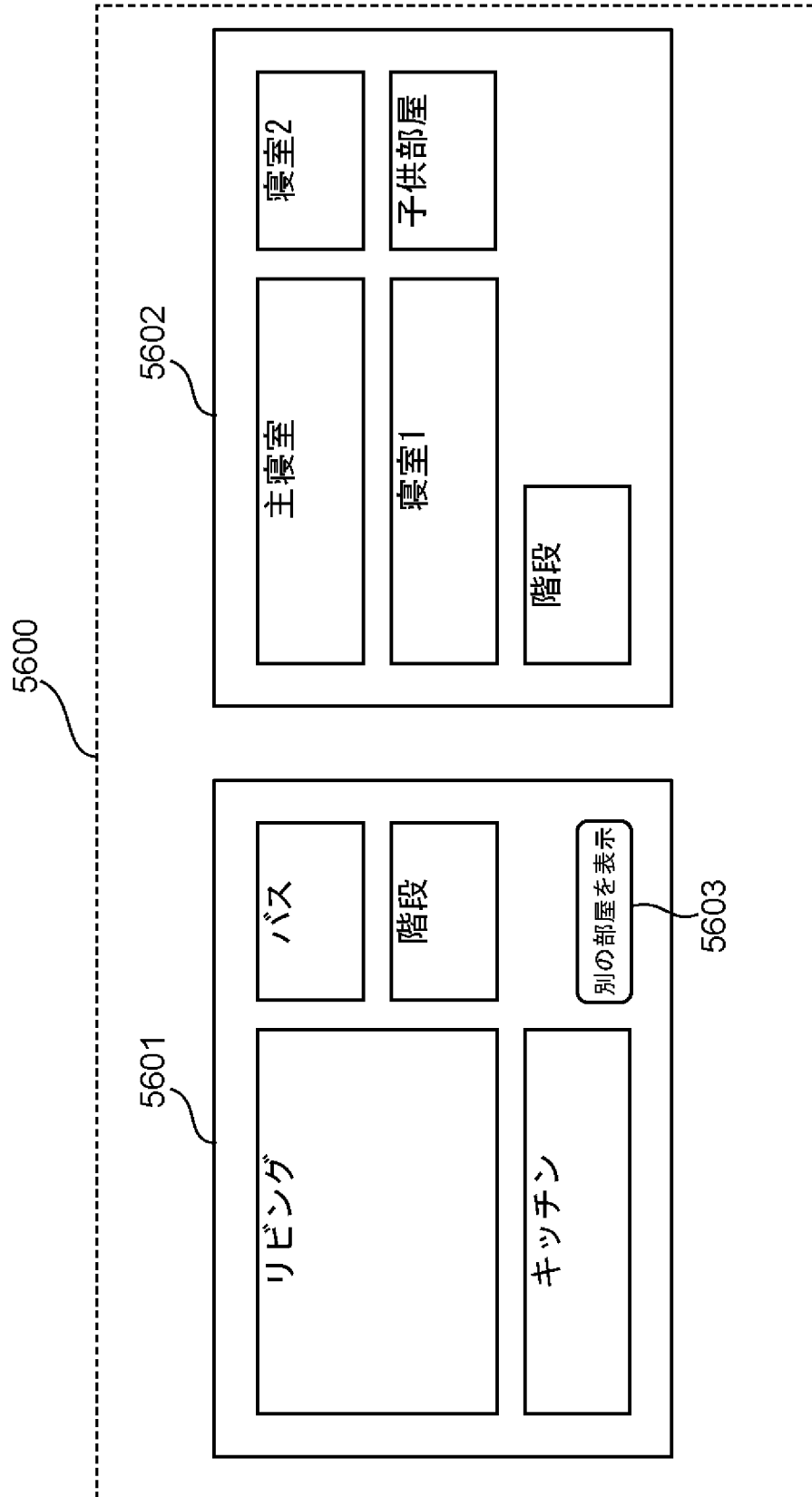
[図54]



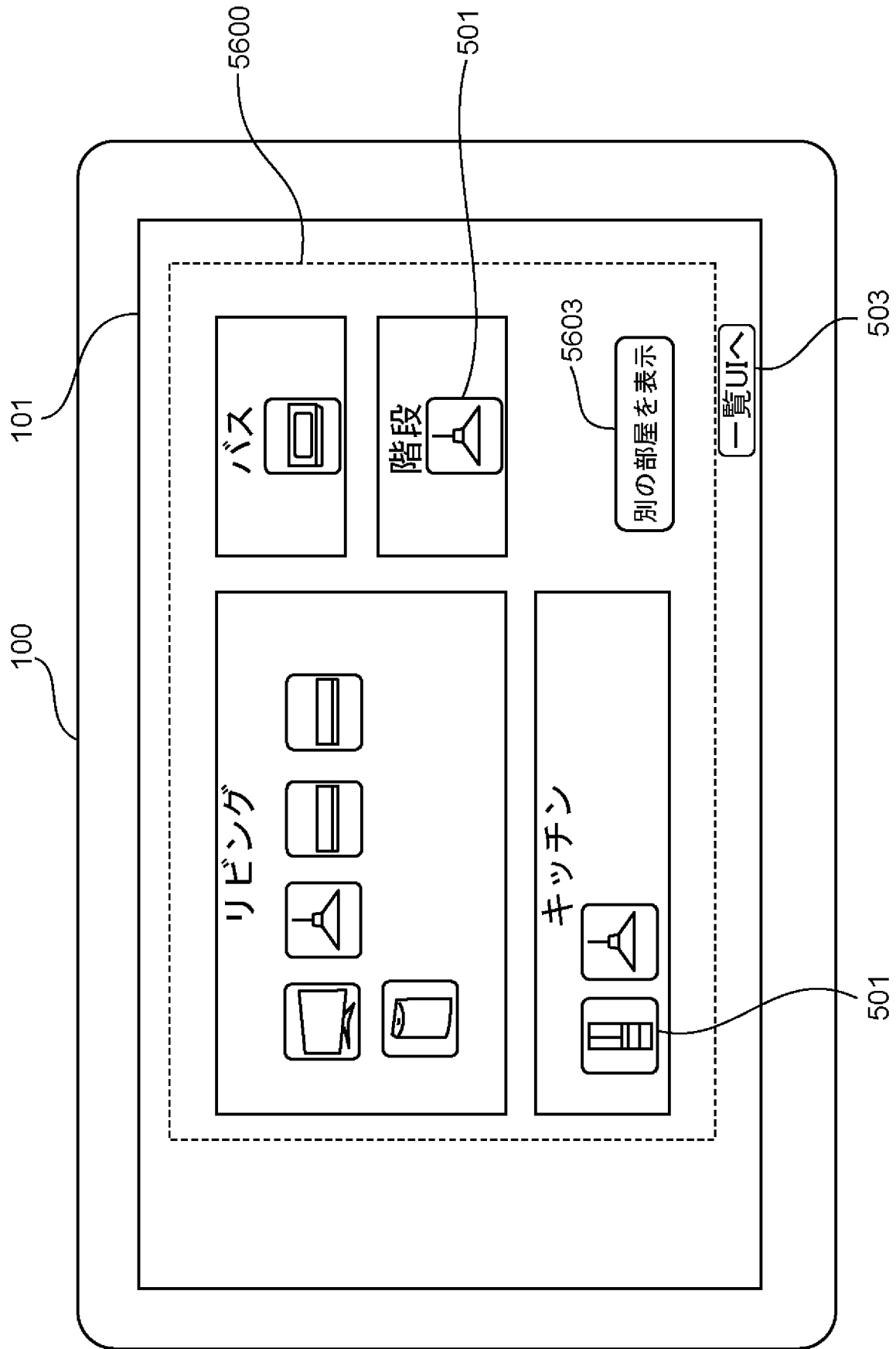
[図55]



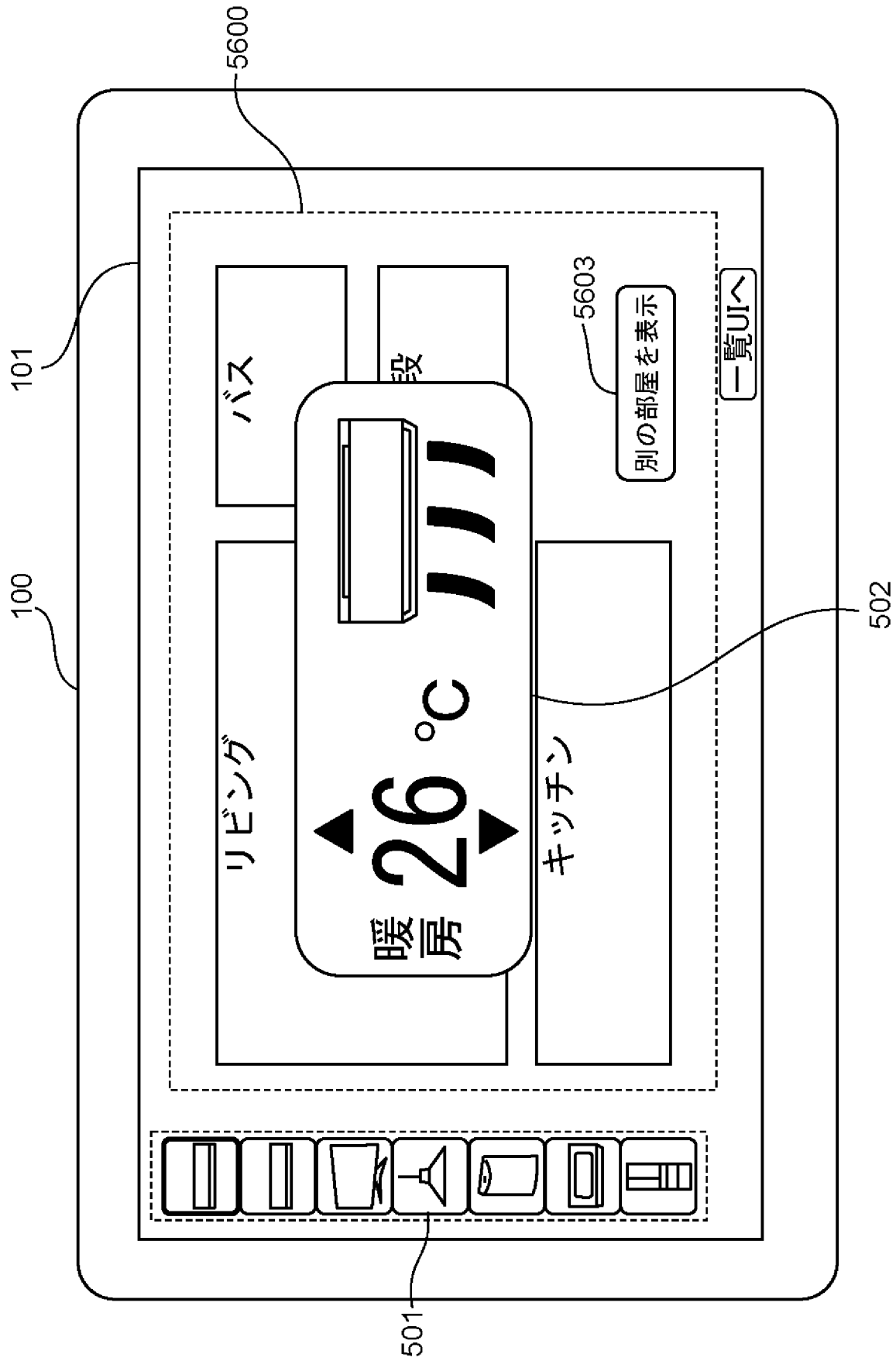
[図56]



[図57]



[図58]

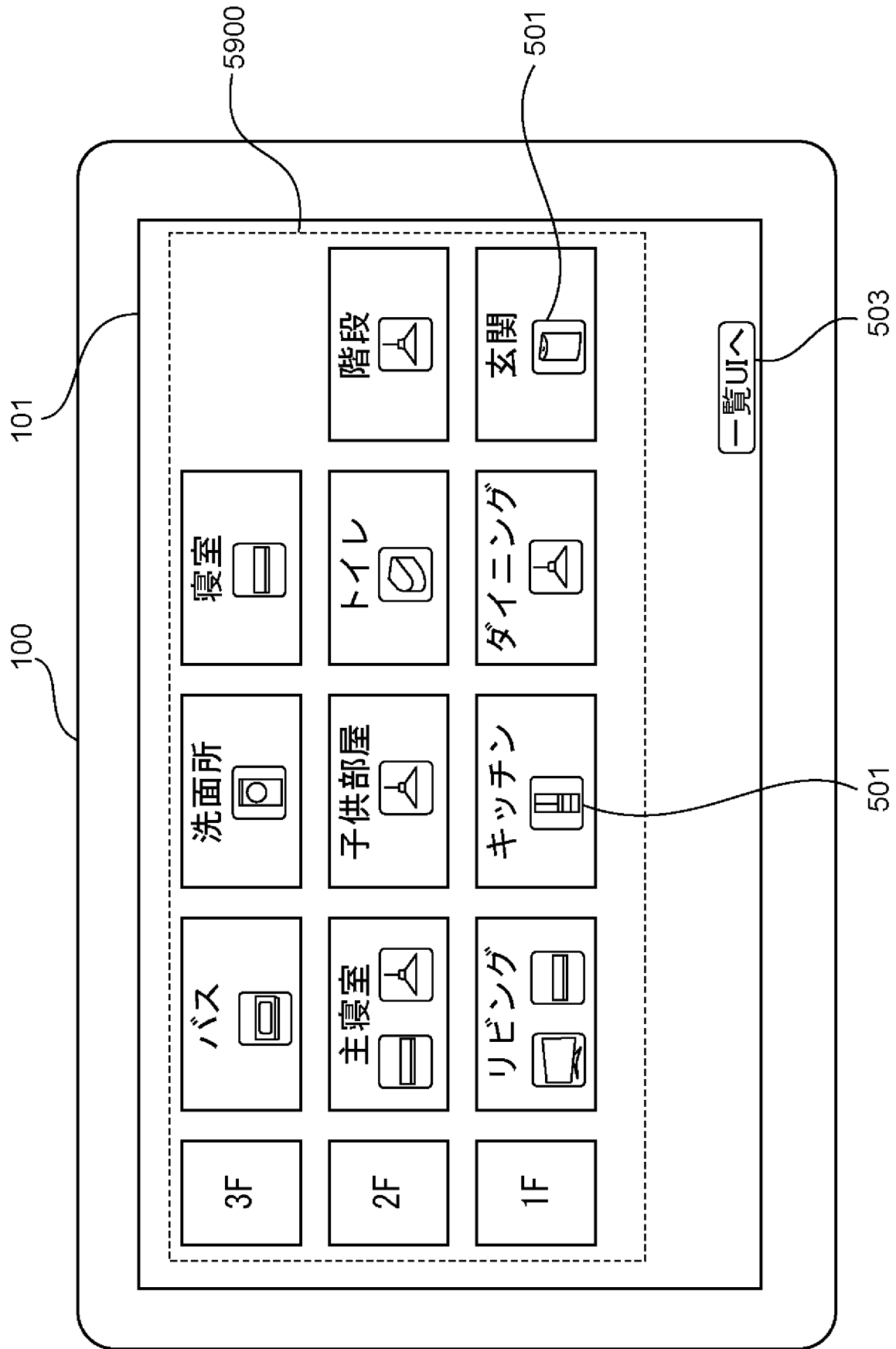


[図59]

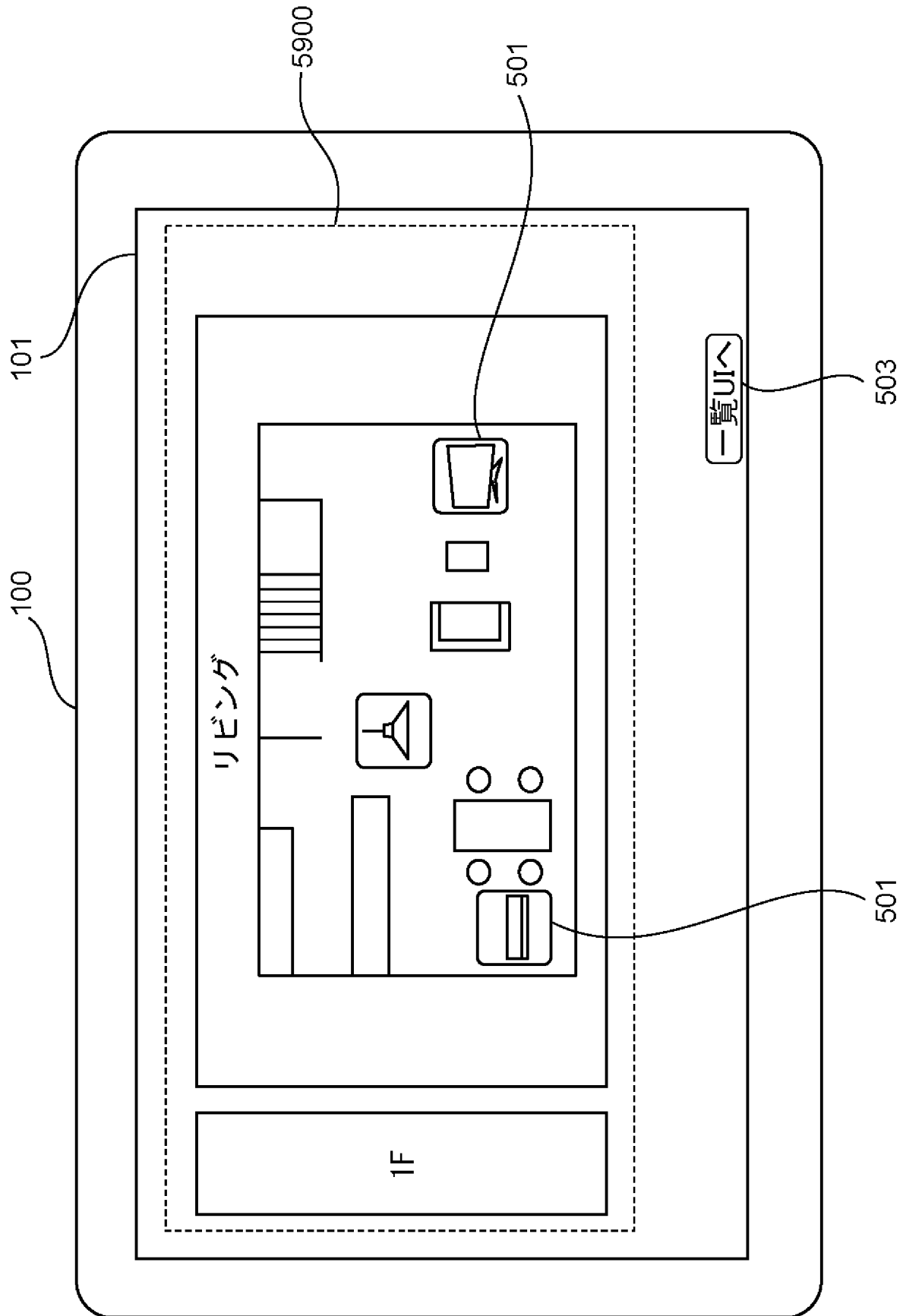
5900



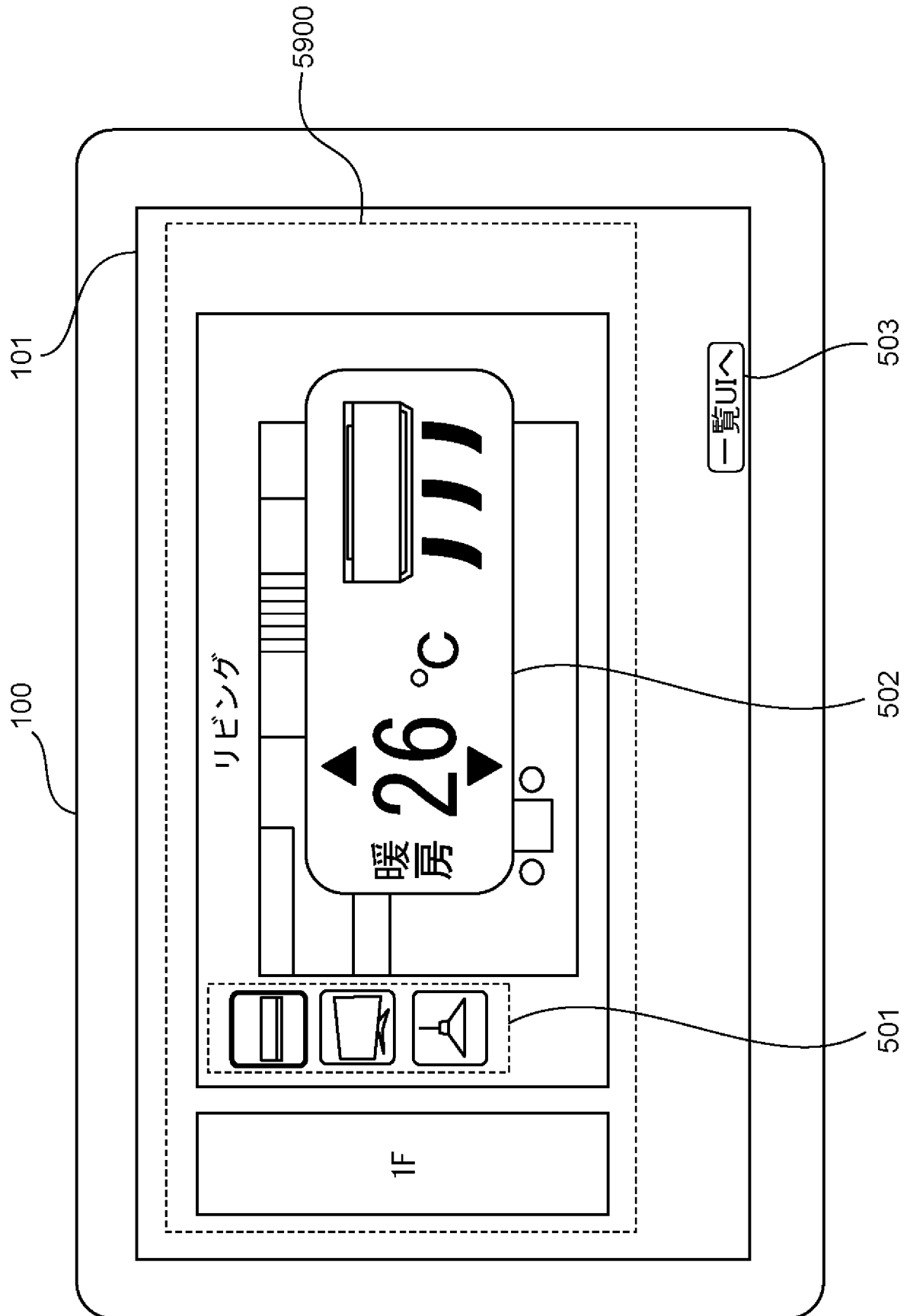
[図60]



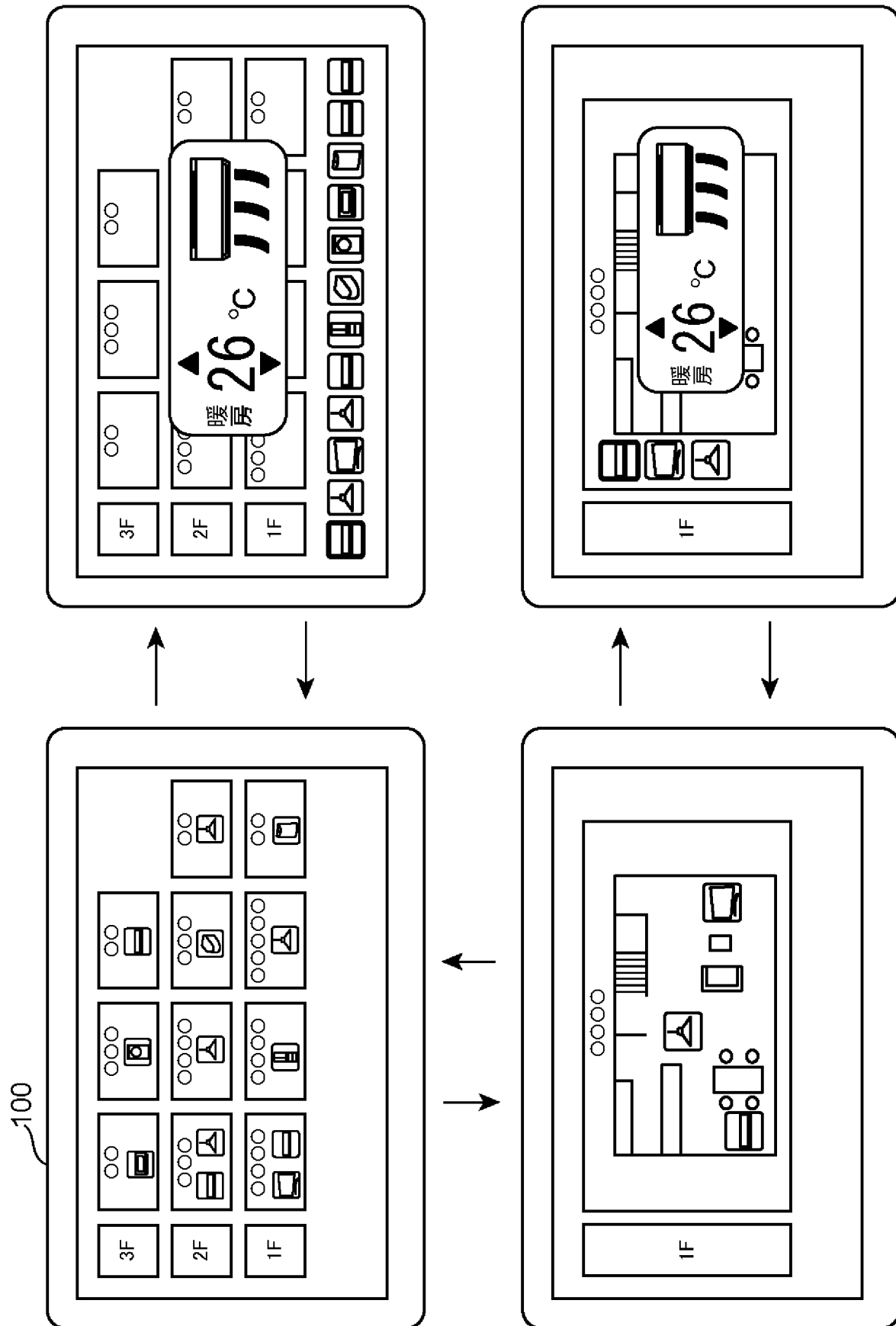
[図62]



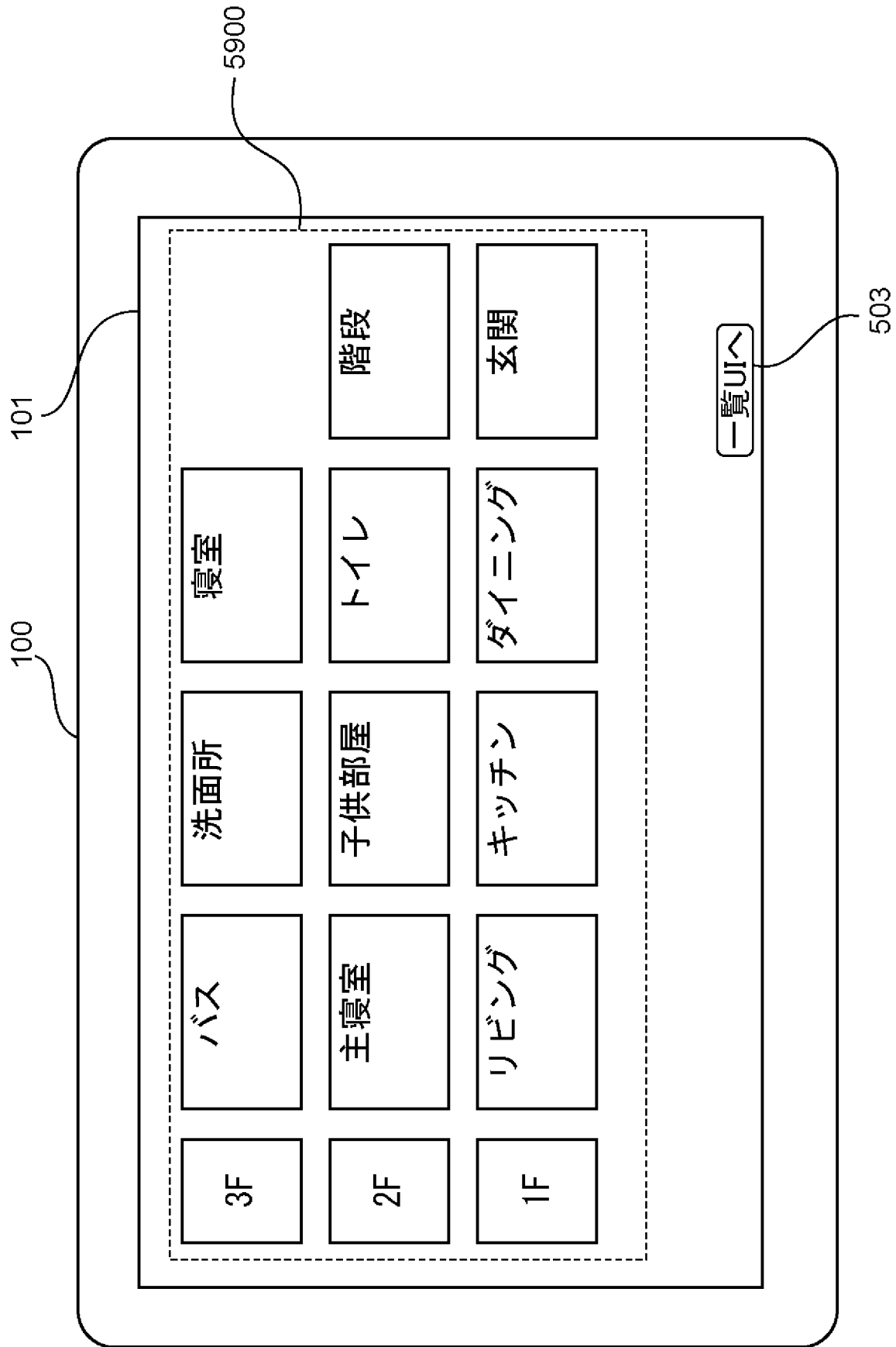
[図63]



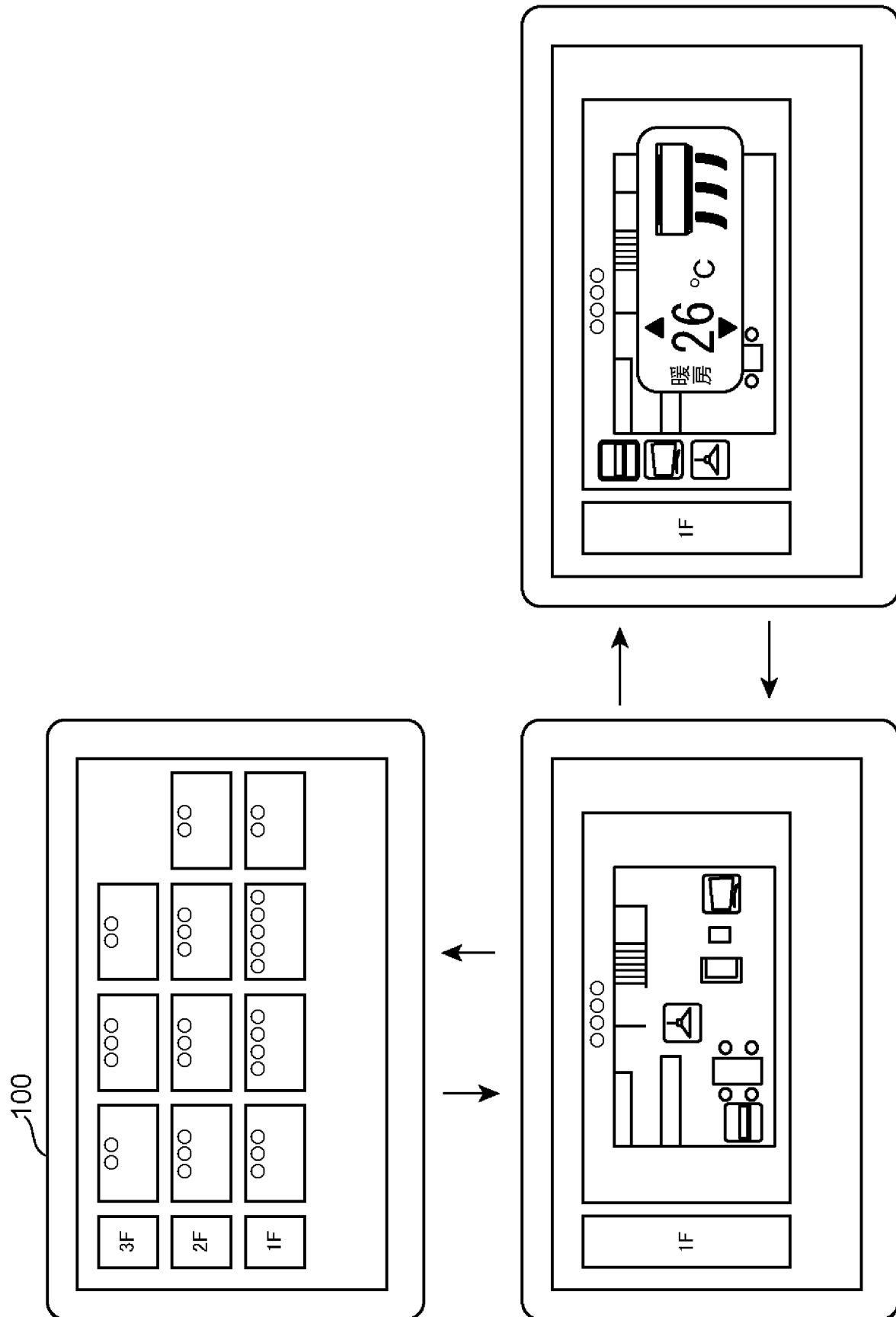
[図64]



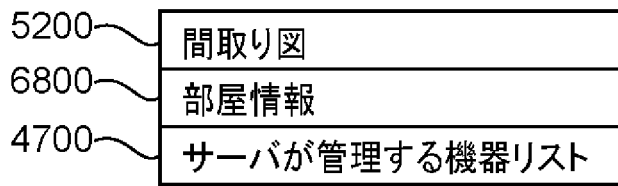
[図65]



[図66]



[図67]

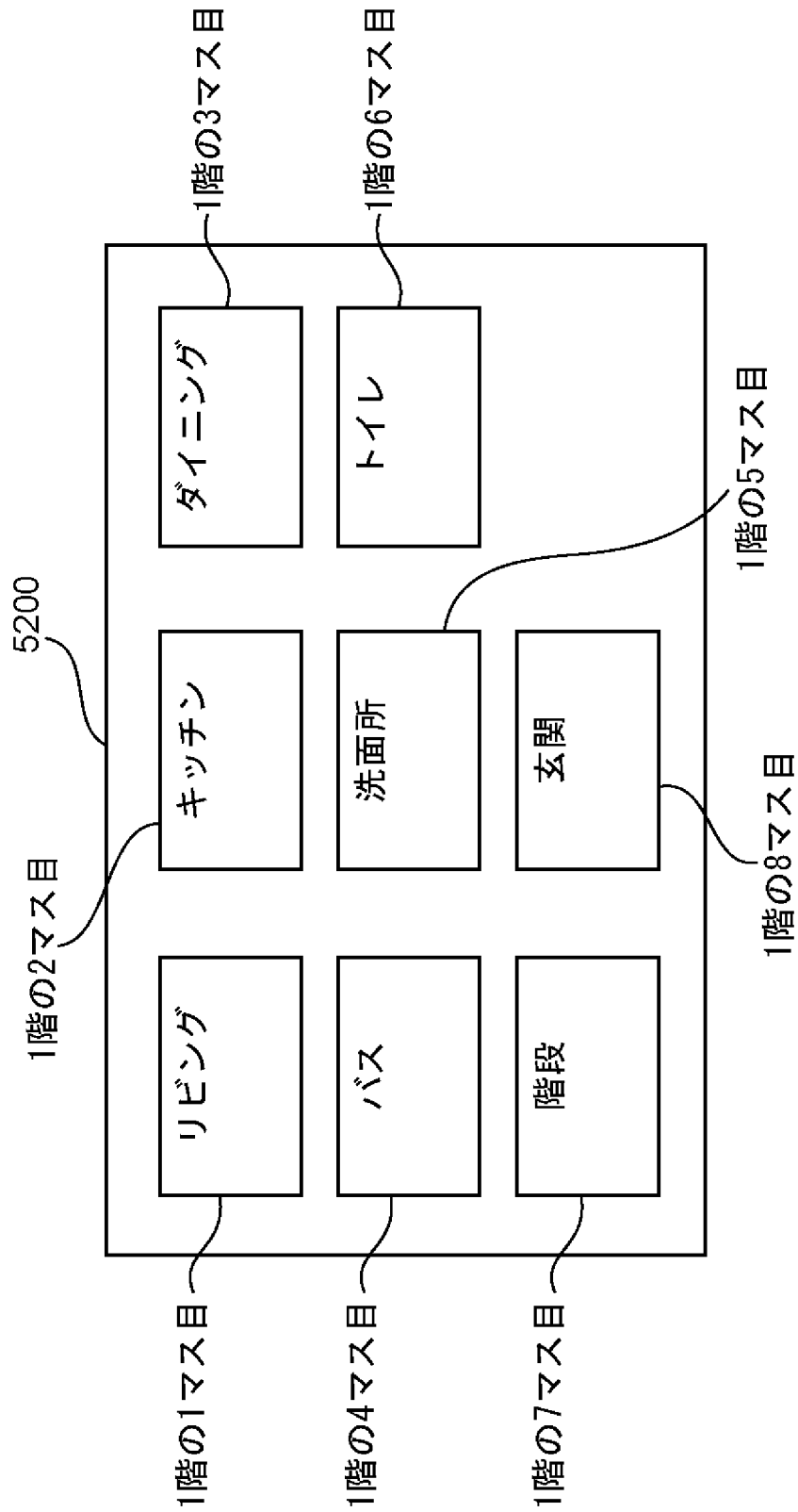
6400

[図68]

6800

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]



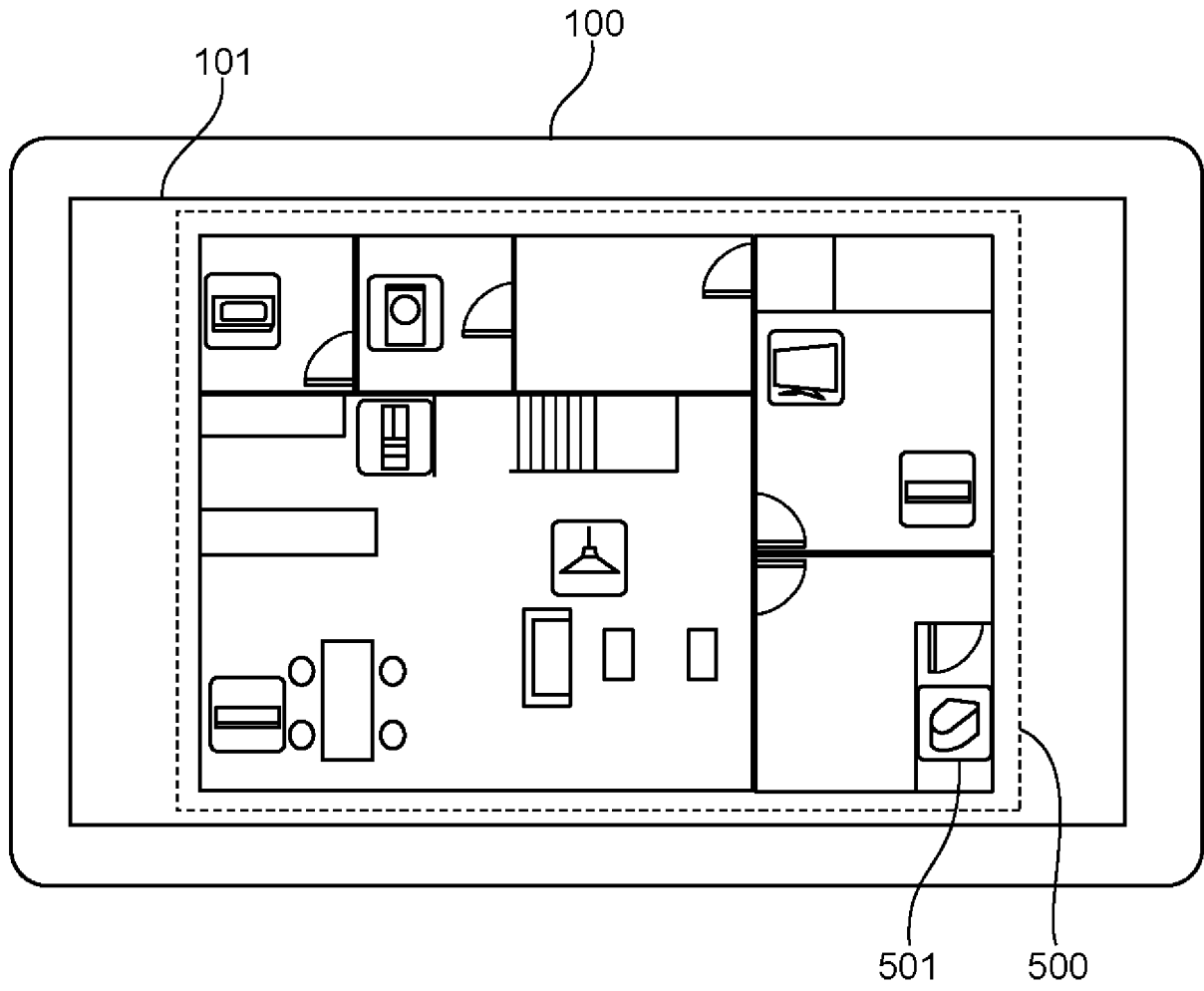
[図70]

機器ID	機器タイプ	型番	配置	能力情報	制御コマンド
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
...					

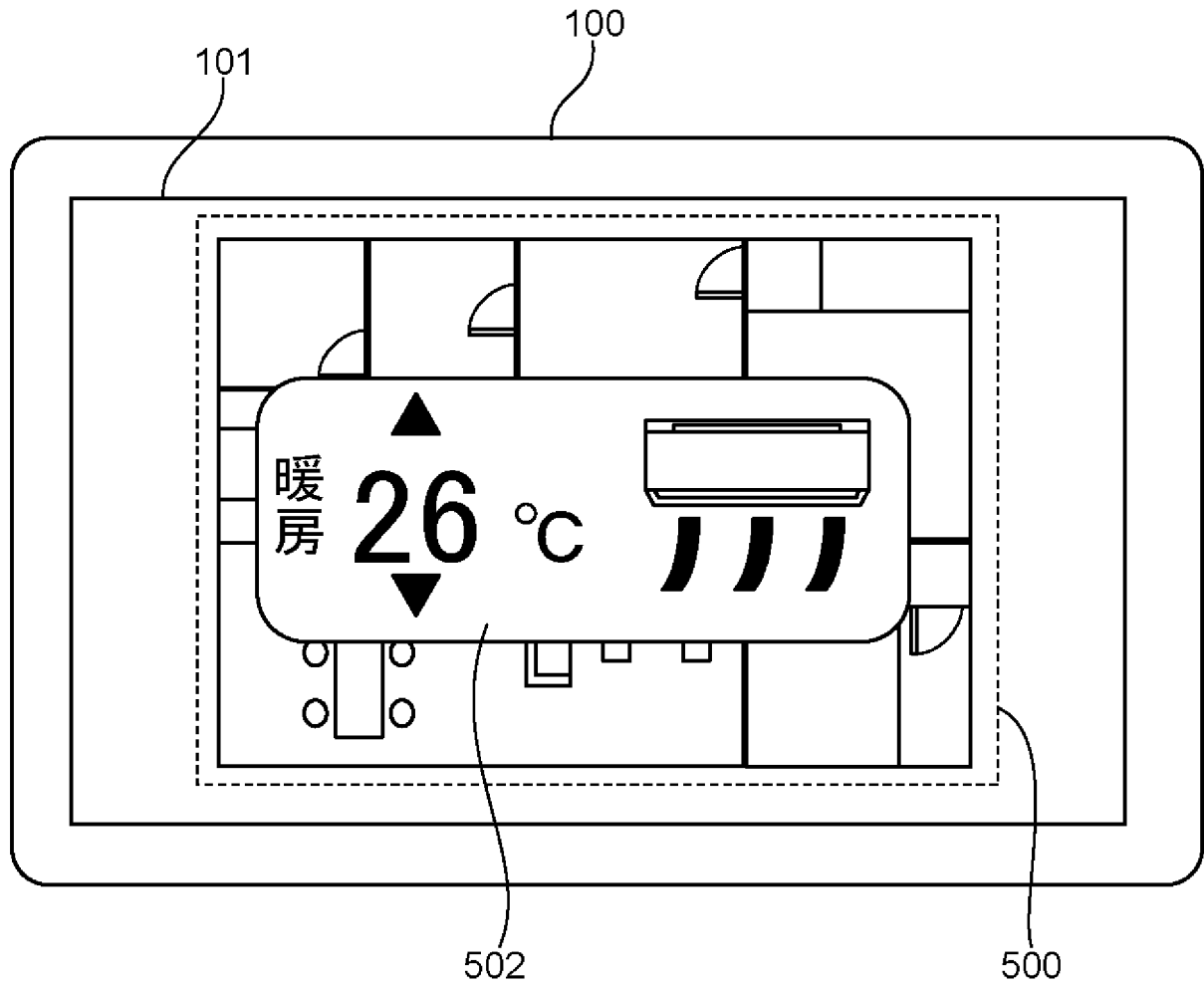
[図71]

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
...						

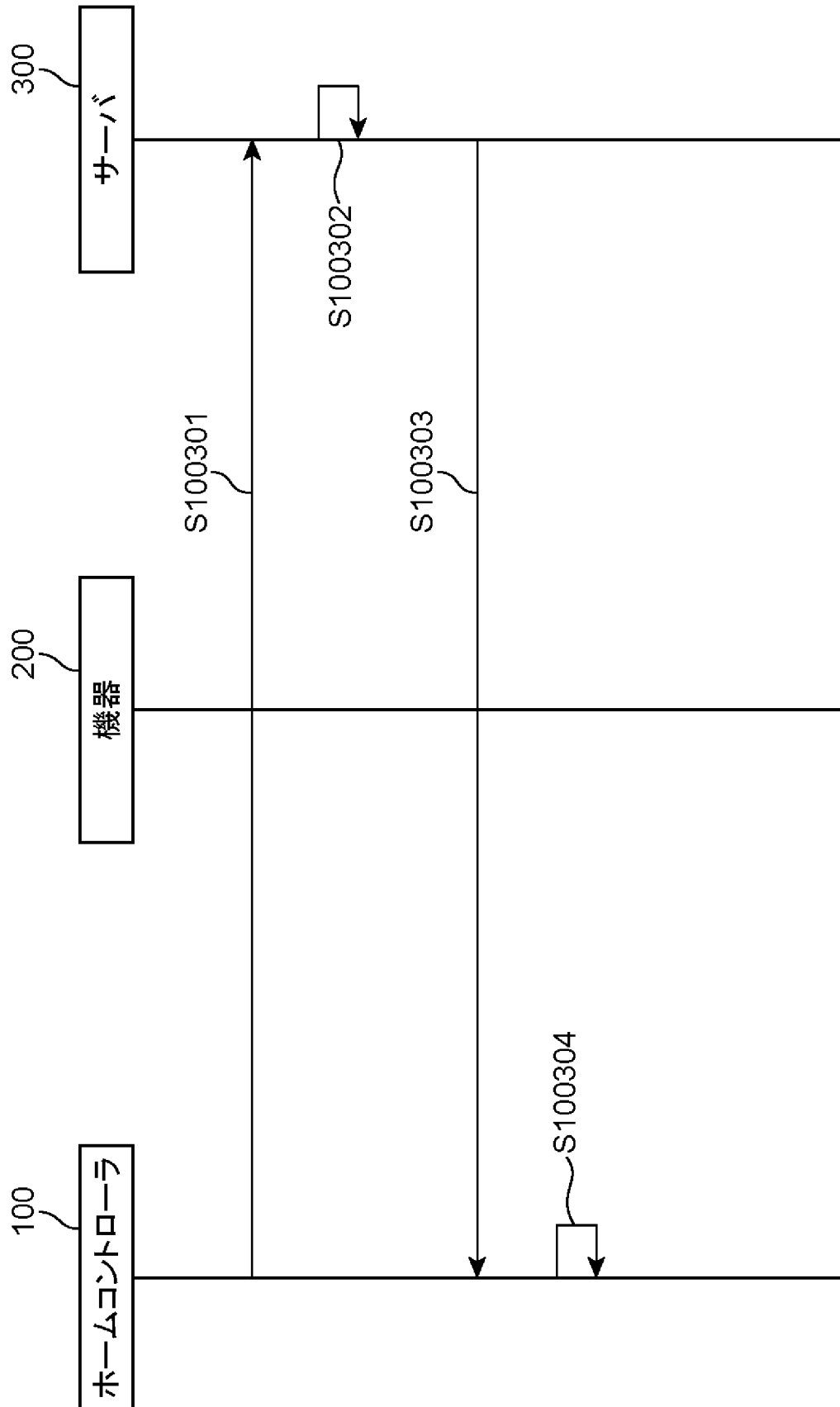
[図72]



[図73]



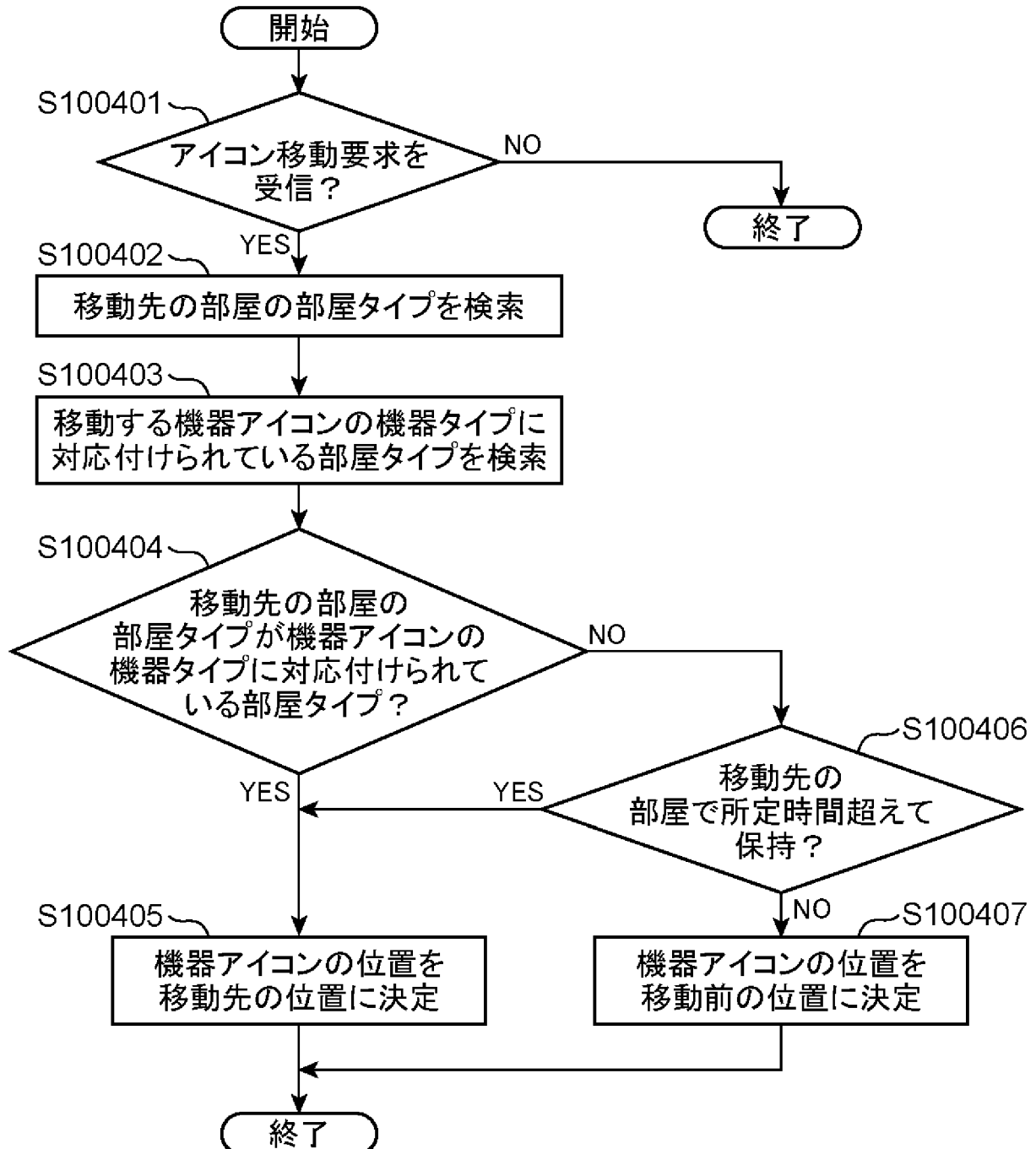
[図74]



[図75]

100501 機器ID	100502 機器タイプ	100503 移動先	100504 保持時間情報
R	冷蔵庫	(X70、Y200、Z1)	0

[図76]



[図77]

100600

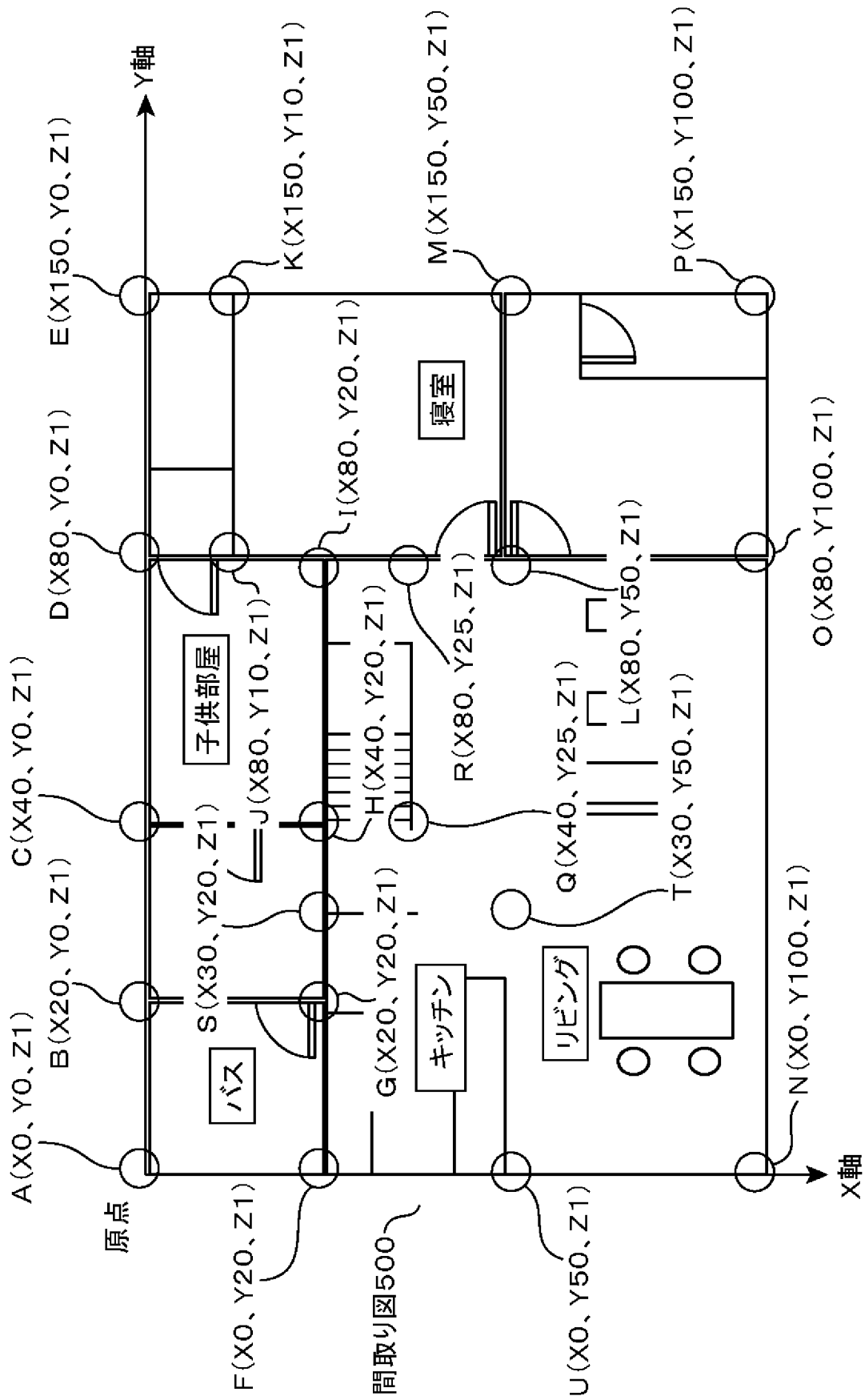
100601	100602
頂点ID	頂点座標
A	(X0、Y0、Z1)
B	(X20、Y0、Z1)
C	(X40、Y0、Z1)
...	
P	(X150、Y100、Z1)

[図78]

100700

100701	100702	100703
部屋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)
F	キッチン	(F、S、T、U)
G	子供部屋	(C、D、I、J)
...		

[図79]



[図80]

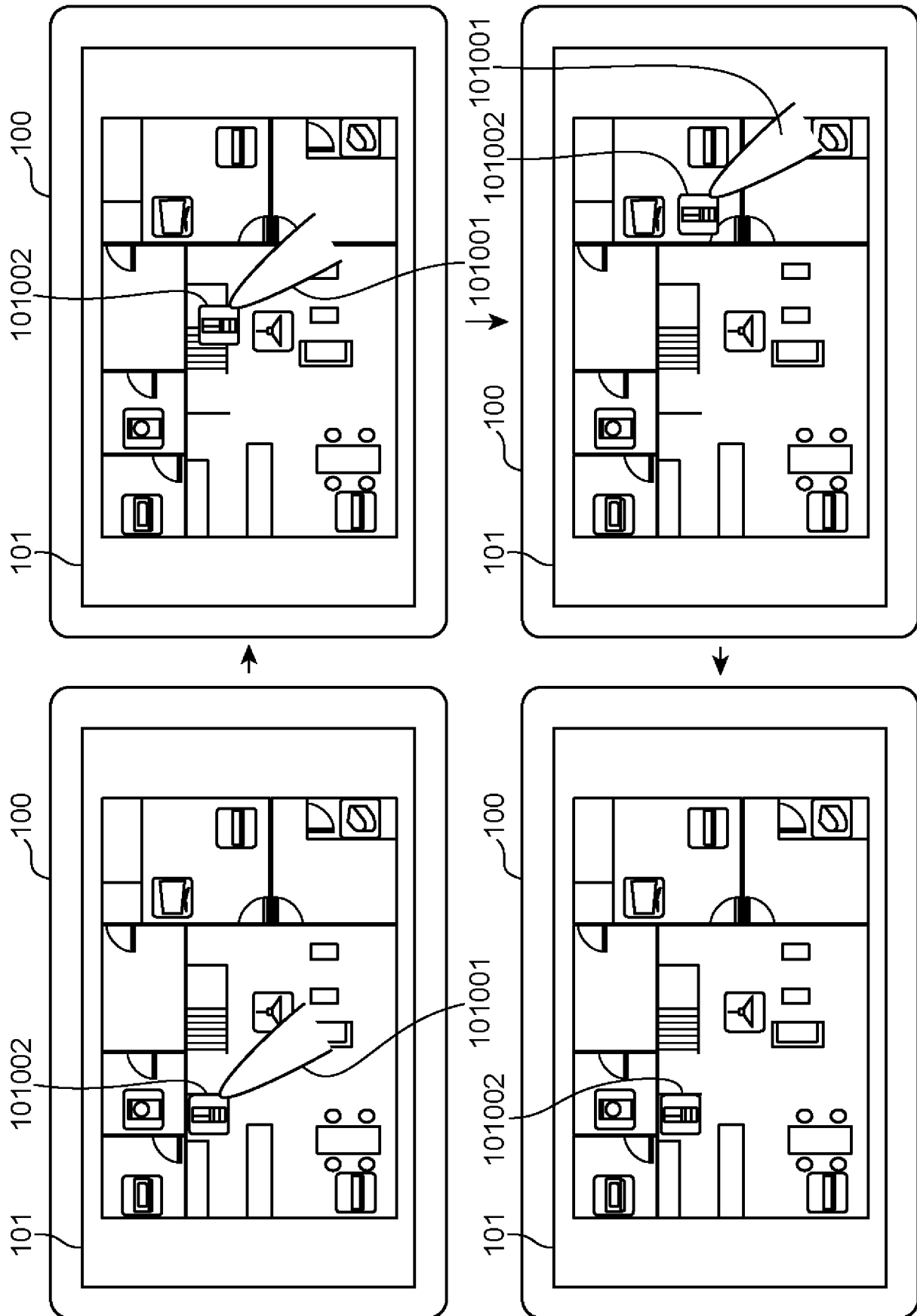
100900

100901

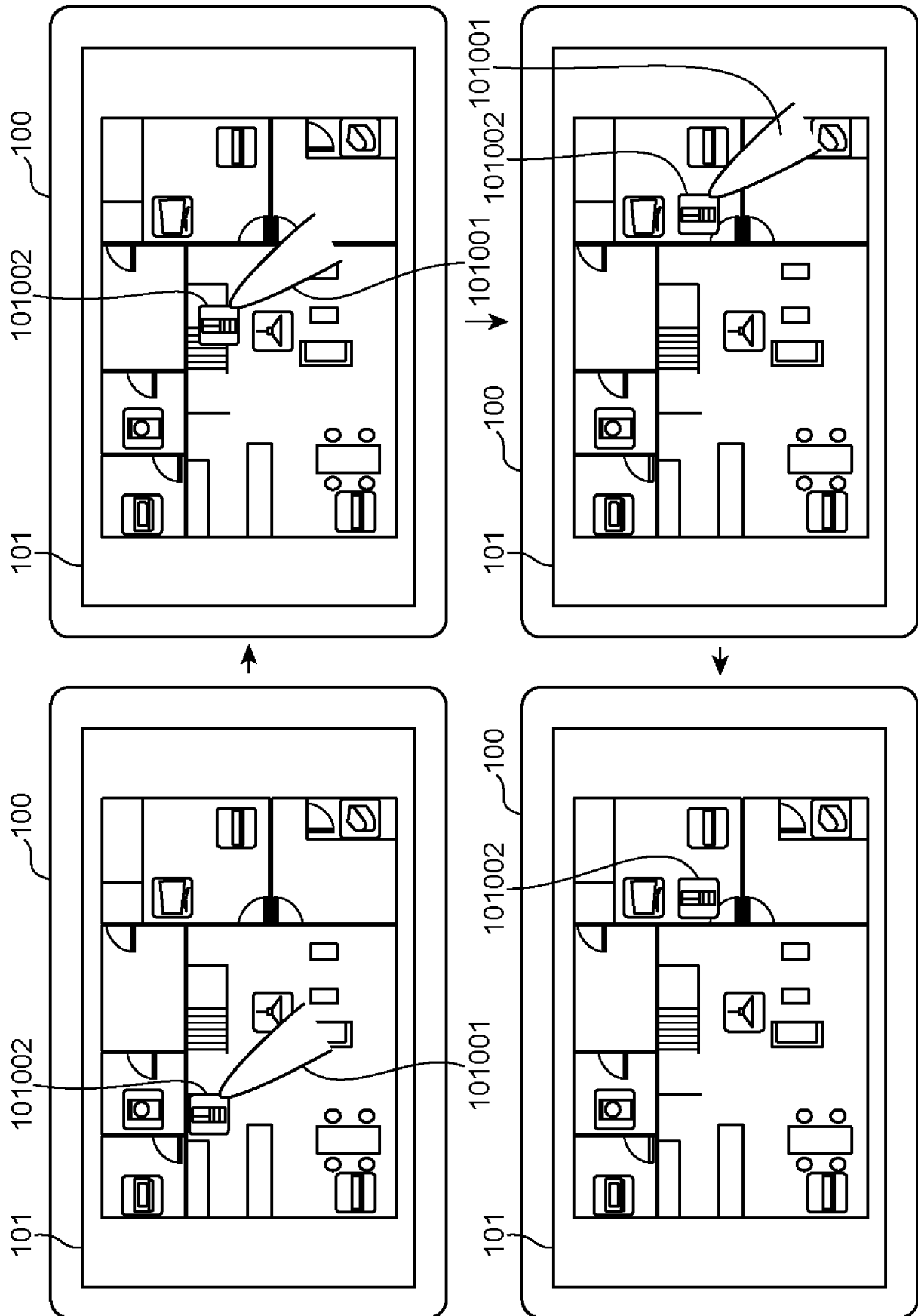
100902

機器タイプ	部屋タイプ
冷蔵庫	キッチン
便座装置	トイレ
給湯器	バス
エアコン	リビング
エアコン	寝室
テレビ	リビング
テレビ	子供部屋
テレビ	寝室
...	...

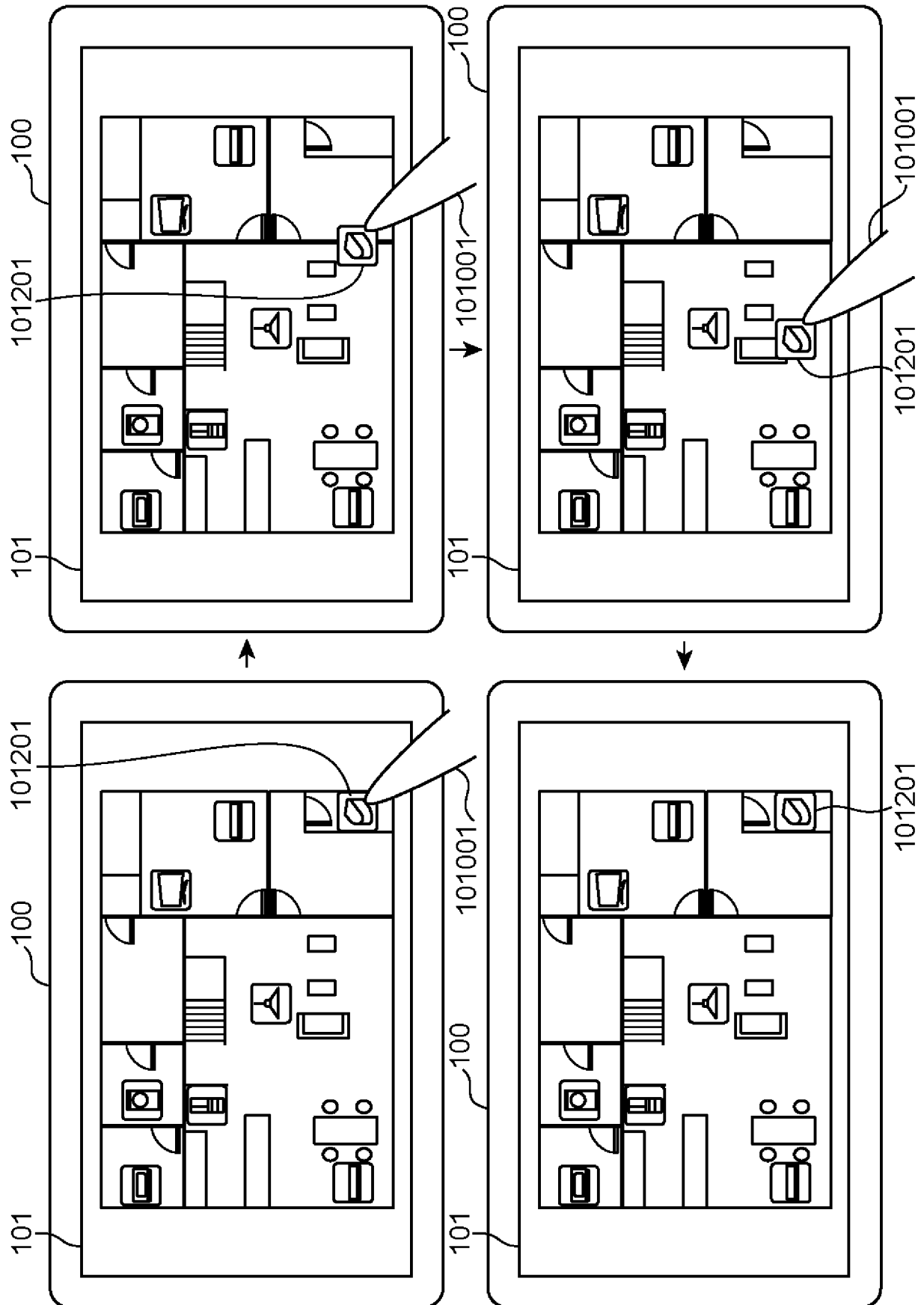
[図81]



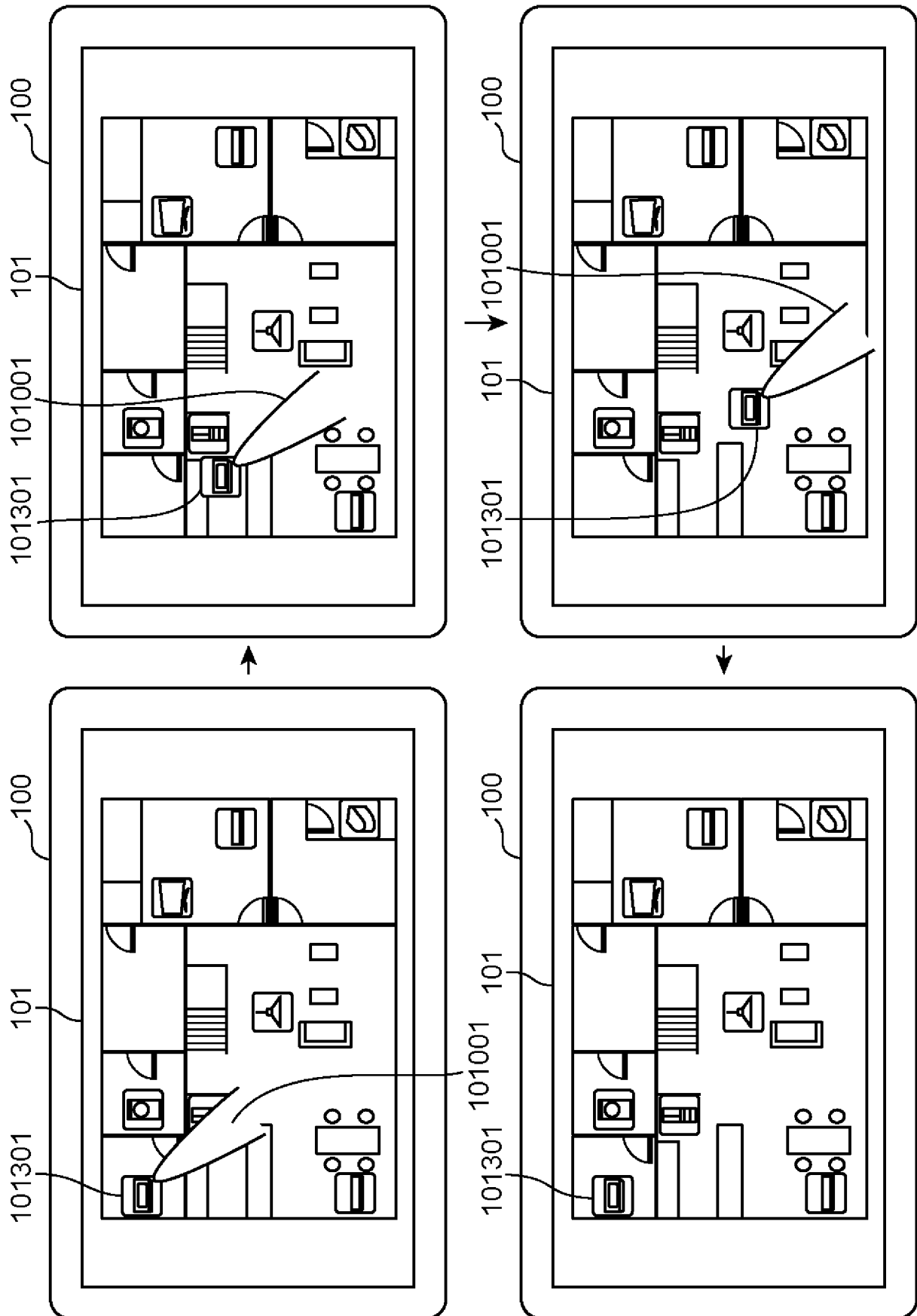
[図82]



[図83]



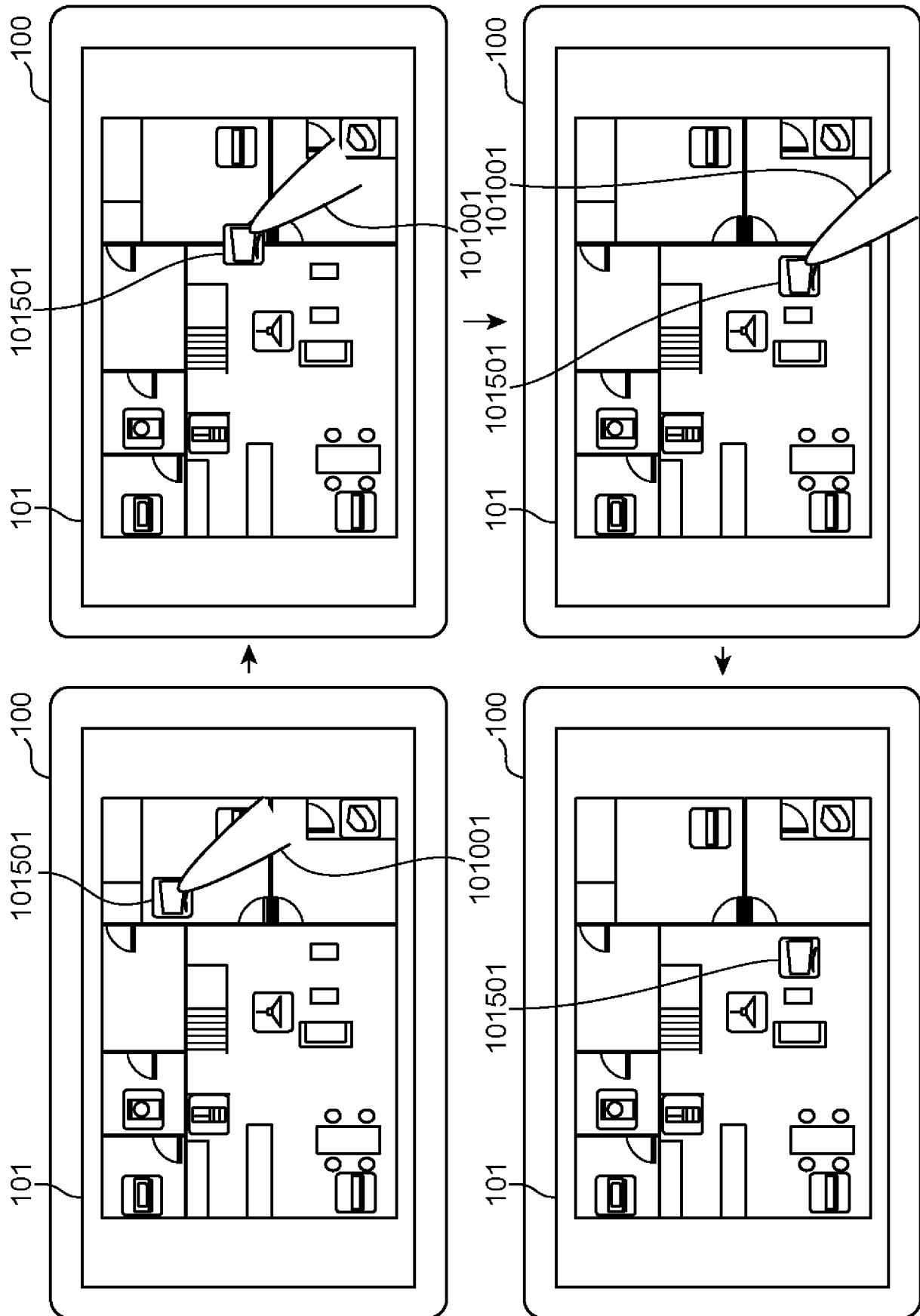
[図84]



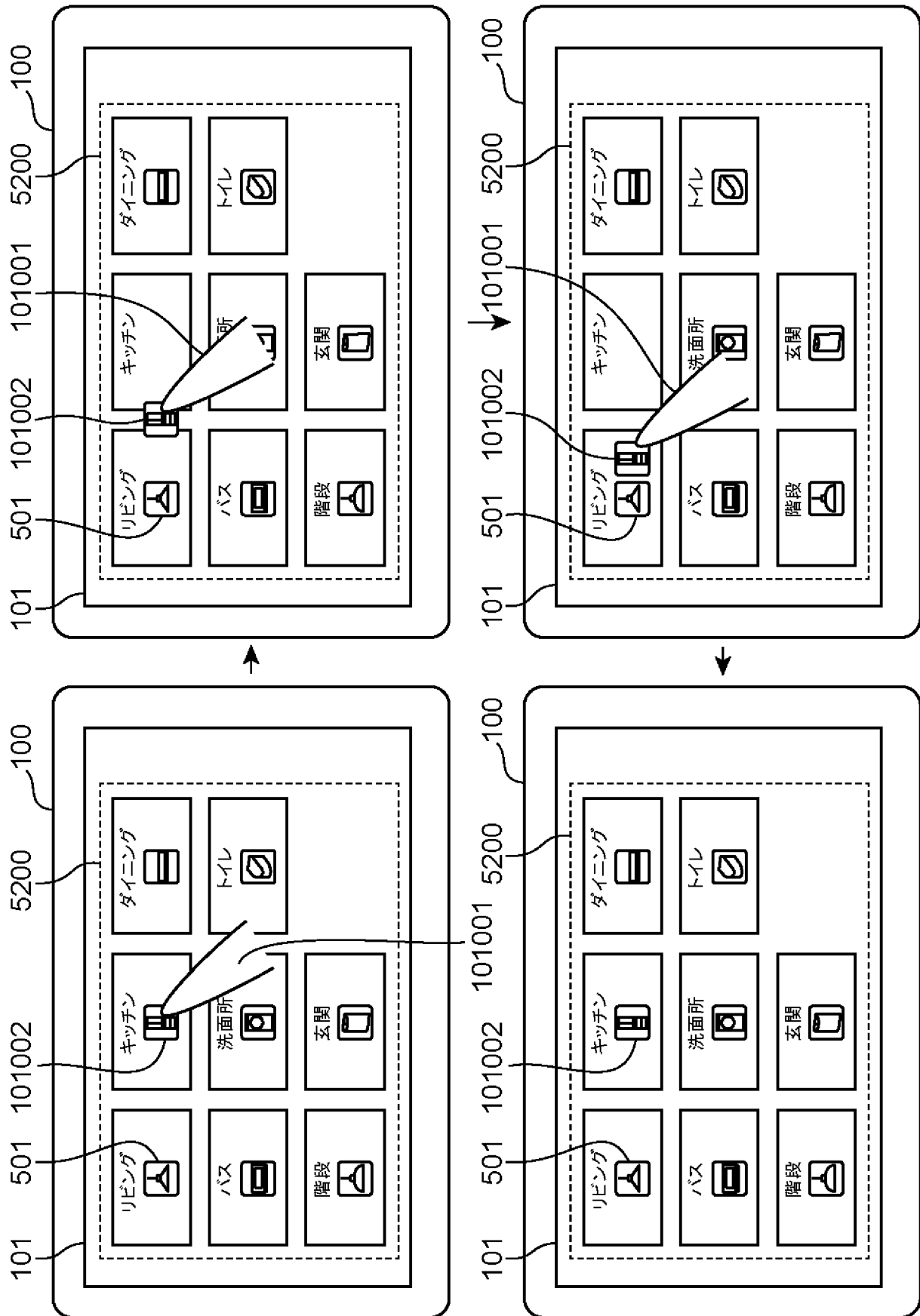
[図85]

100501	100502	100503	100504
機器ID	機器タイプ	移動先	保持時間情報
T	テレビ	(X70、Y200、Z1)	0

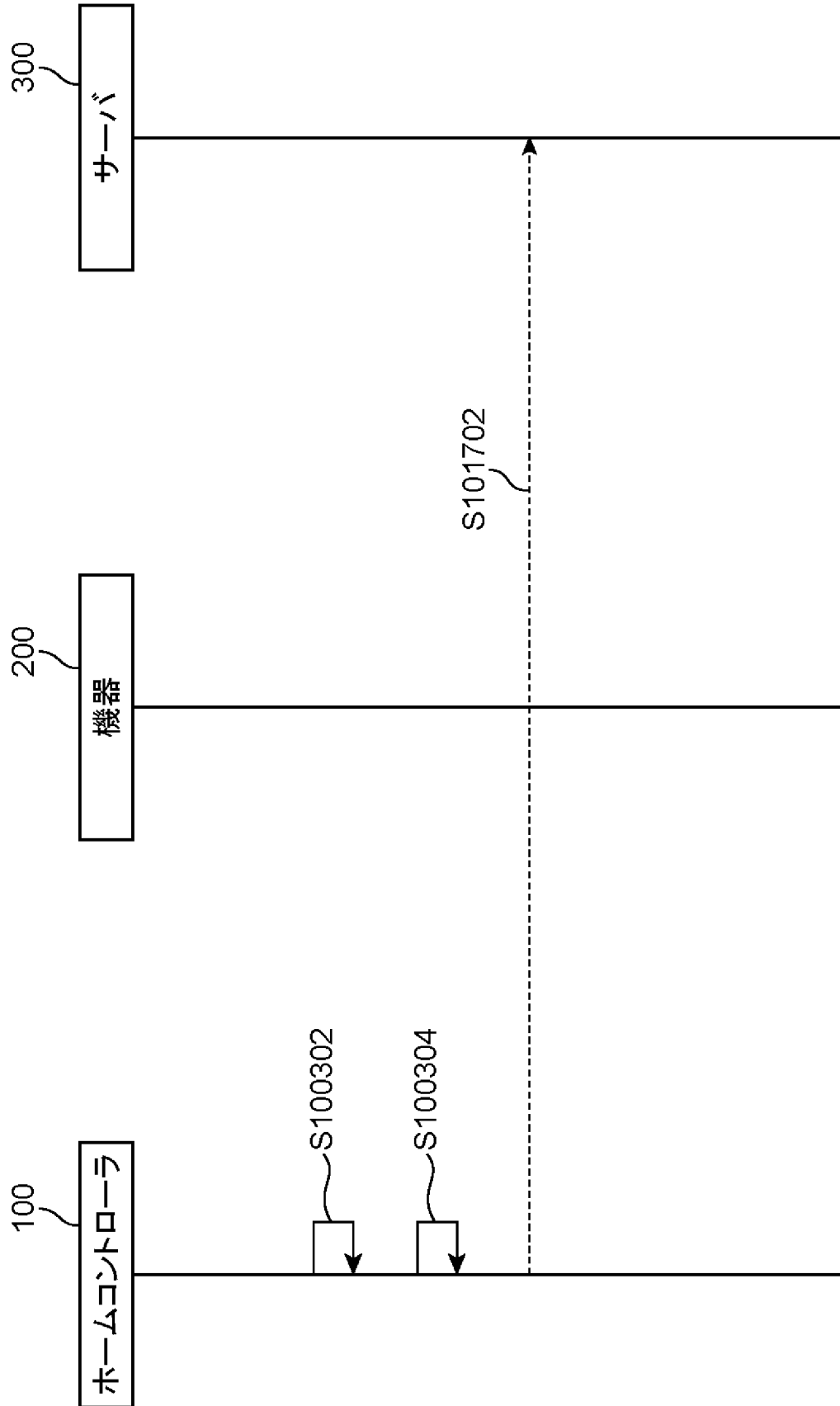
[図86]



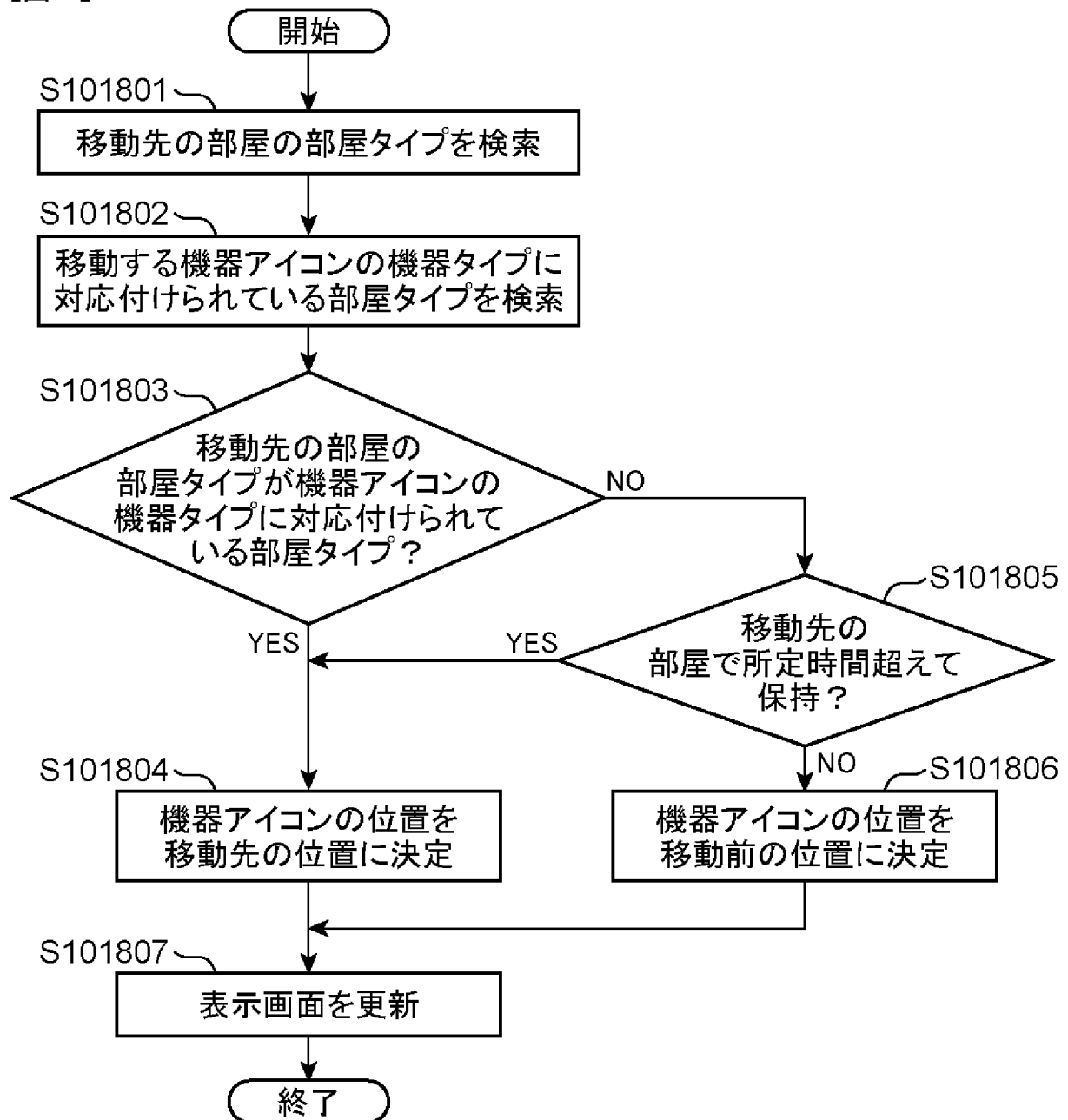
[図87]



[図88]



[図89]



[図90]

<u>101901</u>		<u>101902</u>		<u>101903</u>	
101911	機器ID	101913	部屋ID	101915	機器ID
	R		K		R
	B		T		B
	A		L		A
	T		S		A
	...		C		T
			...		T
					...
(A)		(B)		(C)	
	機器タイプ名称		部屋タイプ名称		部屋ID
	冷蔵庫		キッチン		K
	便座装置		トイレ		T
	エアコン		リビング		L
	テレビ		寝室		S
	...		子供部屋		L
			...		C
					S
					...