

FIG. 1

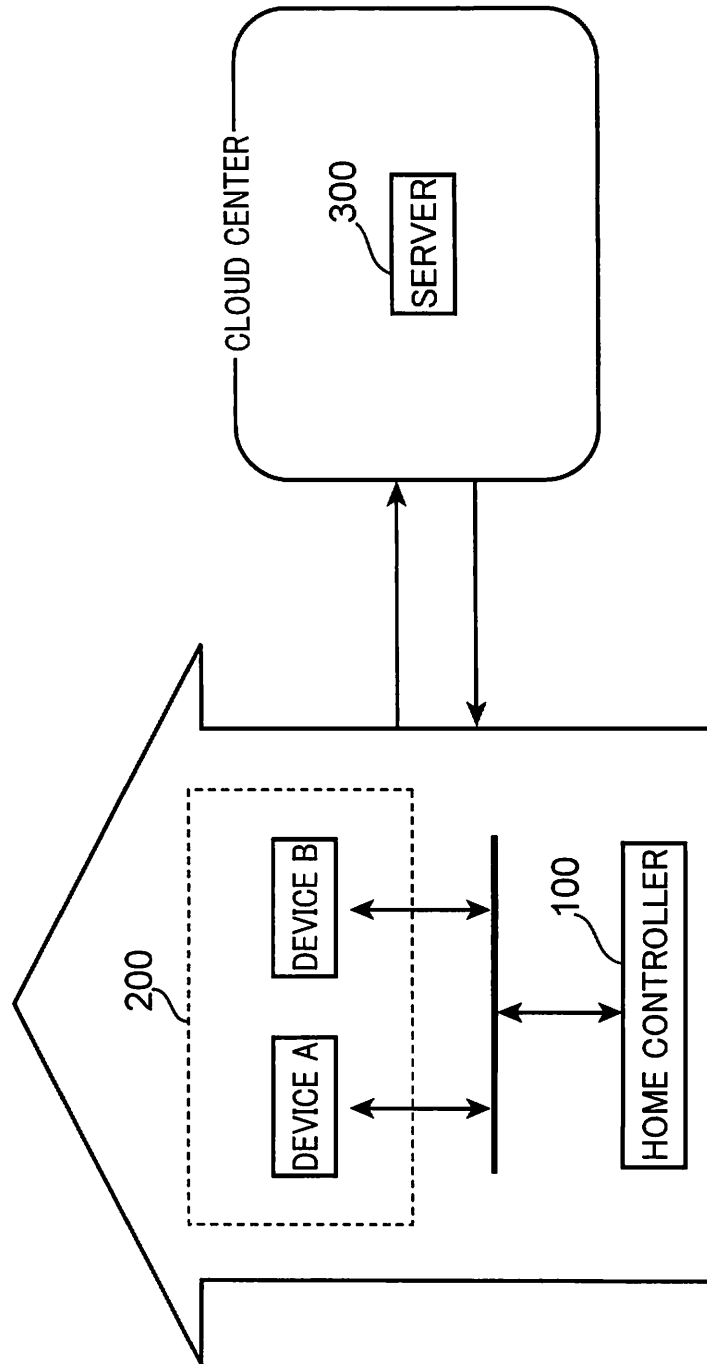


FIG. 2

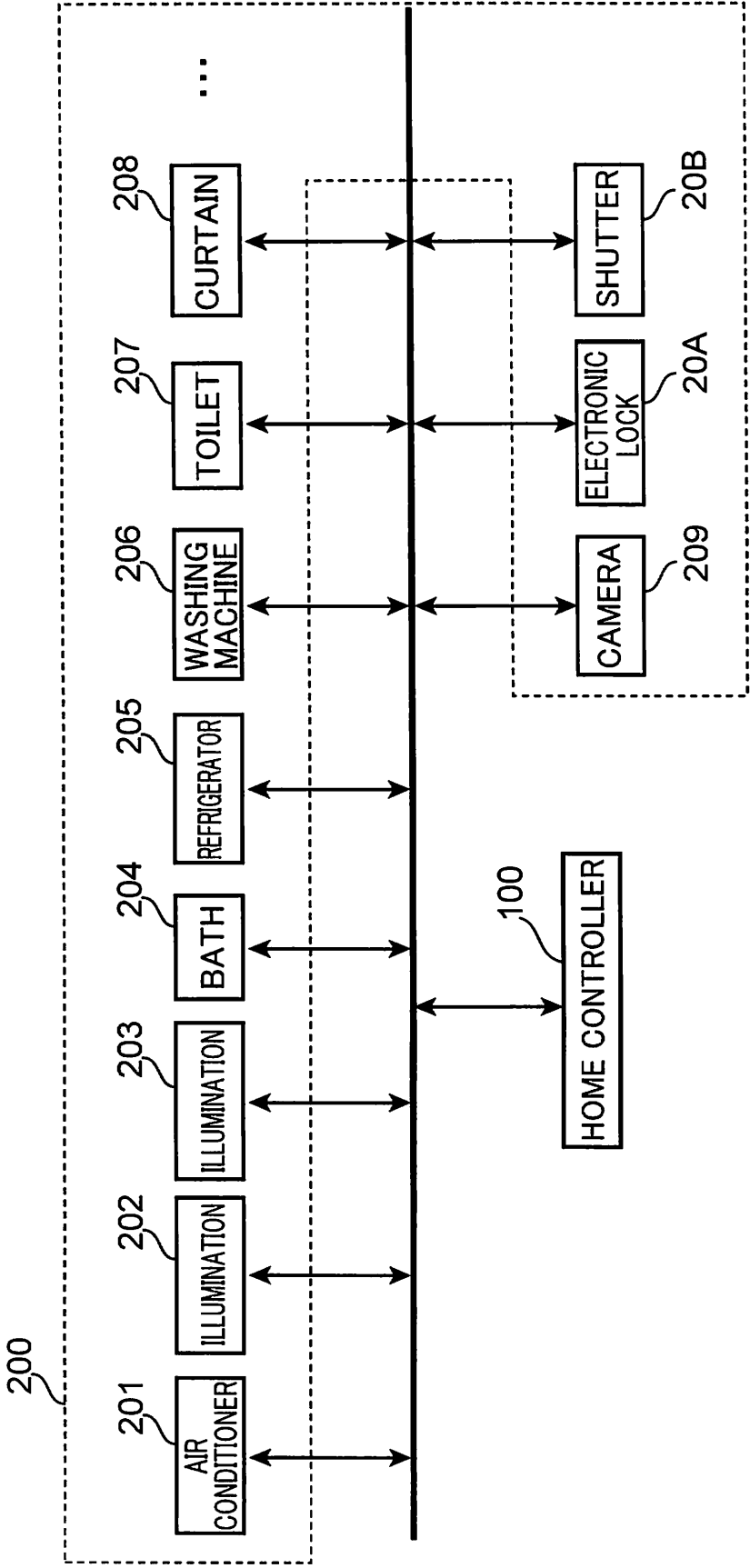


FIG. 3

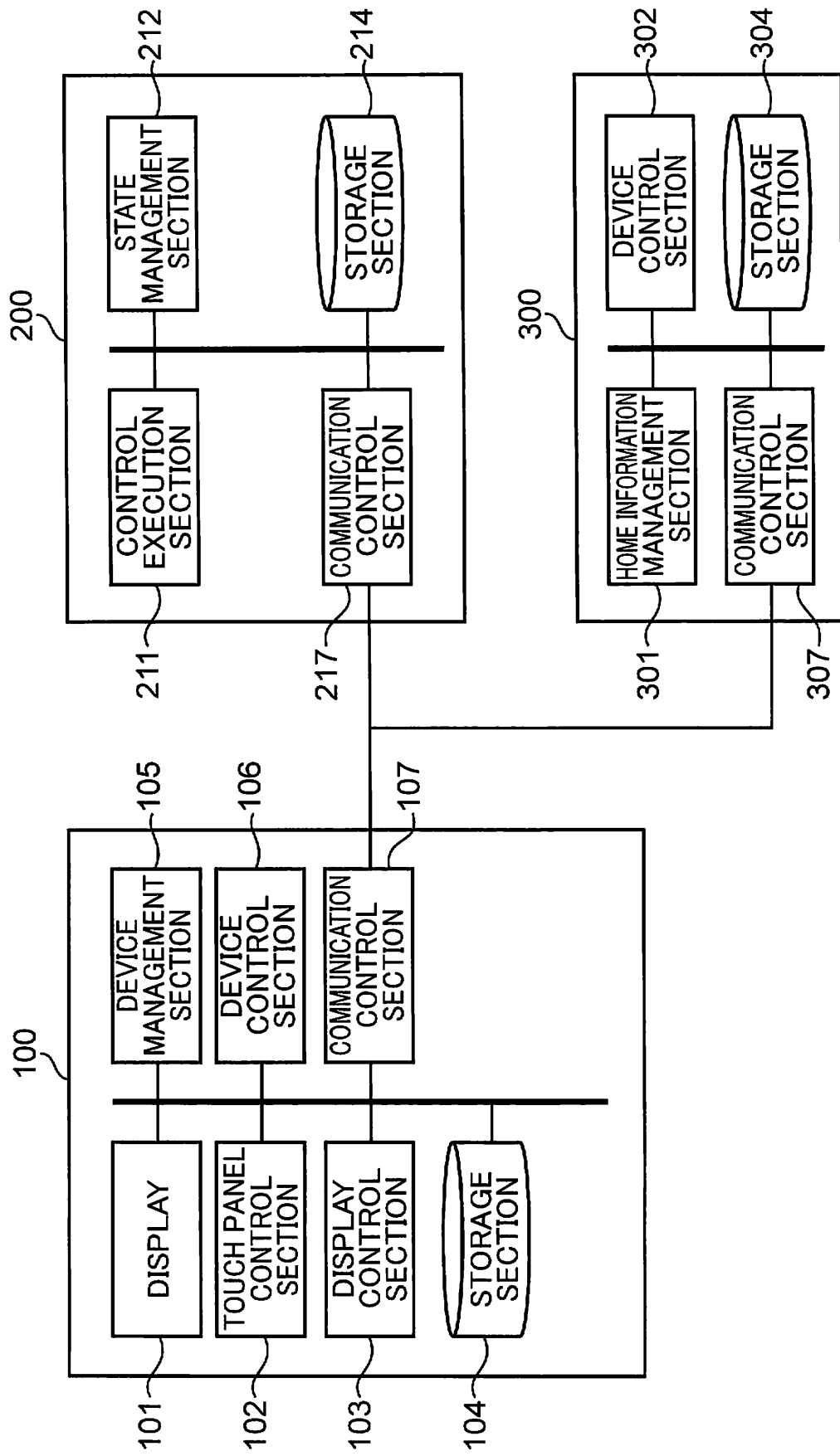


FIG. 4

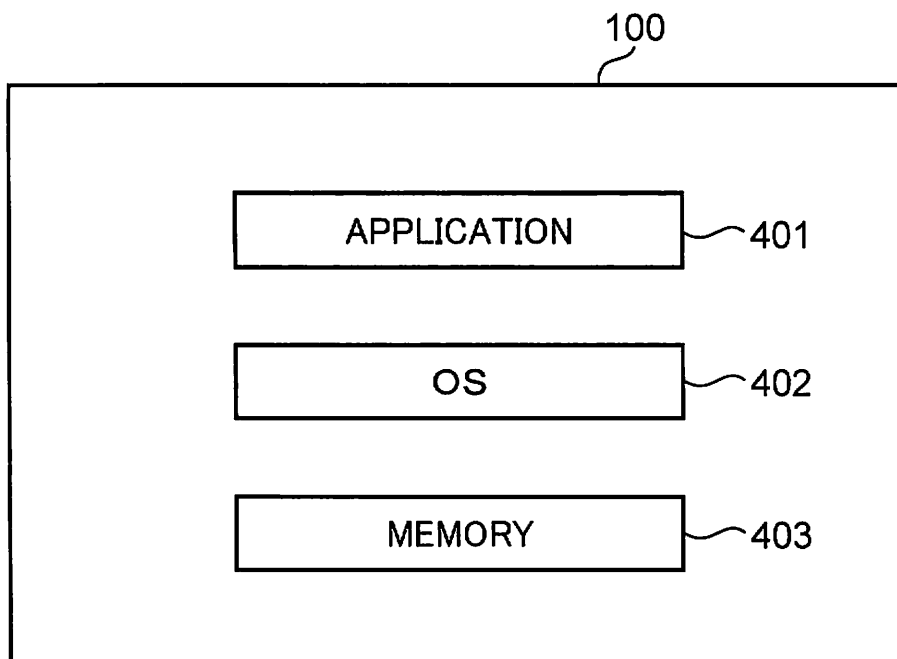


FIG. 5

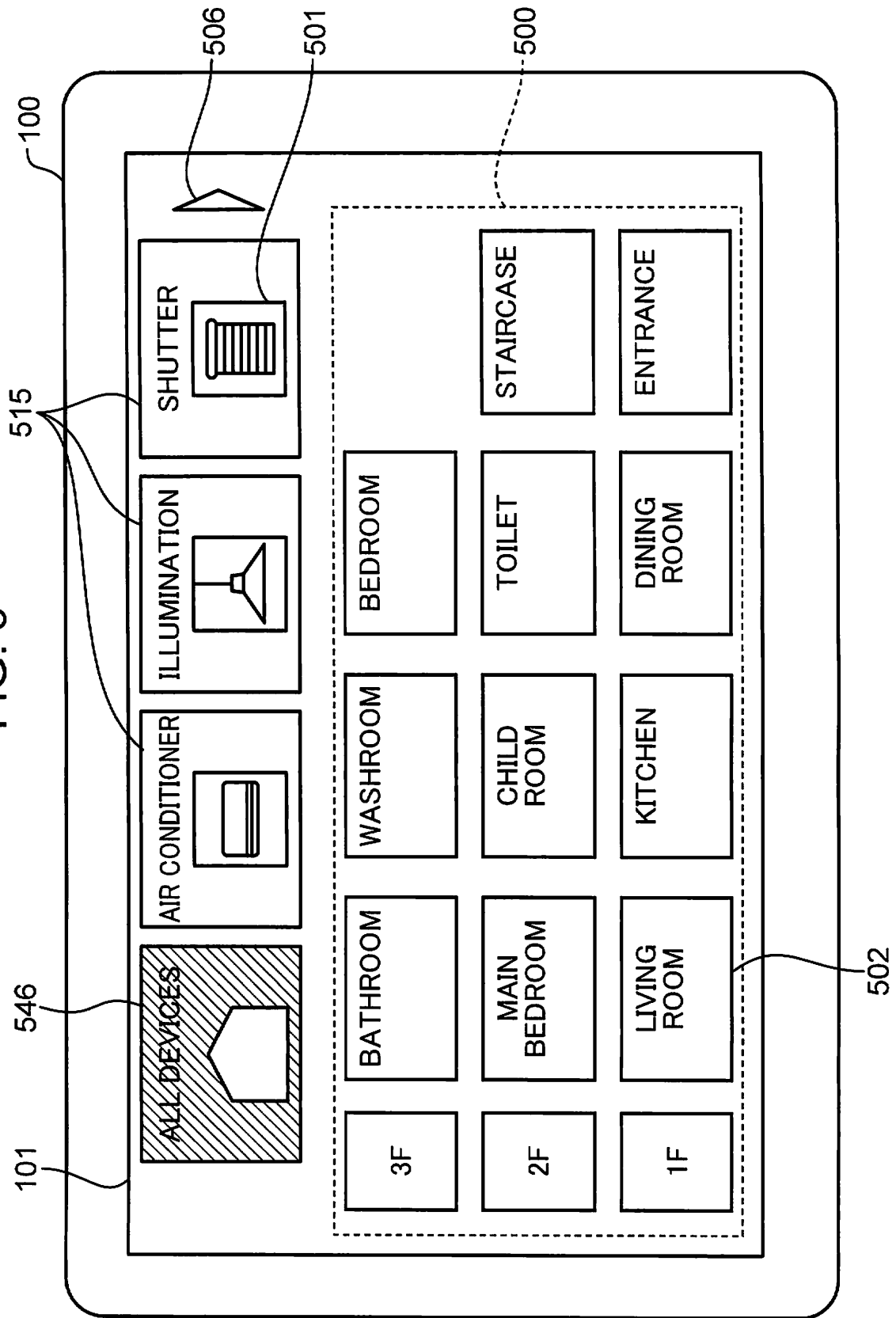


FIG. 6A

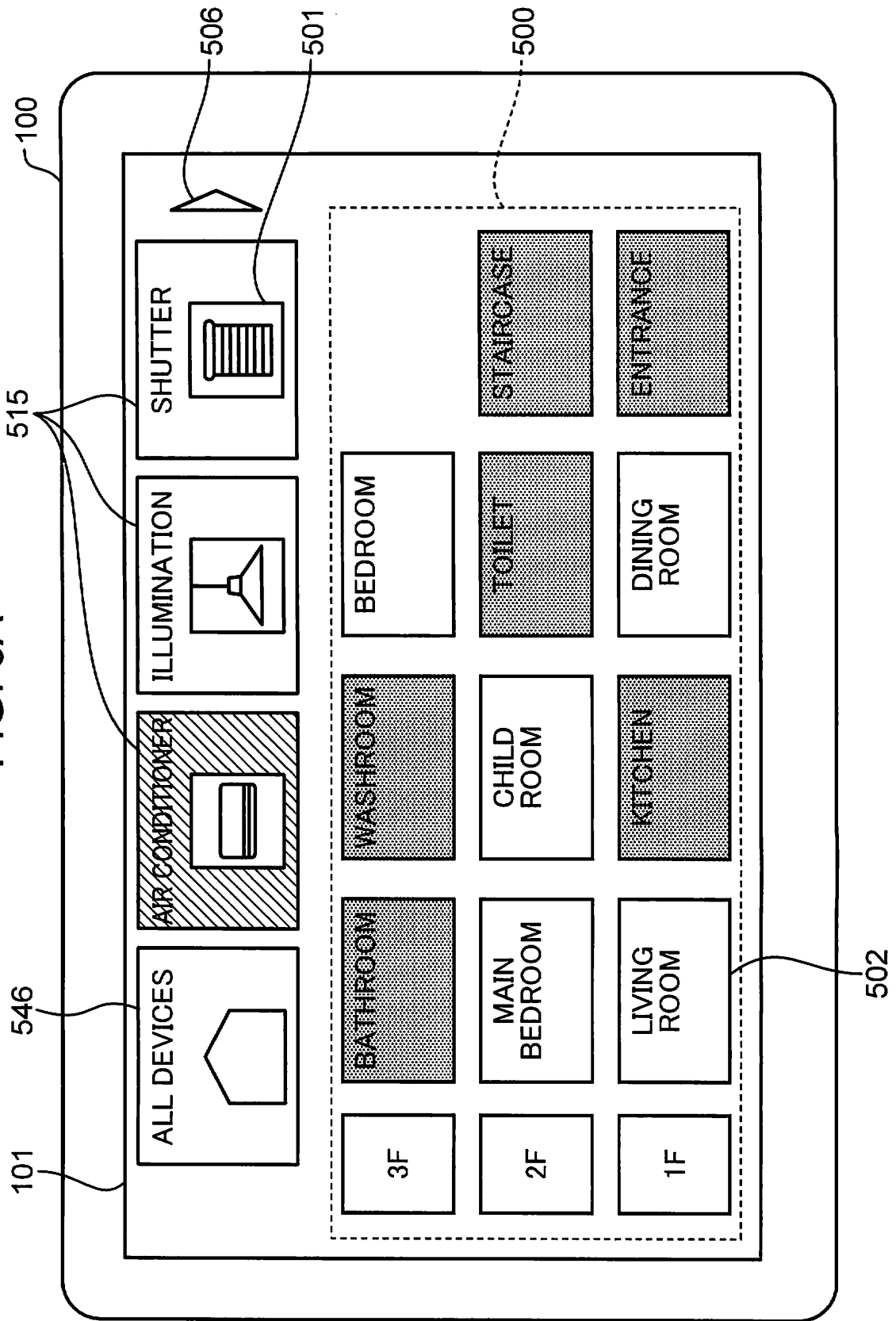


FIG. 6B

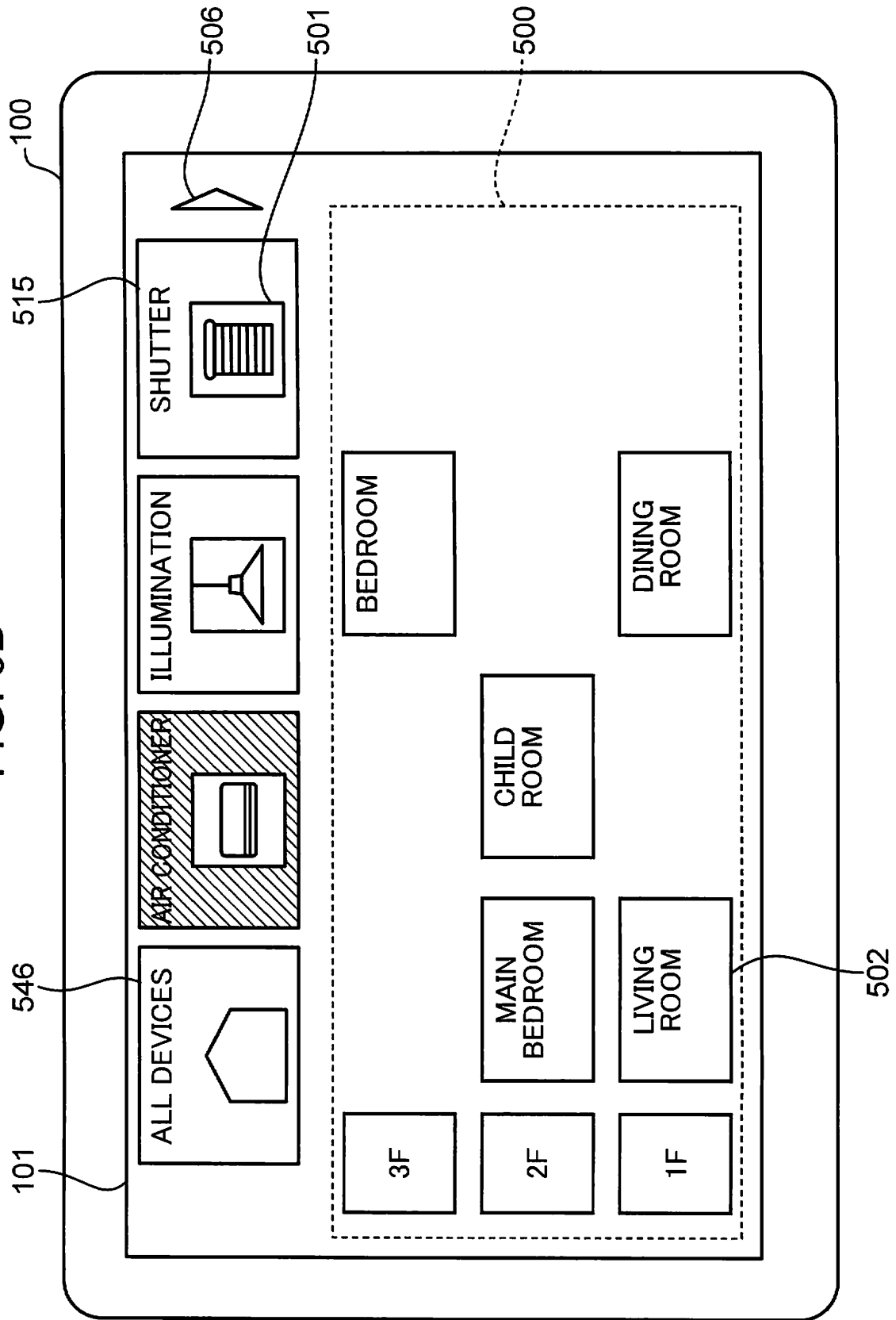


FIG. 6C

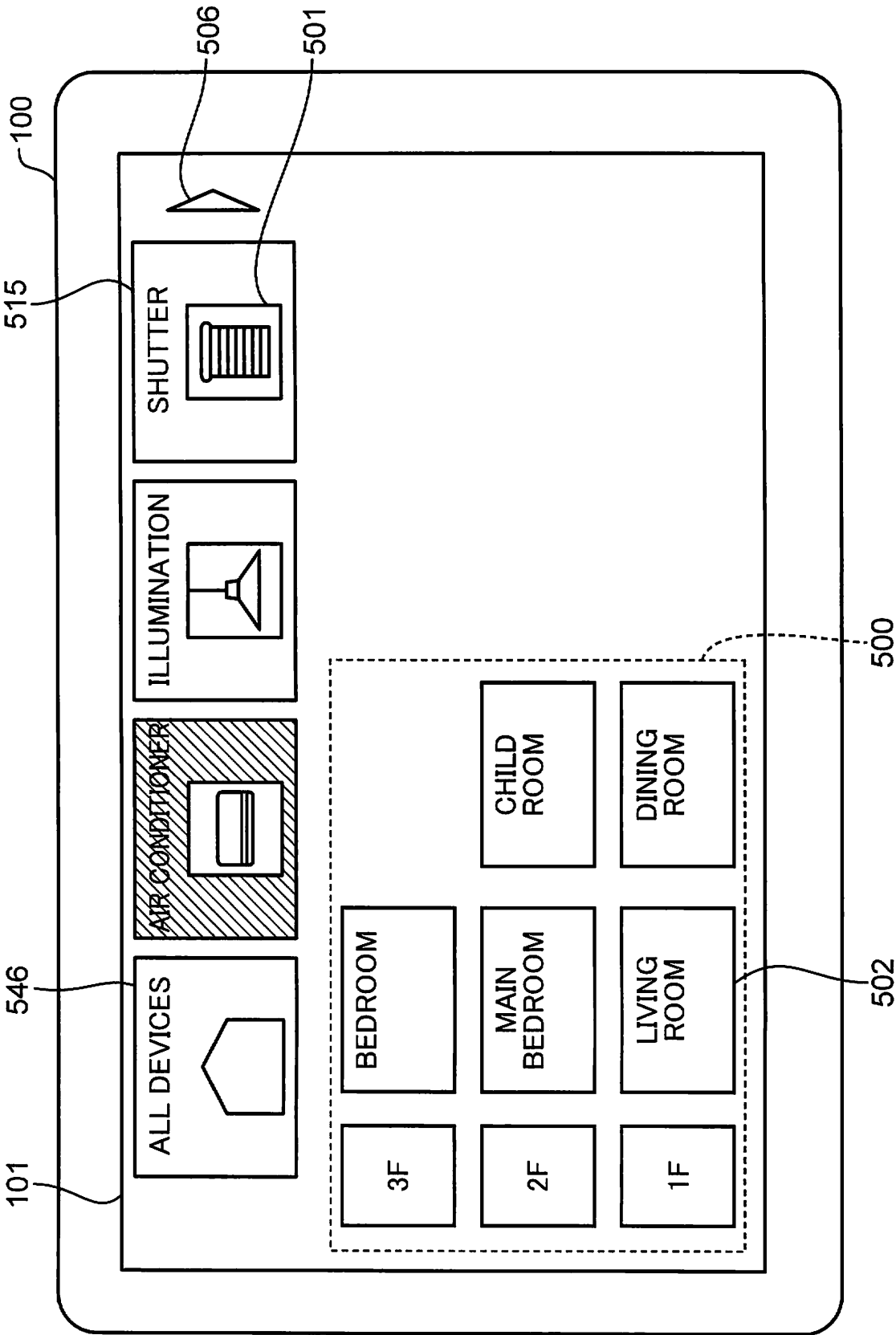


FIG. 8

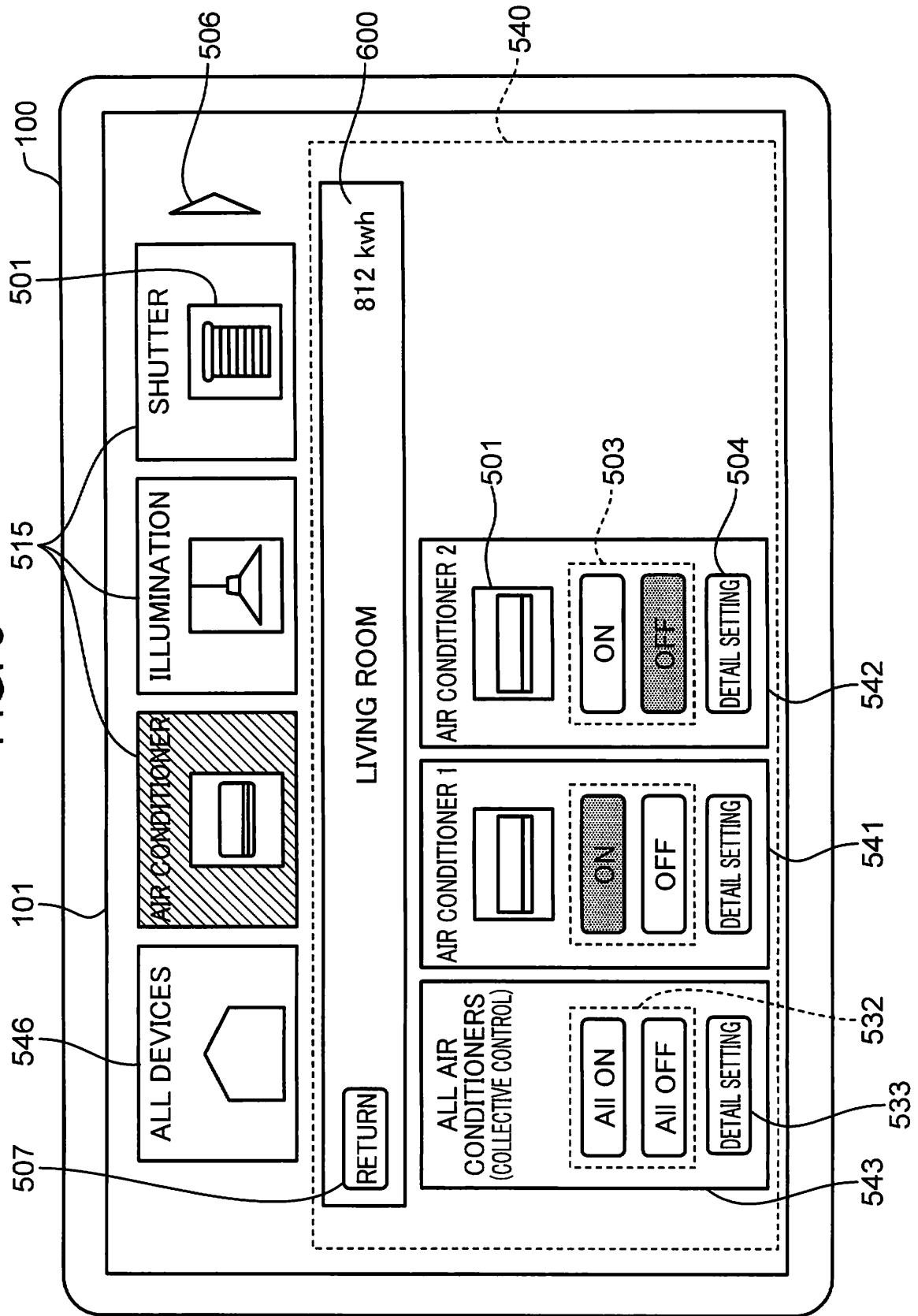


FIG. 10

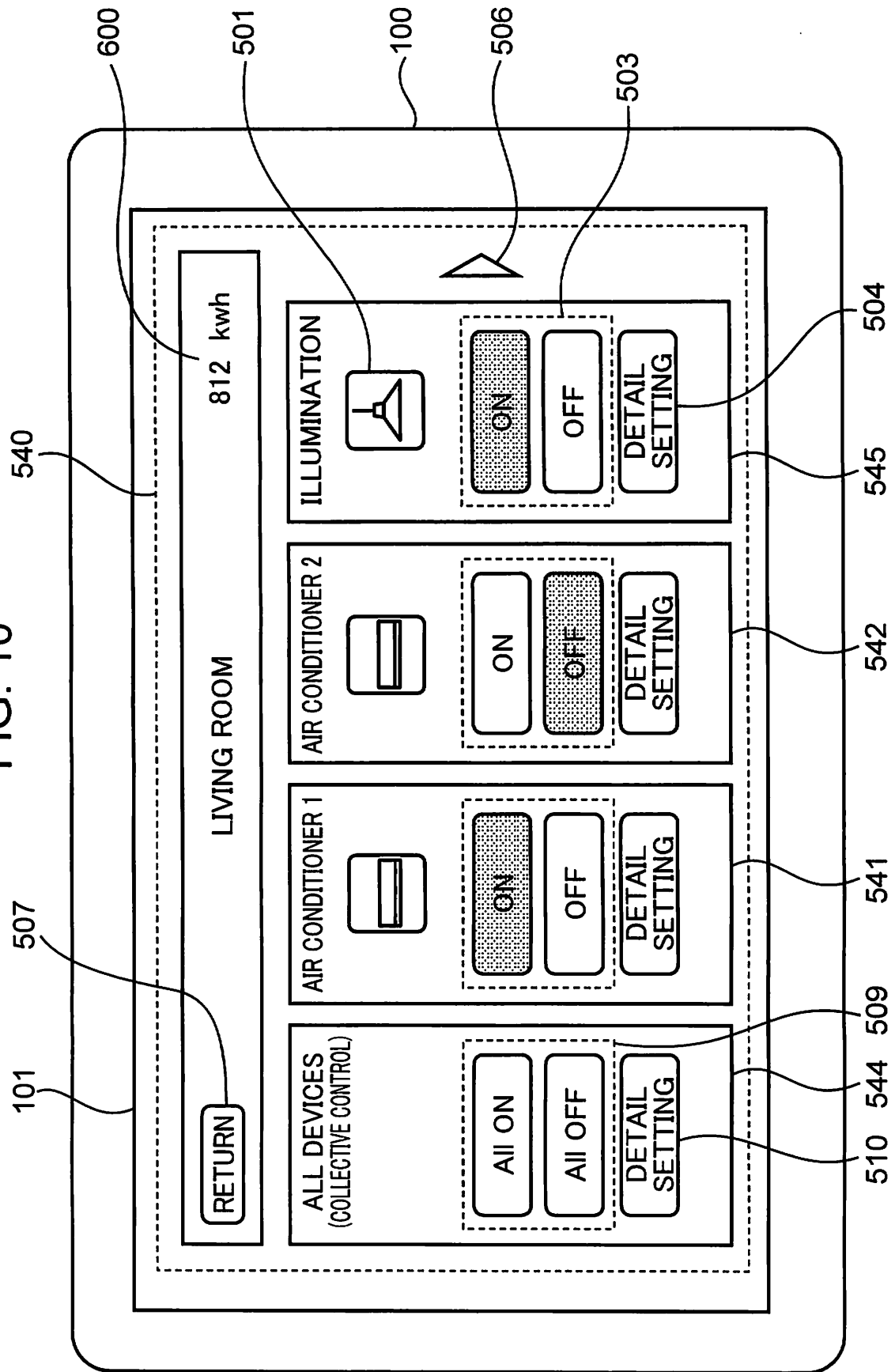
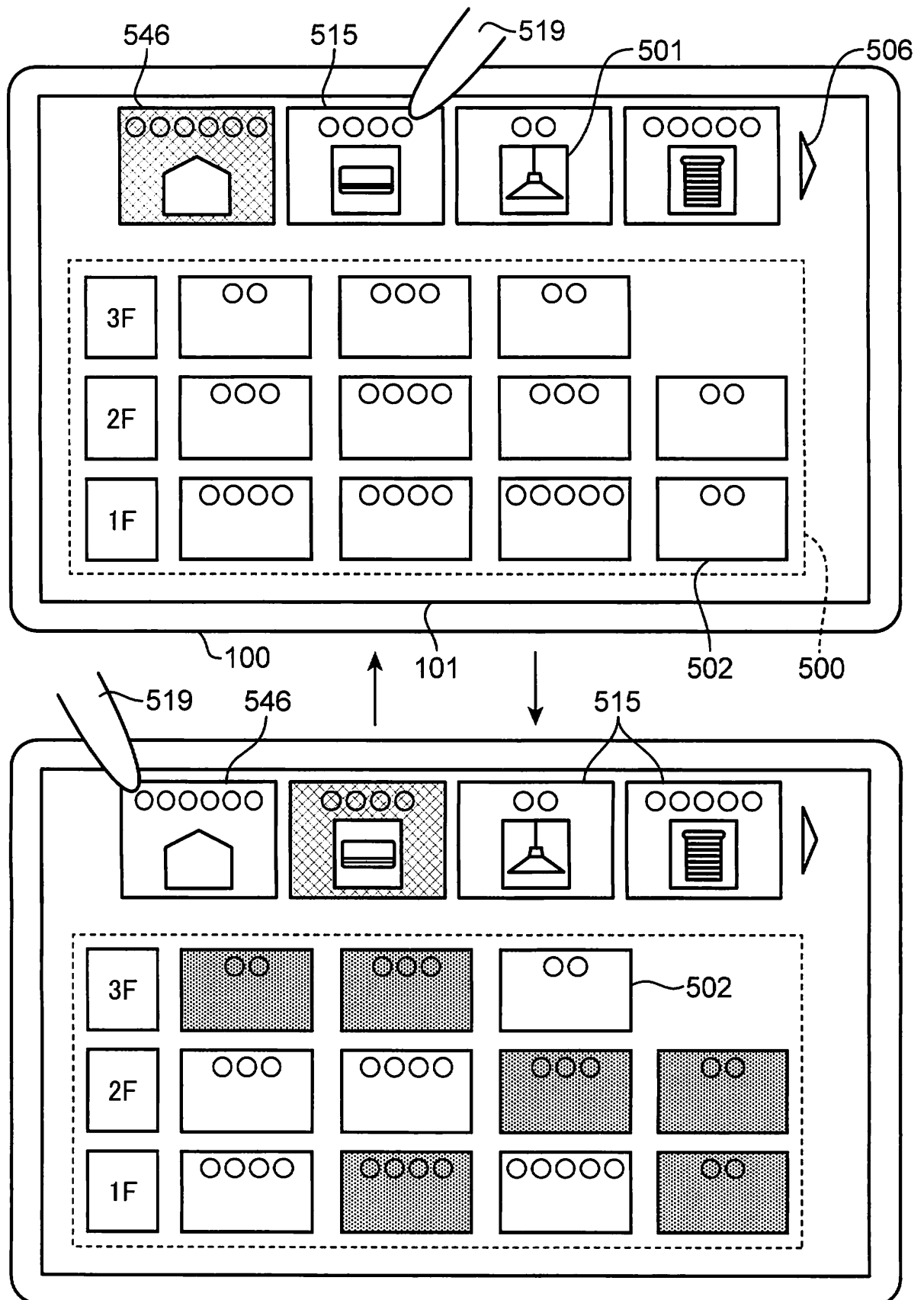


FIG. 11



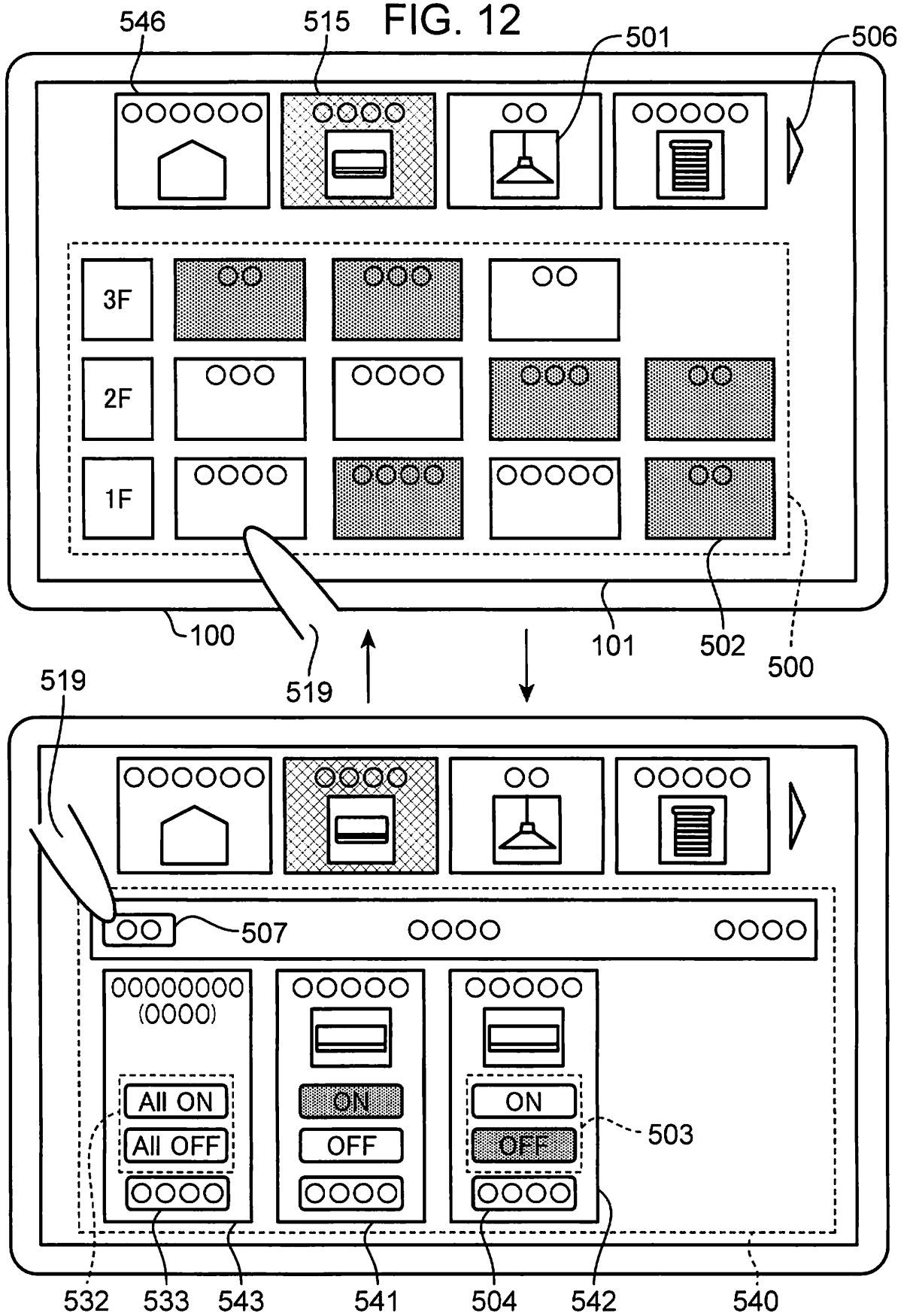


FIG. 13

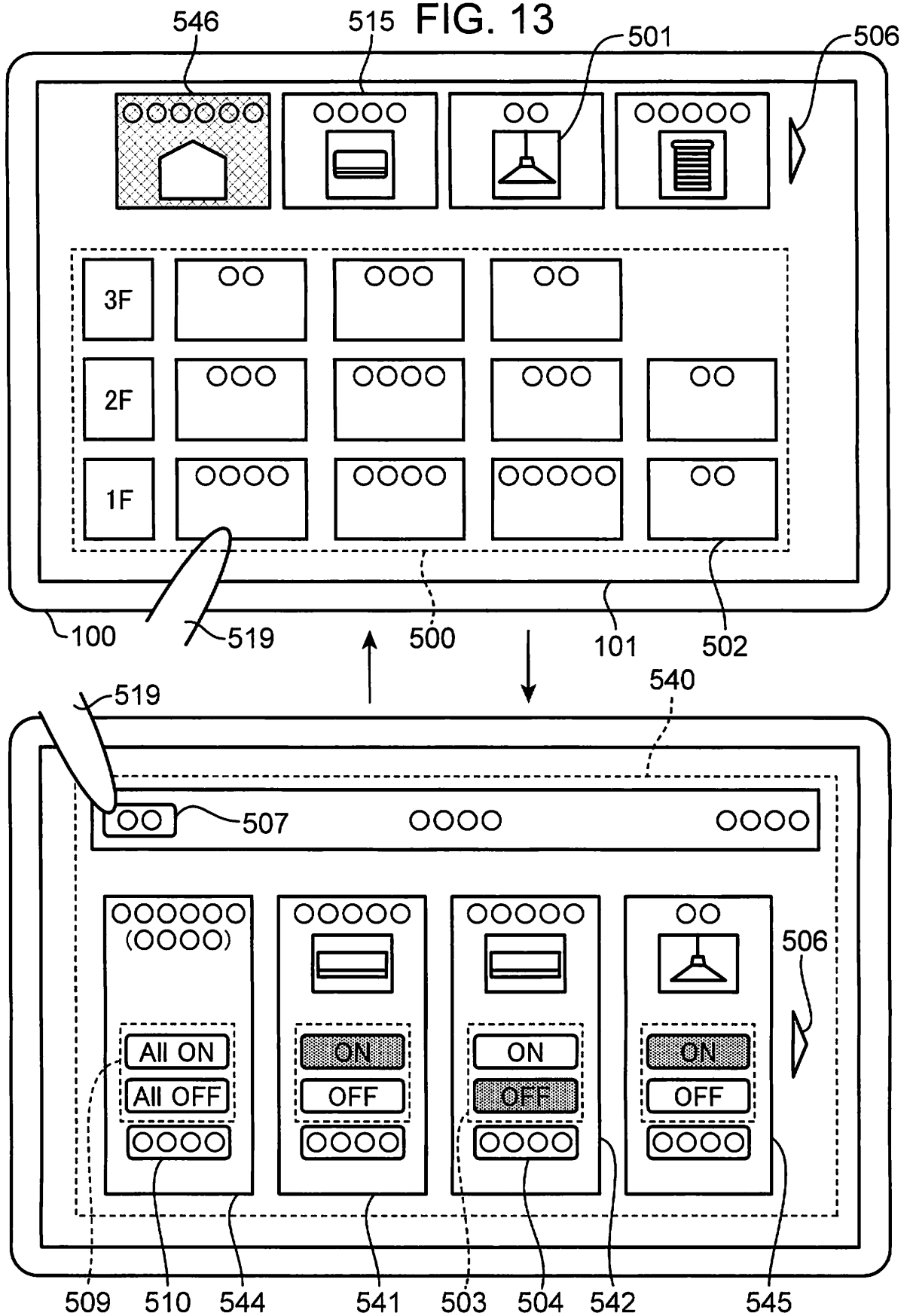
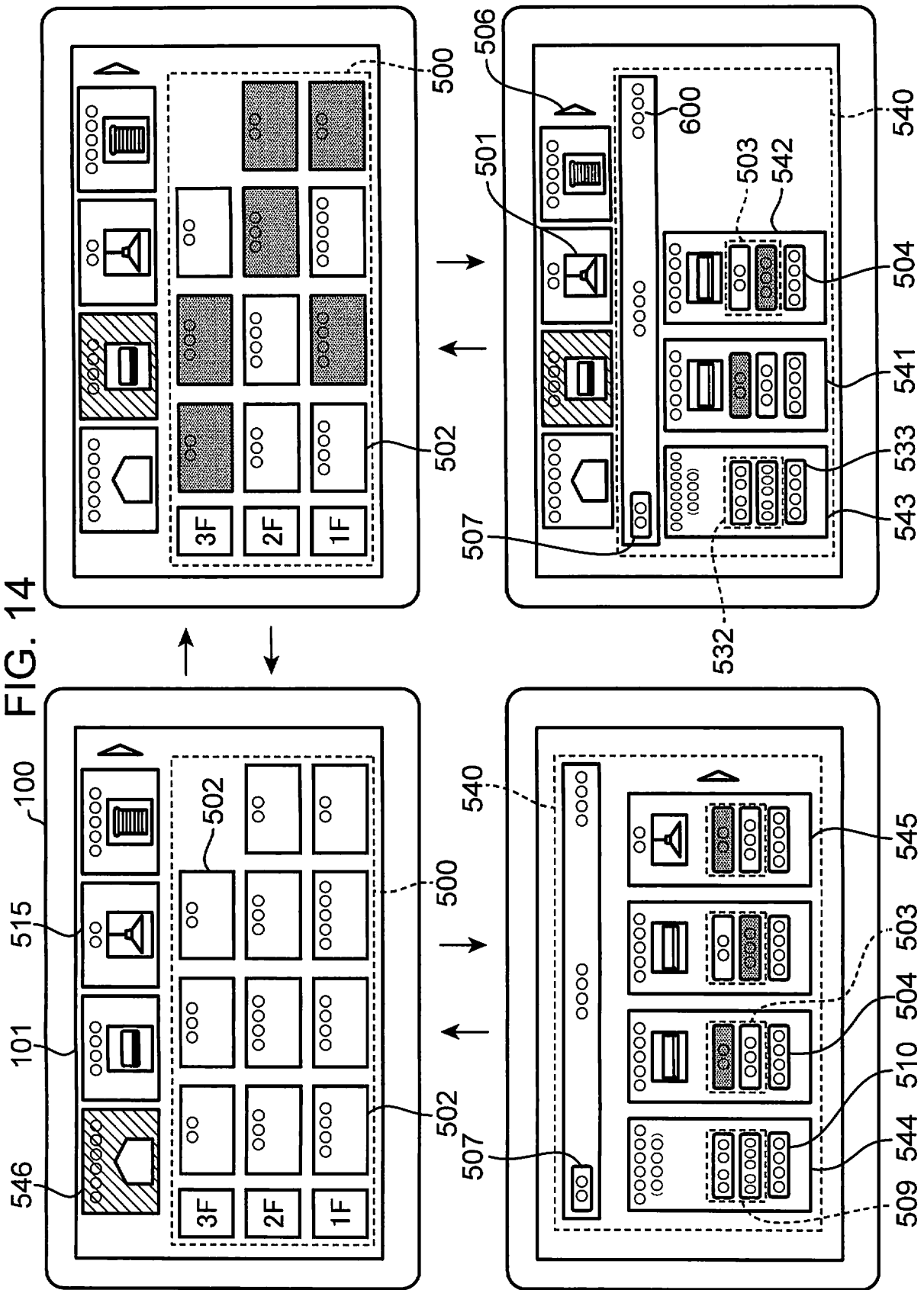


FIG. 14



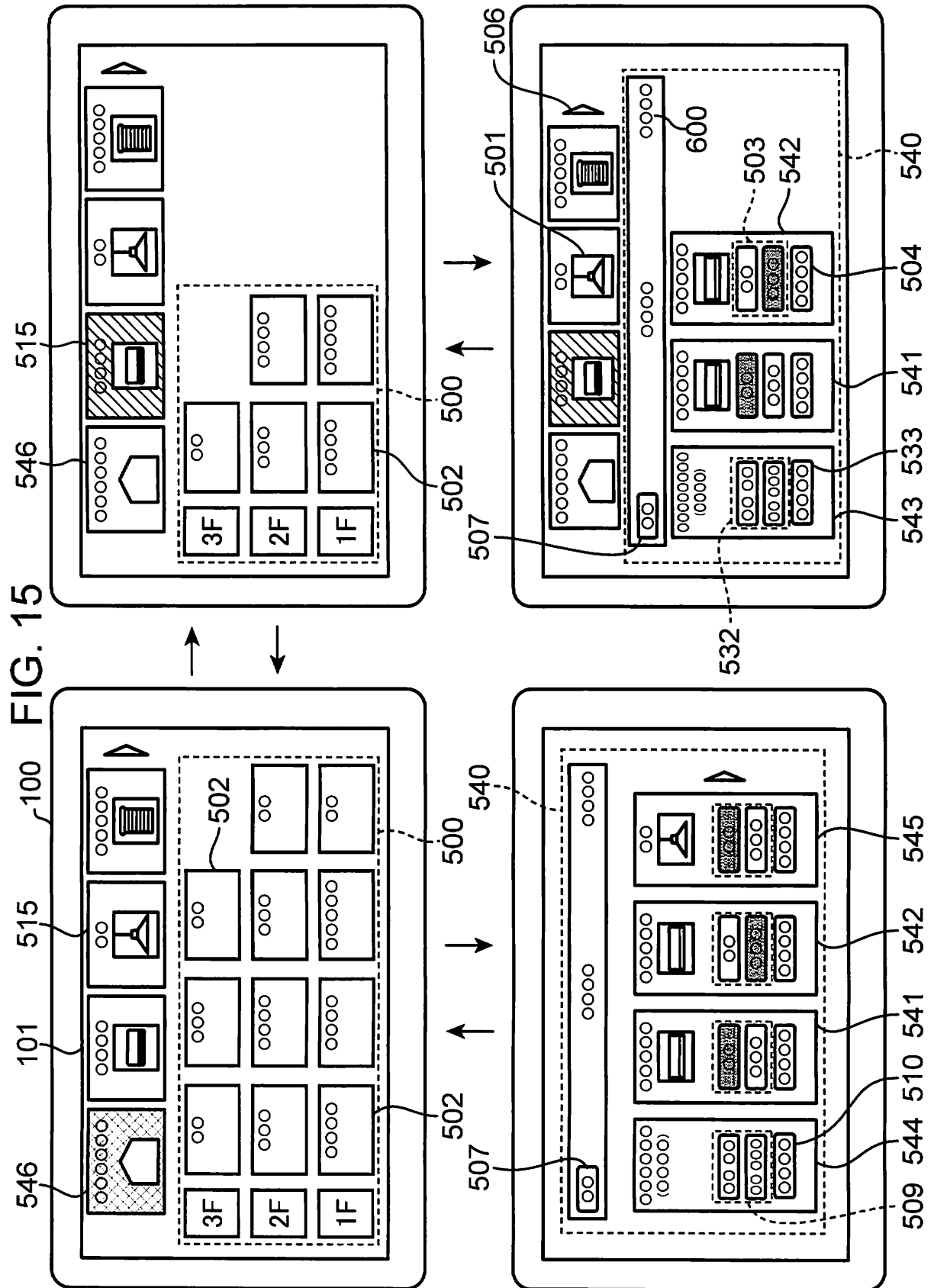


FIG. 16

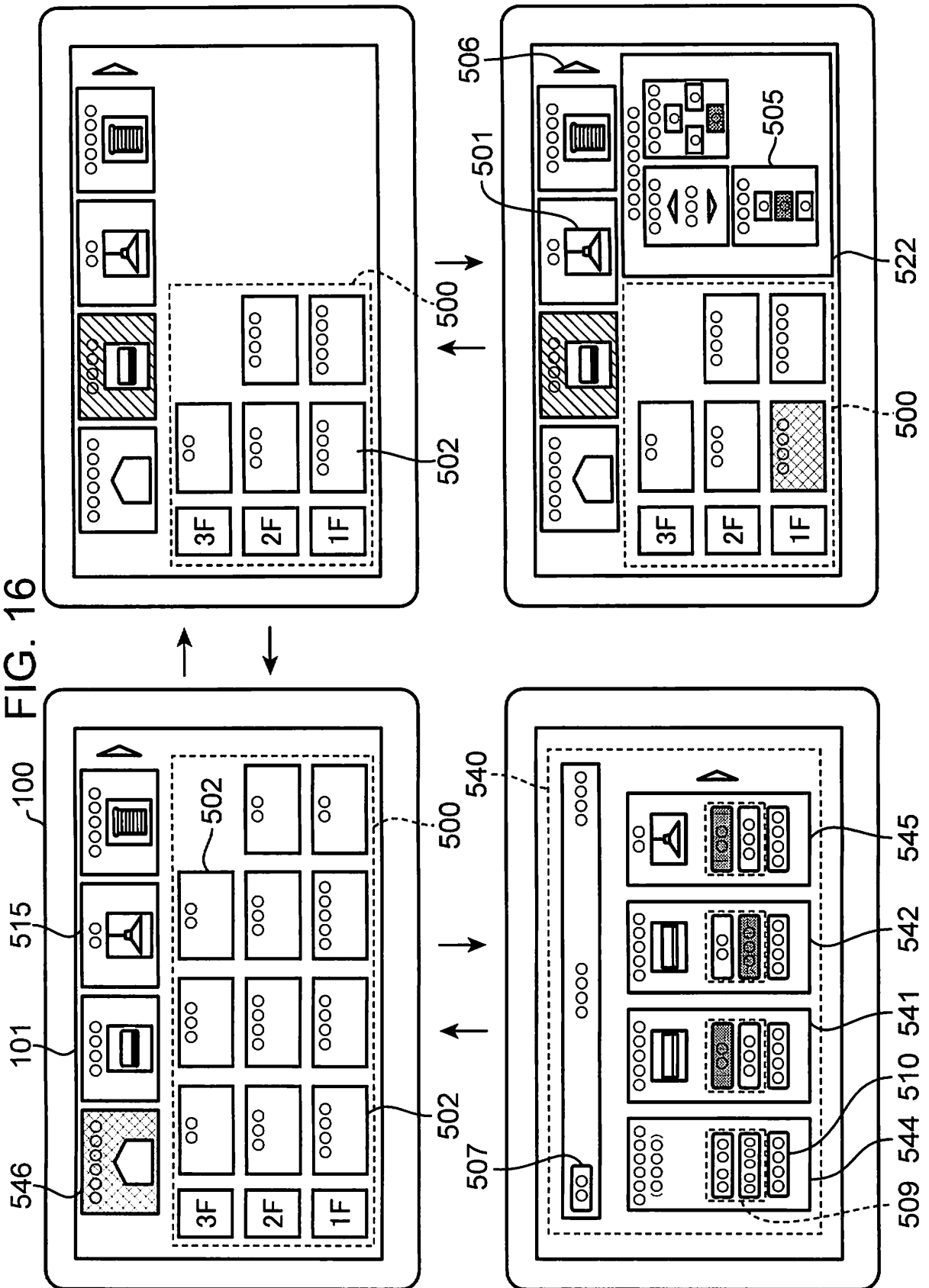


FIG. 17

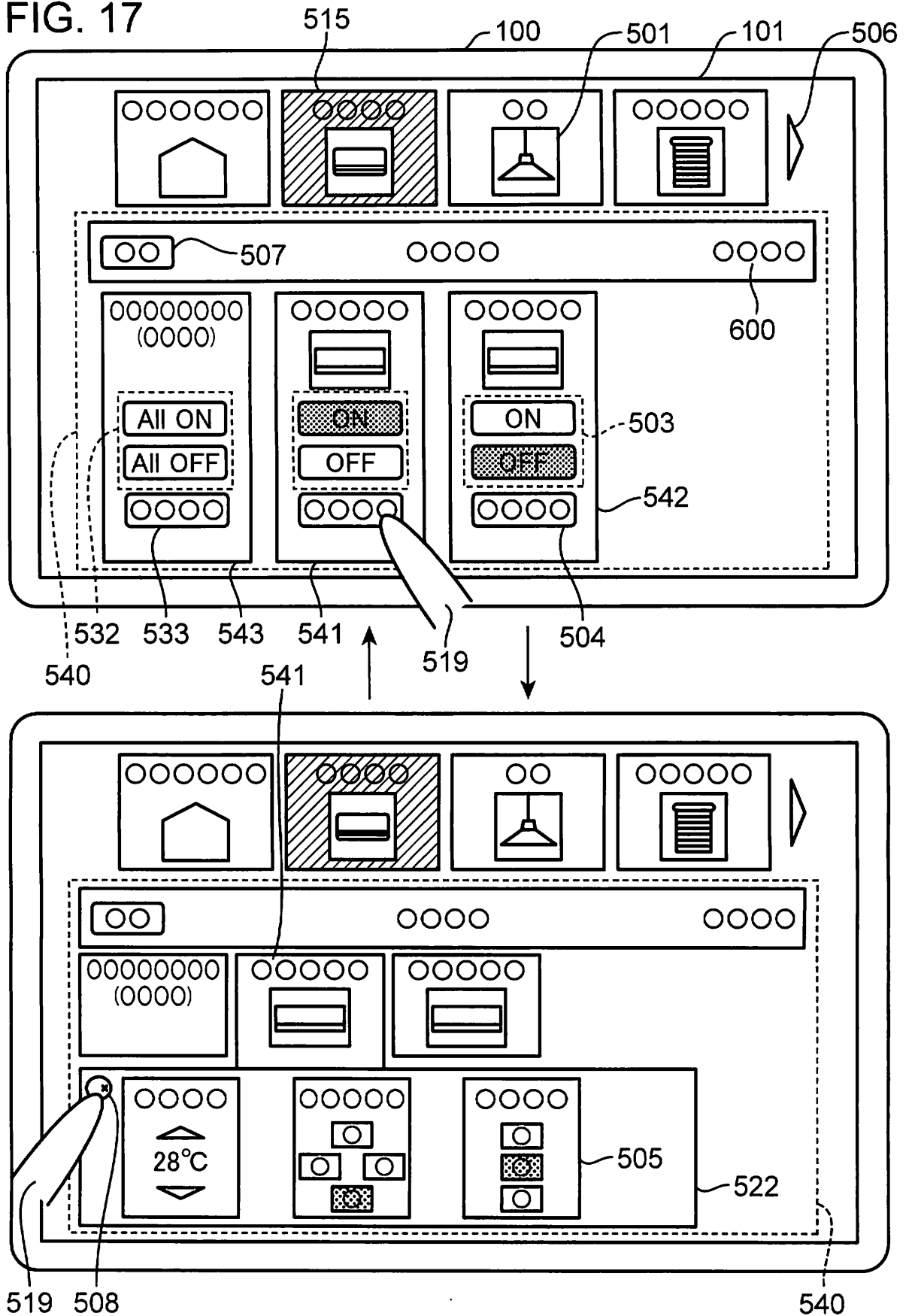
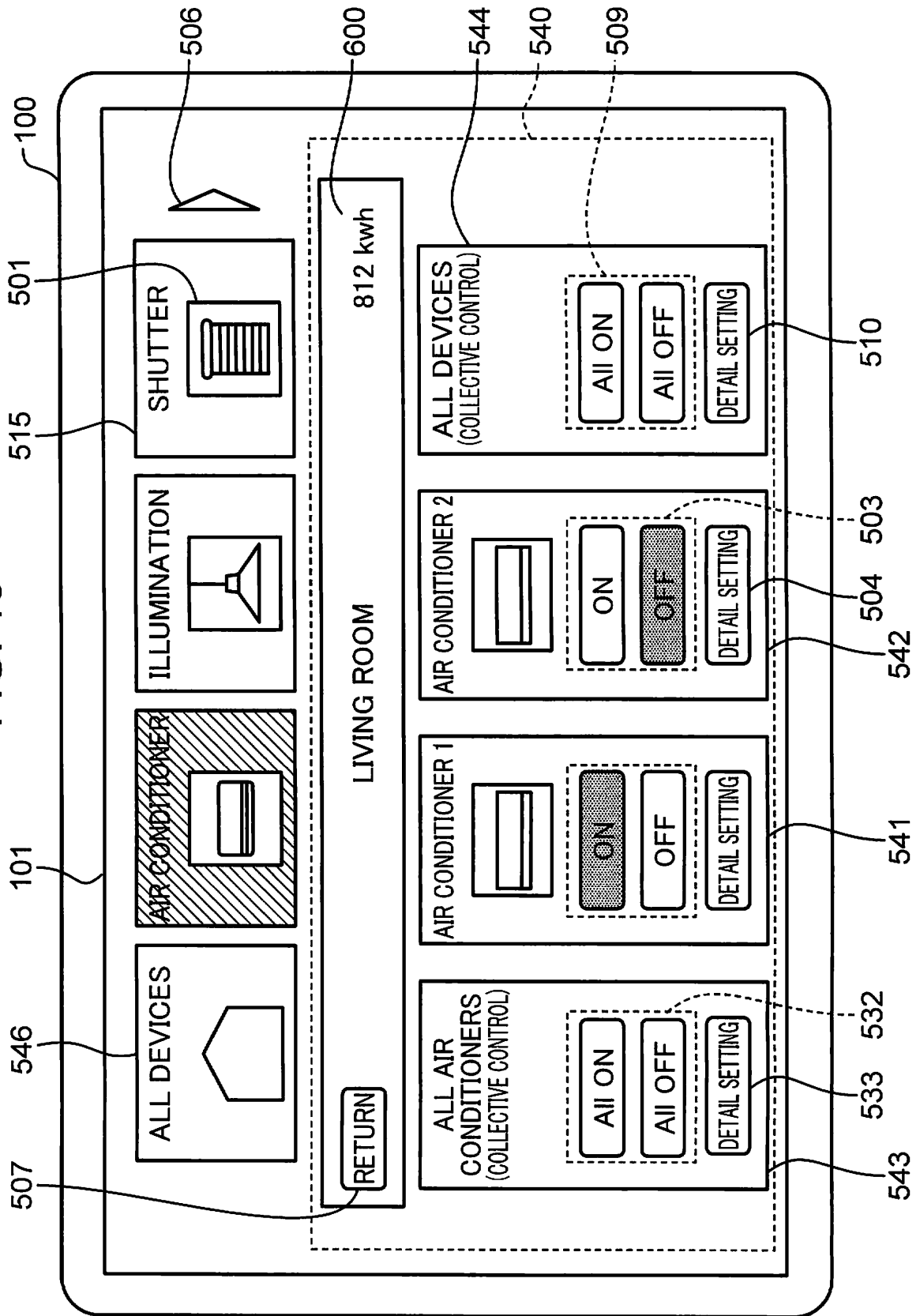


FIG. 18



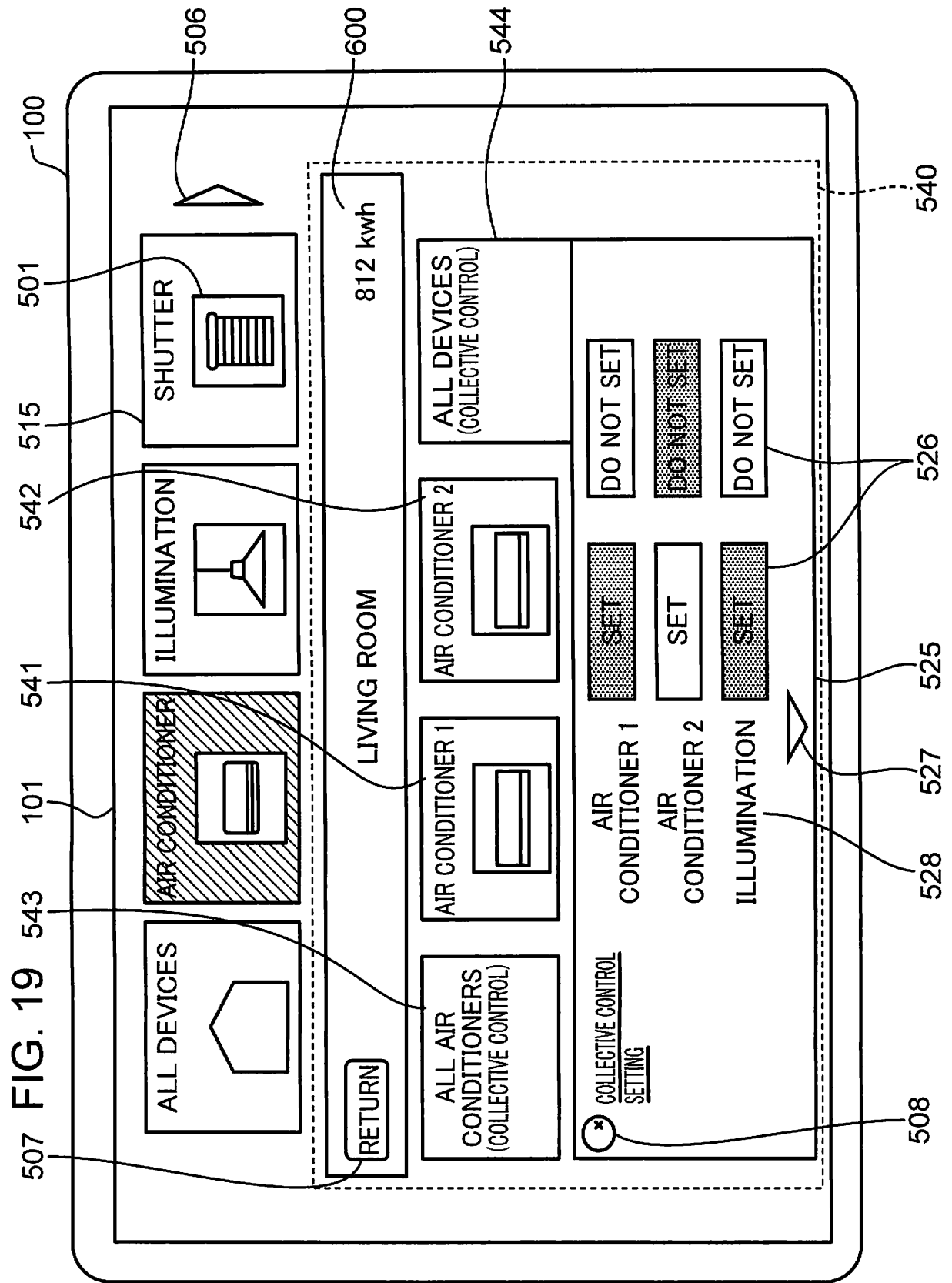


FIG. 20

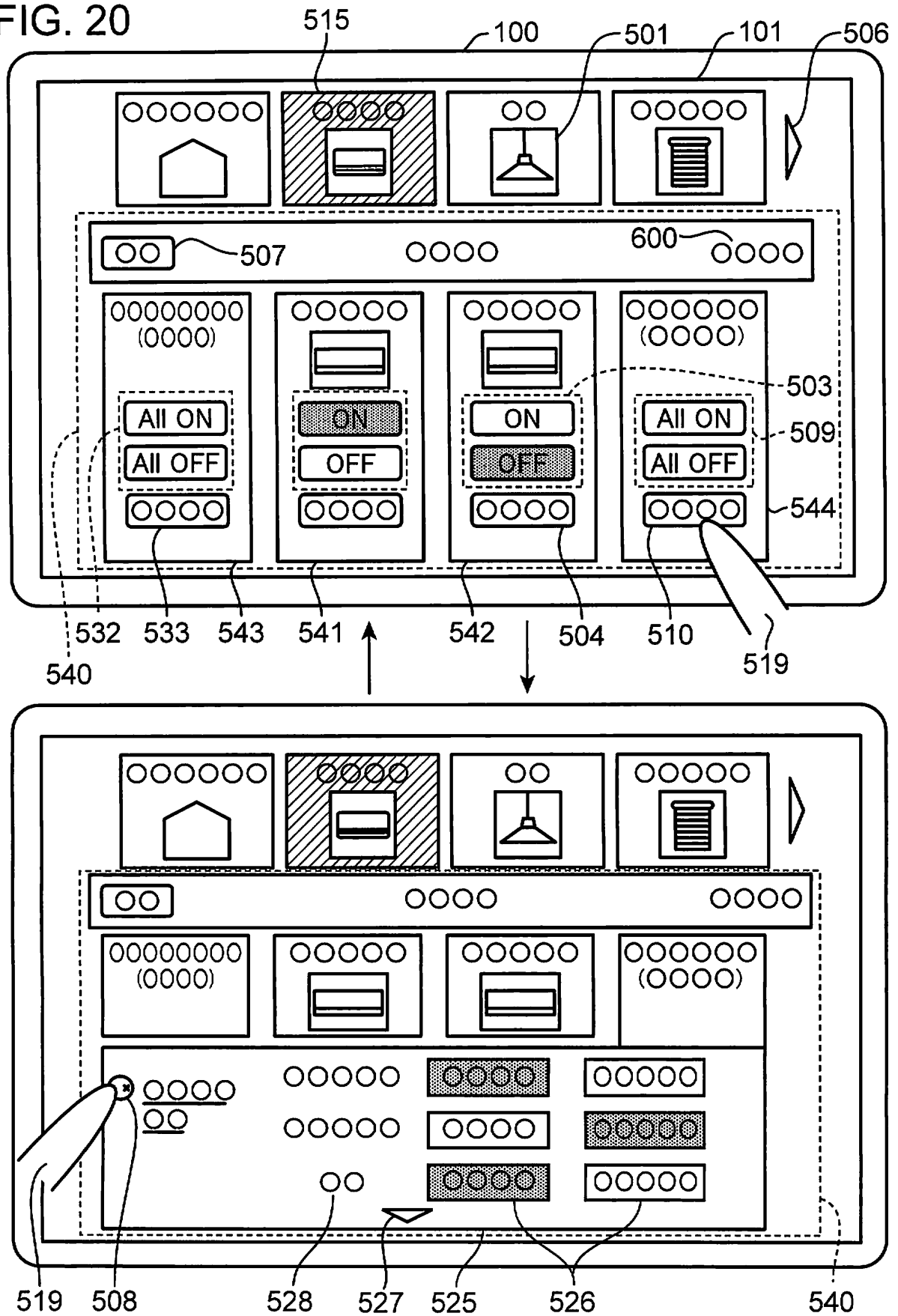


FIG. 21

1300

FIG. 22

1400

1401

1402

1403

1404

ROOM ID	ROOM TYPE	STORY	POWER CONSUMPTION
A	LIVING ROOM	1ST FLOOR	812kwh
B	DINING ROOM	1ST FLOOR	500kwh
C	MAIN BEDROOM	2ND FLOOR	198kwh
D	CHILD ROOM	2ND FLOOR	203kwh
E	ENTRANCE	1ST FLOOR	24kwh
...			

FIG. 23

1500

1501 1502 1503 1504

ROOM ID	ROOM TYPE	STORY	POWER CONSUMPTION
A	LIVING ROOM	1ST FLOOR	812kwh
B	DINING ROOM	1ST FLOOR	500kwh
C	MAIN BEDROOM	2ND FLOOR	198kwh
D	CHILD ROOM	2ND FLOOR	203kwh
E	ENTRANCE	1ST FLOOR	24kwh
...			

FIG. 24

FIG. 24

1600		1601		1602		1603		1604		1605		1606		1607		1608	
DEVICE ID	DEVICE TYPE	MODEL	ARRANGEMENT	CAPABILITY INFORMATION	CONTROL COMMAND TRANSMISSION DESTINATION	POWER CONSUMPTION (kwh)	STATUS										
A	AIR CONDITIONER	CS-X403C	LIVING ROOM	TEMPERATURE CONTROL, AIR FLOW DIRECTION CONTROL, AIR VOLUME CONTROL	DEVICE	204	27°C										
B	AIR CONDITIONER	CS-X403C	DINING ROOM	TEMPERATURE CONTROL, AIR FLOW DIRECTION CONTROL, AIR VOLUME CONTROL	DEVICE	312	OFF										
C	AIR CONDITIONER	CS-X404C	BEDROOM	TEMPERATURE CONTROL, AIR FLOW DIRECTION CONTROL, AIR VOLUME CONTROL	DEVICE	250	25°C										
D	AIR CONDITIONER	CS-X404C	CHILD ROOM	TEMPERATURE CONTROL, AIR FLOW DIRECTION CONTROL, AIR VOLUME CONTROL	DEVICE	284	OFF										
E	SHUTTER	NK-NEA80	BEDROOM	OPEN/CLOSE CONTROL	DEVICE	0	CLOSED										
F	SHUTTER	NK-NEA10	LIVING ROOM	OPEN/CLOSE CONTROL	DEVICE	2	OPEN										
G	ILLUMINATION	HH-LC710A	LIVING ROOM	ON/OFF CONTROL, DIMMING CONTROL	DEVICE	4	ON										
...	...	...	...	...	...												

FIG. 25

1700

1701 DEVICE ID	1702 DEVICE TYPE	1703 MODEL	1704 ARRANGEMENT	1705 CAPABILITY INFORMATION	1706 CONTROL COMMAND TRANSMISSION DESTINATION	1707 IP ADDRESS	1708 POWER CONSUMPTION (kwh)	1709 STATUS
A	AIR CONDITIONER	CS-X403C	LIVING ROOM	TEMPERATURE CONTROL, AIR FLOW DIRECTION CONTROL, AIR VOLUME CONTROL	DEVICE	192.168.0.5	204	27°C
B	AIR CONDITIONER	CS-X403C	DINING ROOM	TEMPERATURE CONTROL, AIR FLOW DIRECTION CONTROL, AIR VOLUME CONTROL	DEVICE	192.168.0.6	312	OFF
C	AIR CONDITIONER	CS-X404C	BEDROOM	TEMPERATURE CONTROL, AIR FLOW DIRECTION CONTROL, AIR VOLUME CONTROL	DEVICE	192.168.0.7	250	25°C
D	AIR CONDITIONER	CS-X404C	CHILD ROOM	TEMPERATURE CONTROL, AIR FLOW DIRECTION CONTROL, AIR VOLUME CONTROL	DEVICE	192.168.0.8	284	OFF
E	SHUTTER	NK-NEA80	BEDROOM	OPEN/CLOSE CONTROL	DEVICE	192.168.0.9	0	CLOSED
F	SHUTTER	NK-NEA10	LIVING ROOM	OPEN/CLOSE CONTROL	DEVICE	192.168.0.10	2	OPEN
G	ILLUMINATION	HH-LC710A	LIVING ROOM	ON/OFF CONTROL, DIMMING CONTROL	DEVICE	192.168.0.11	4	ON
...	...	...	...	...	...			

FIG. 26

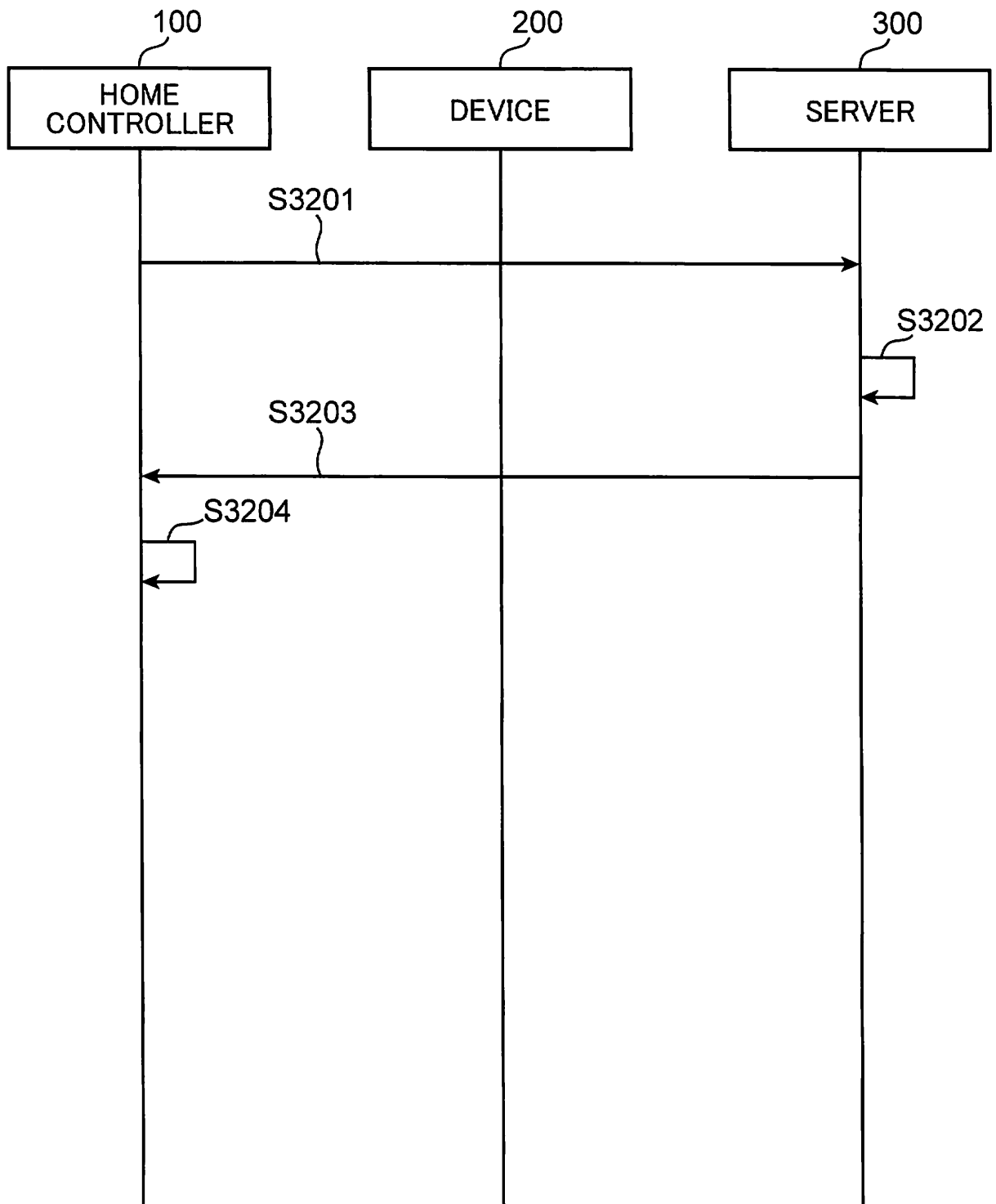


FIG. 27

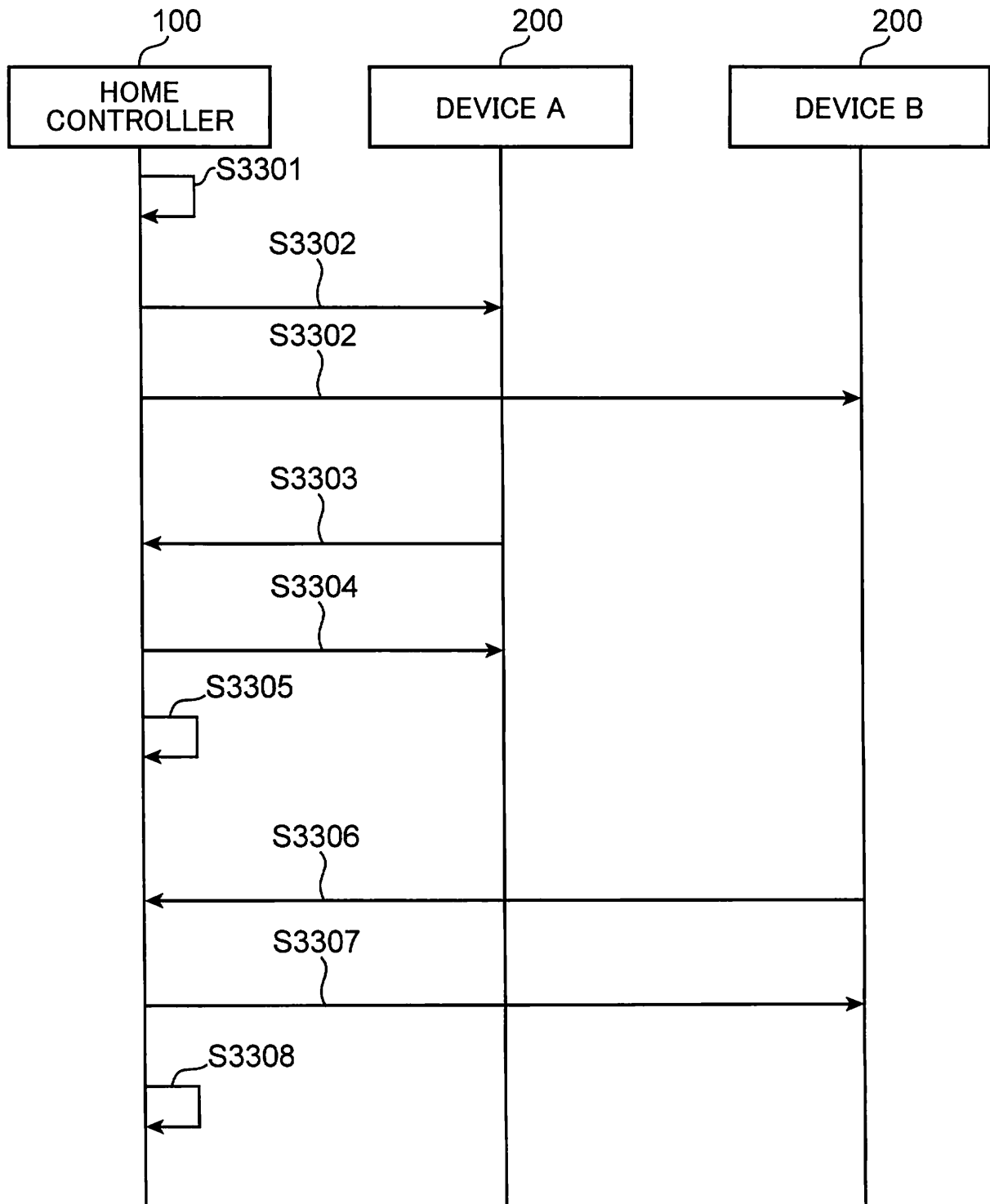


FIG. 28

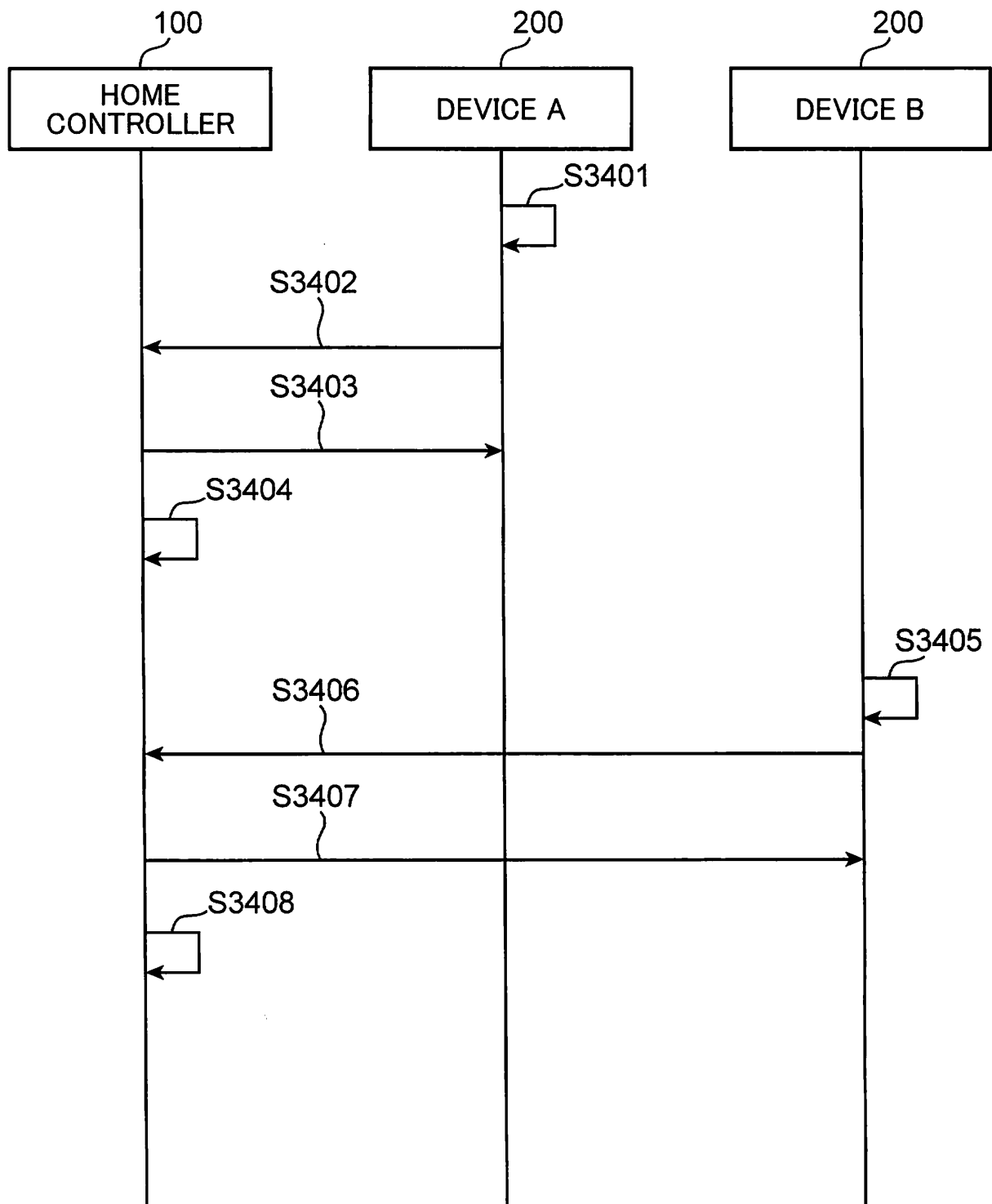


FIG. 29

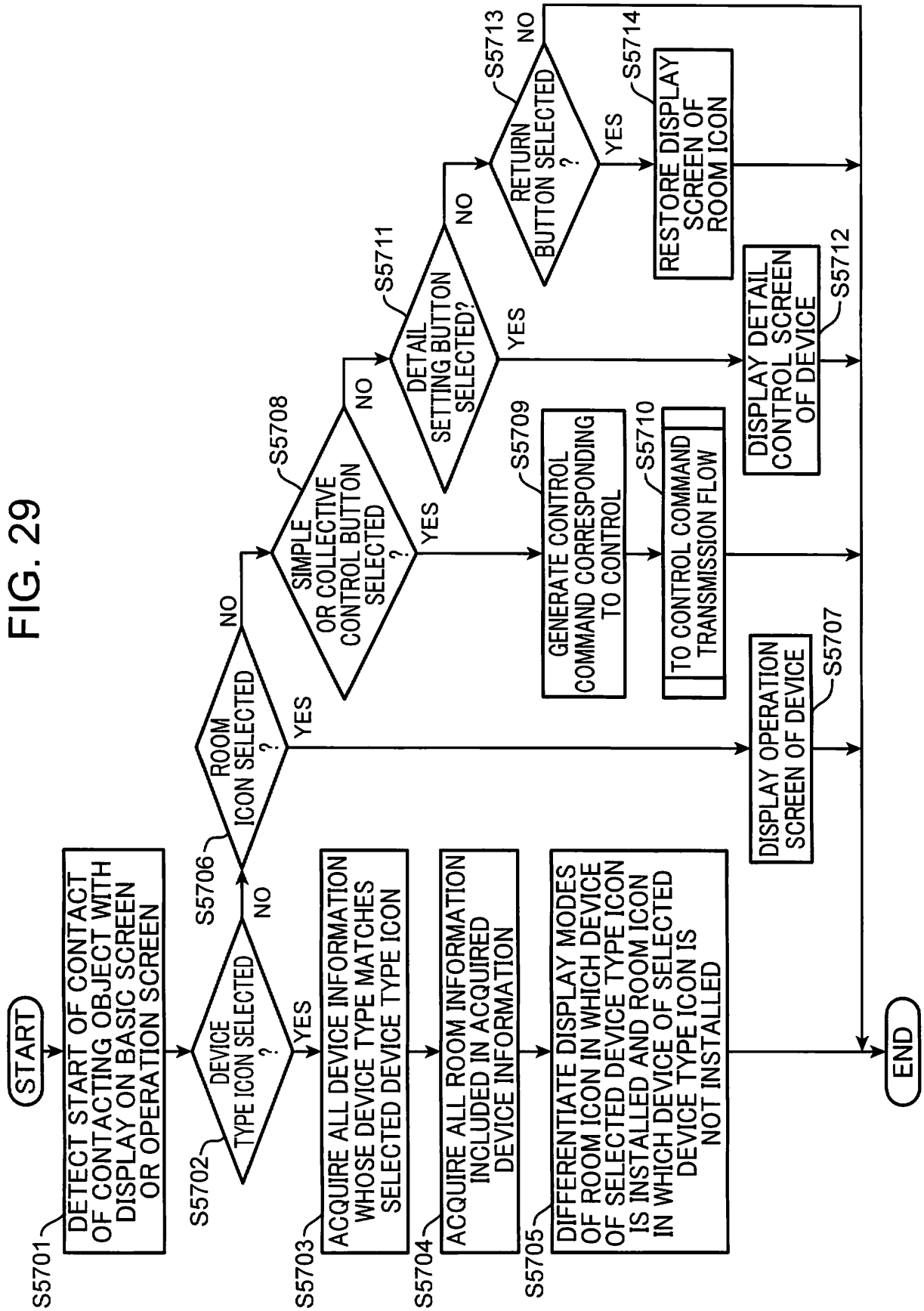


FIG. 30

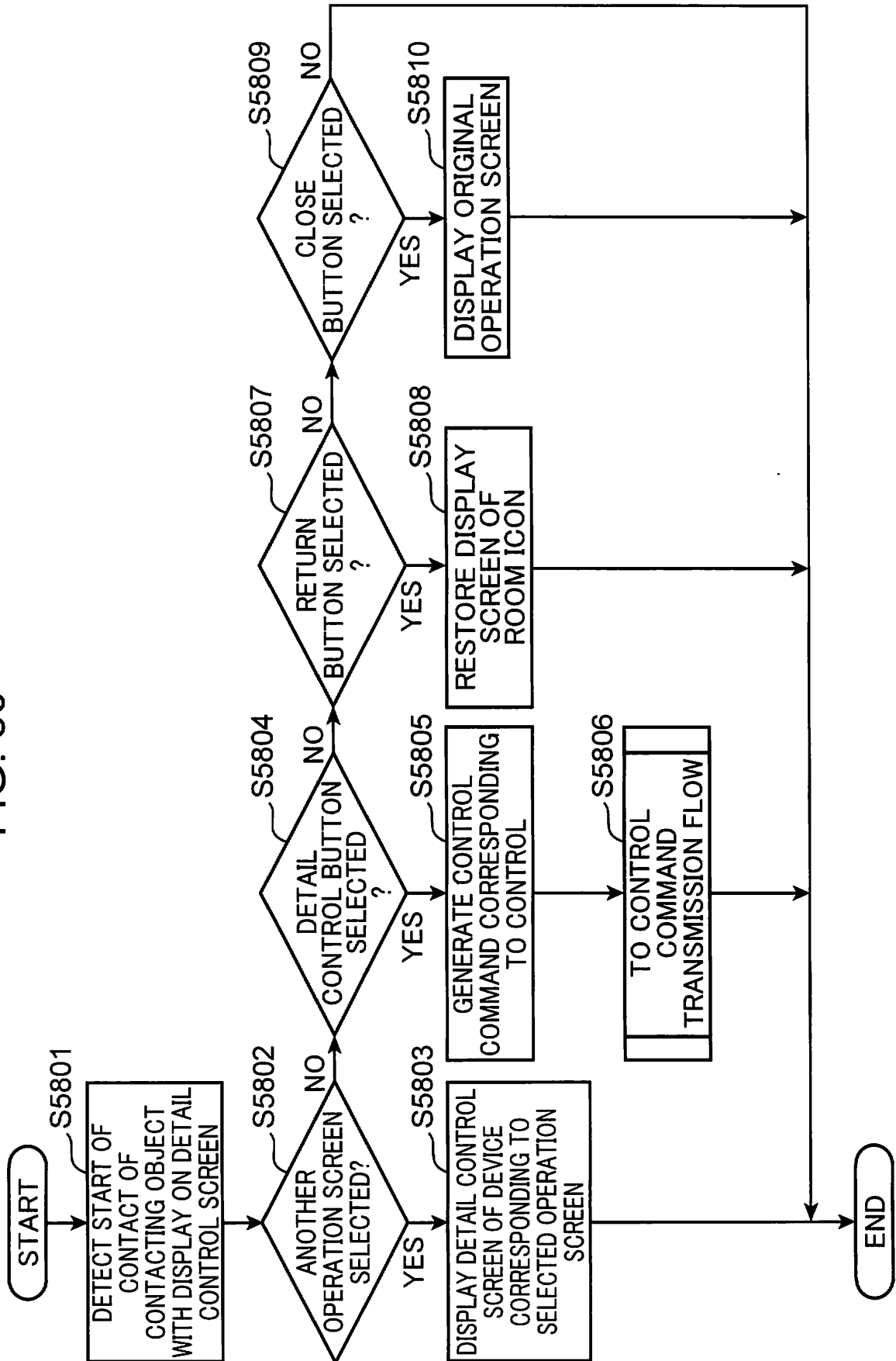


FIG. 31

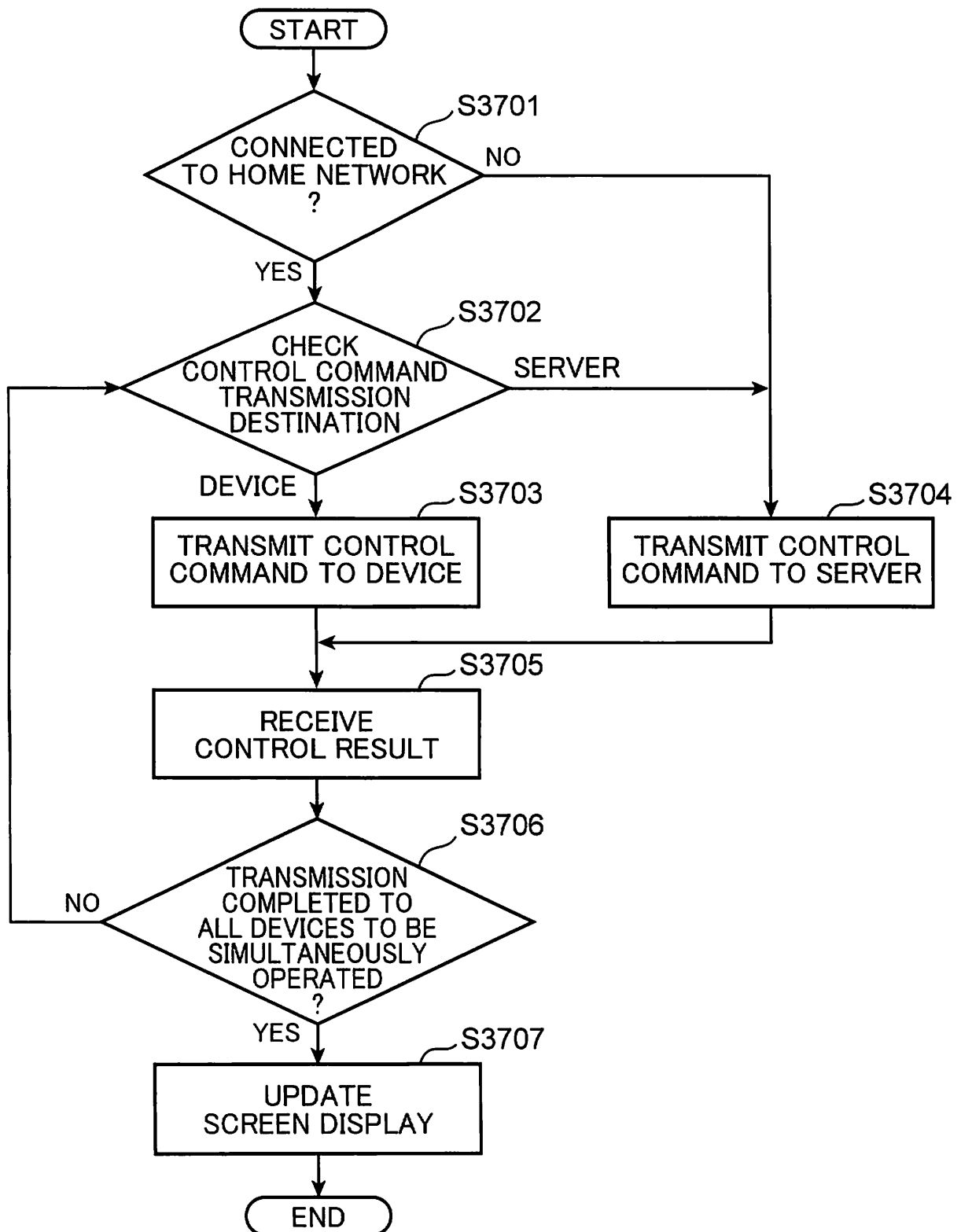


FIG. 32

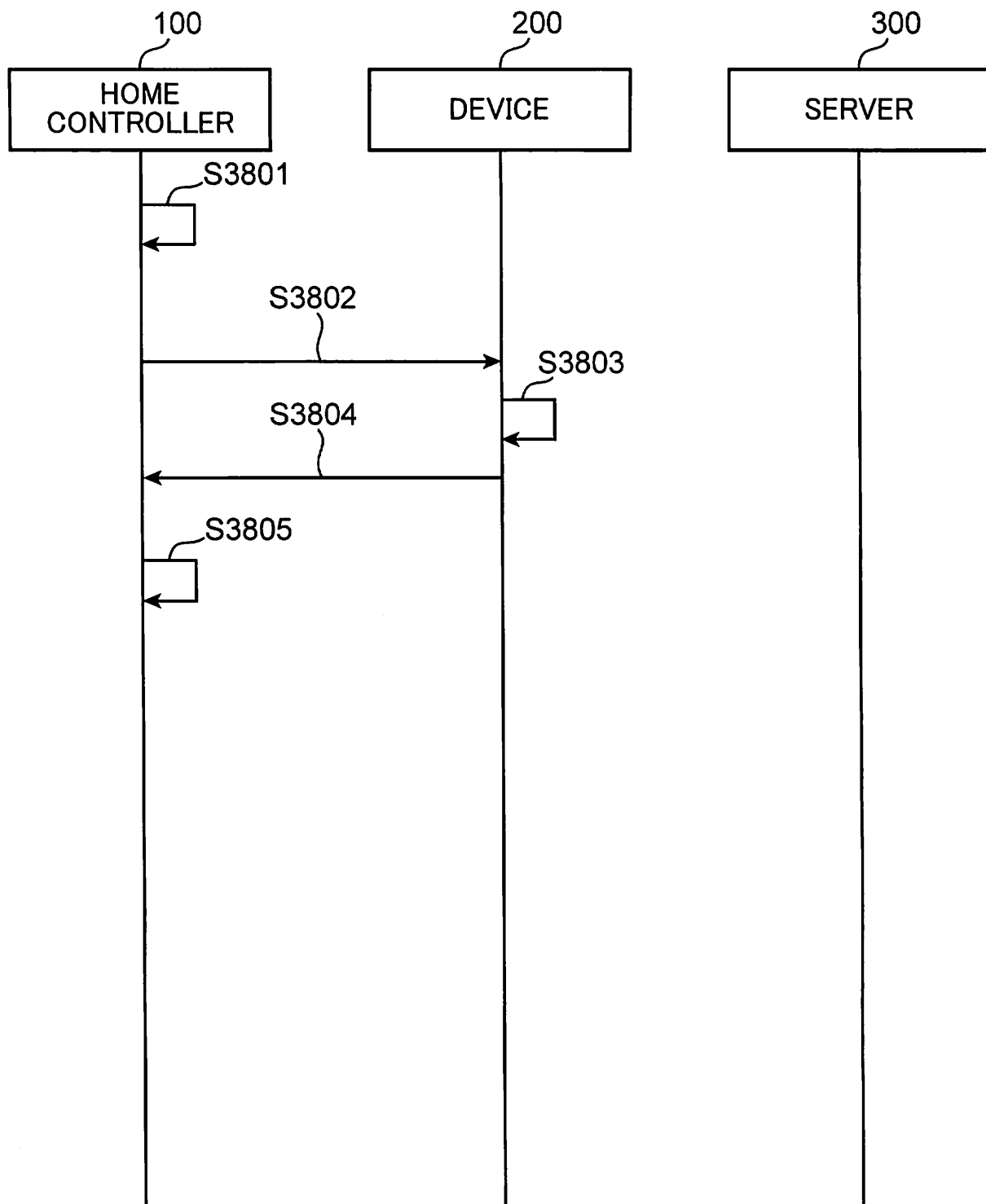


FIG. 33

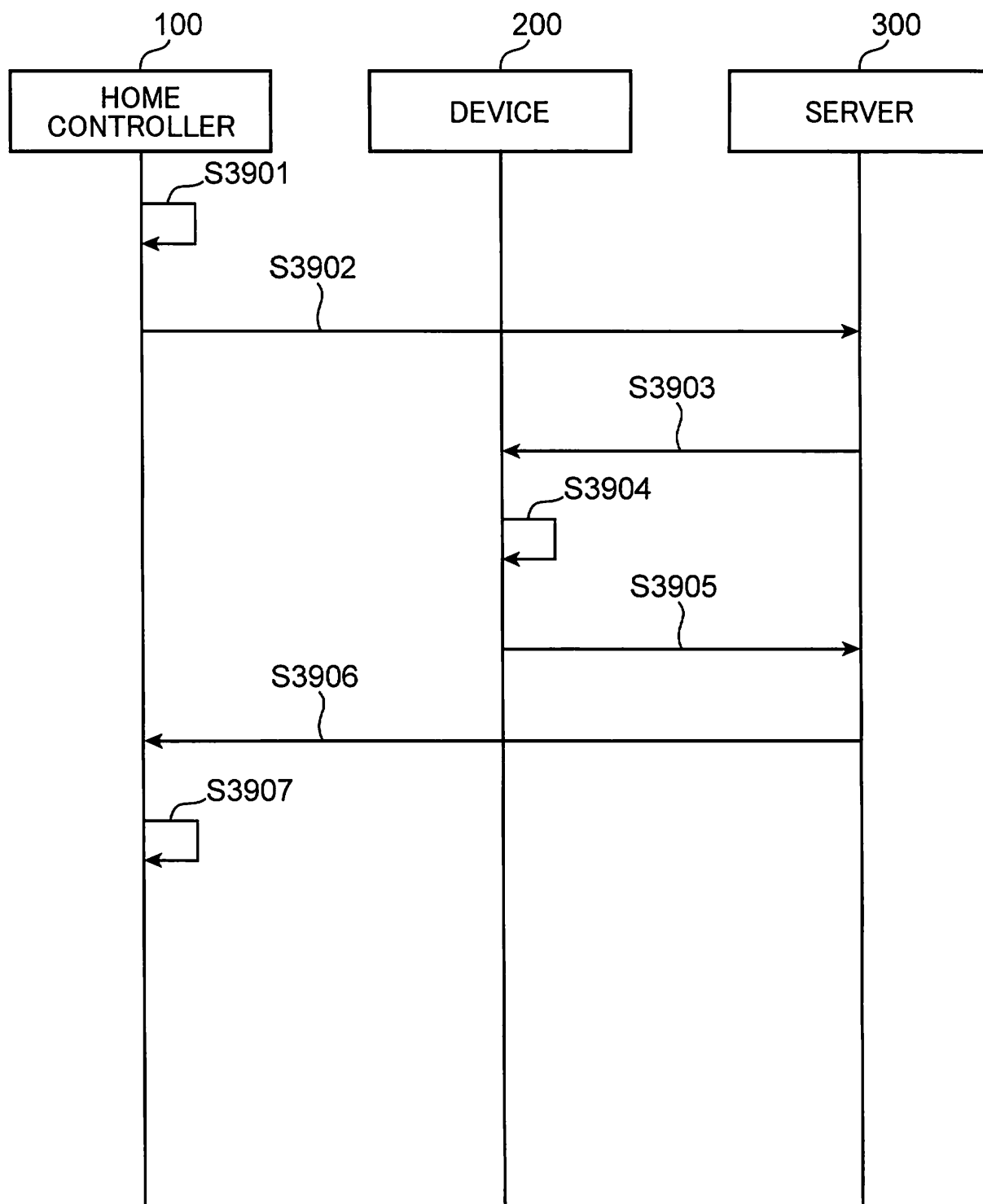


FIG. 34

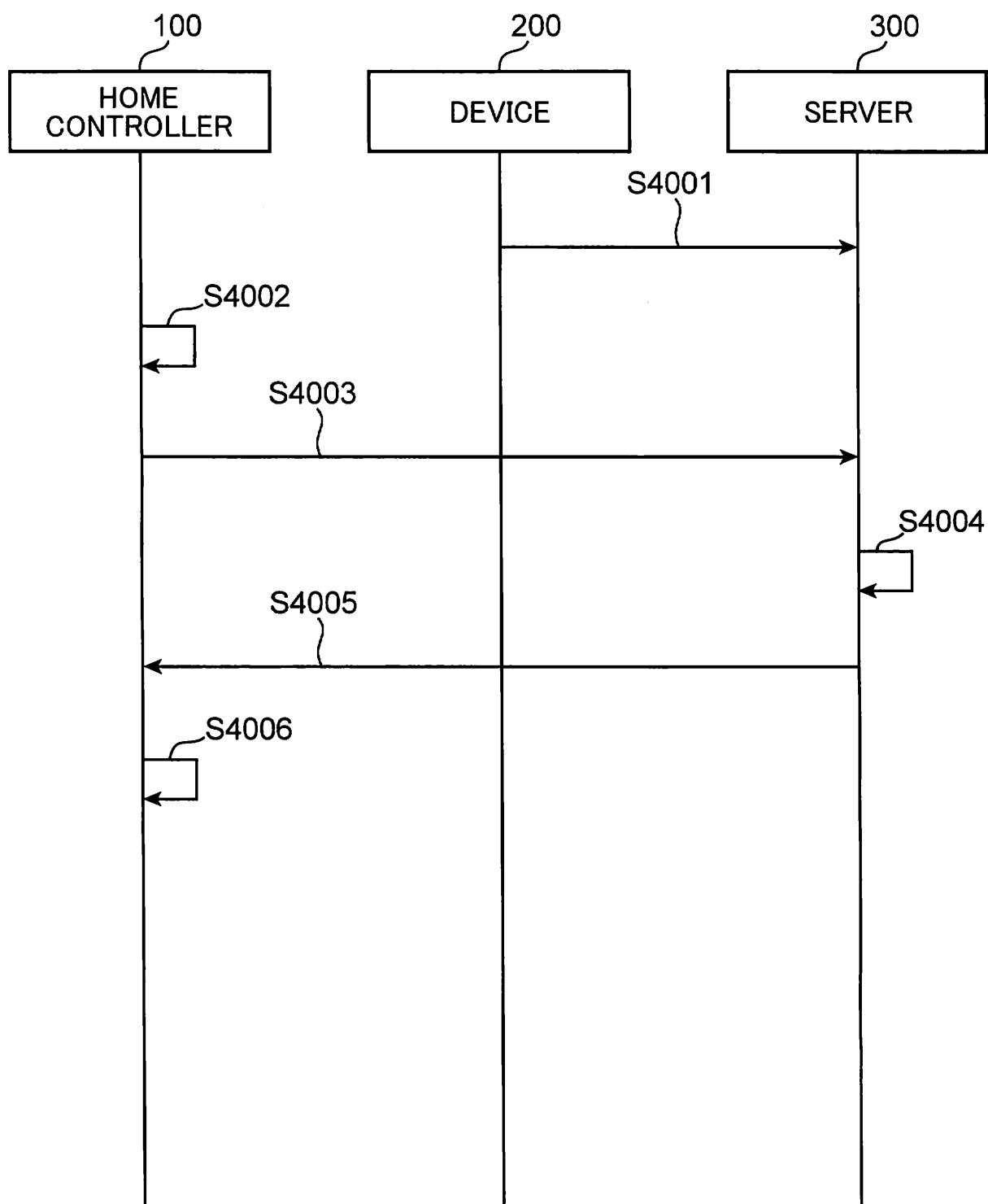


FIG. 35

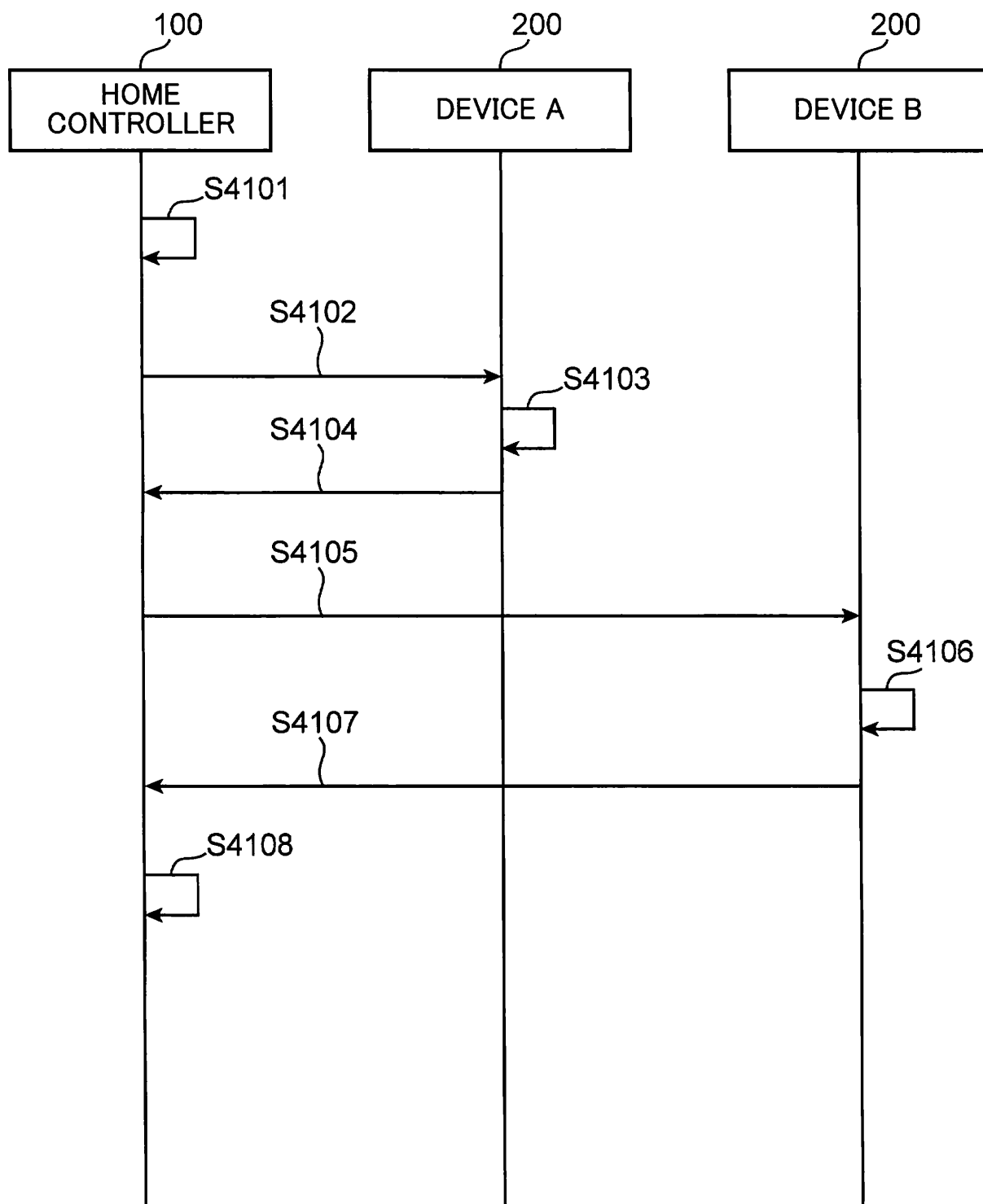


FIG. 36

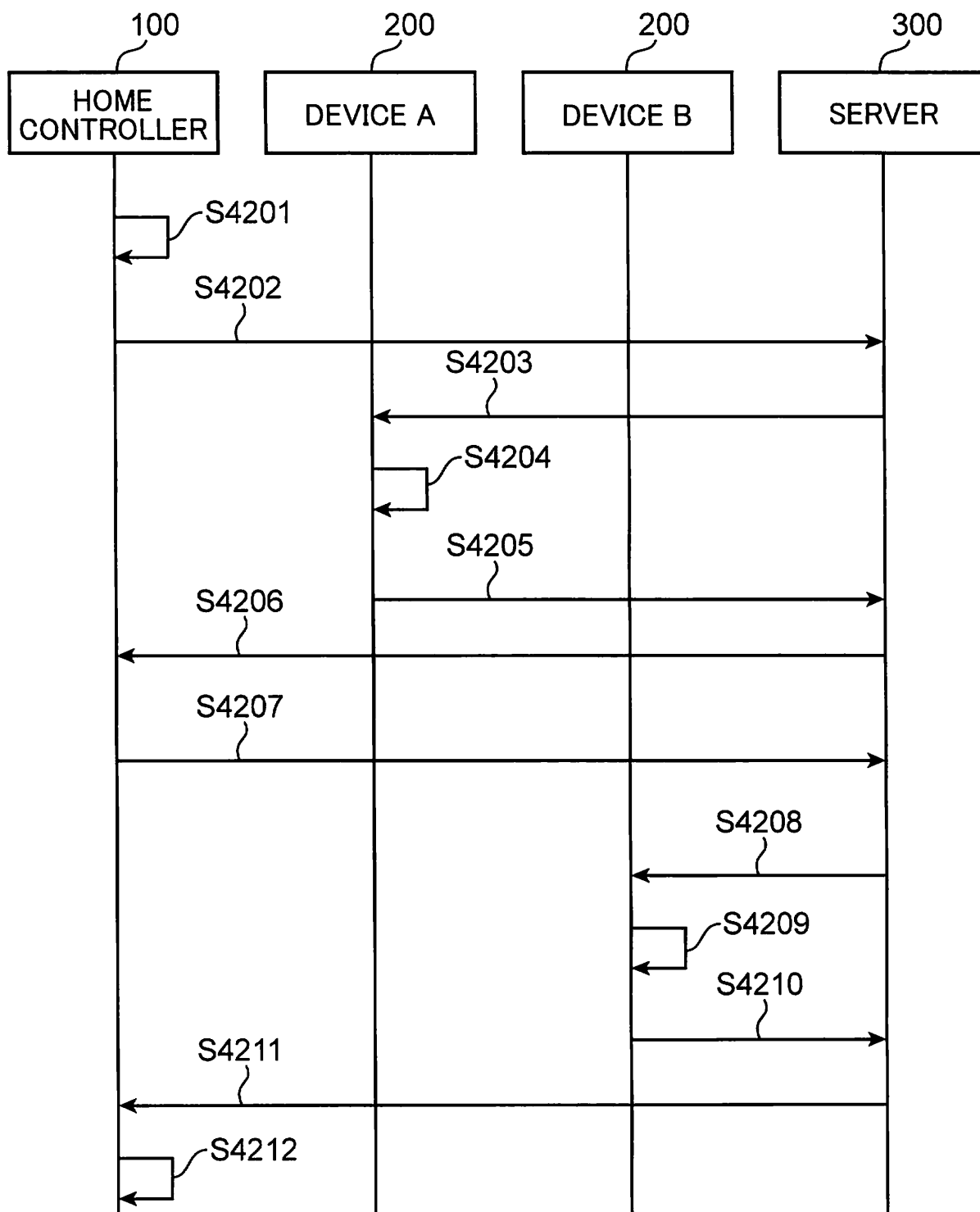


FIG. 37

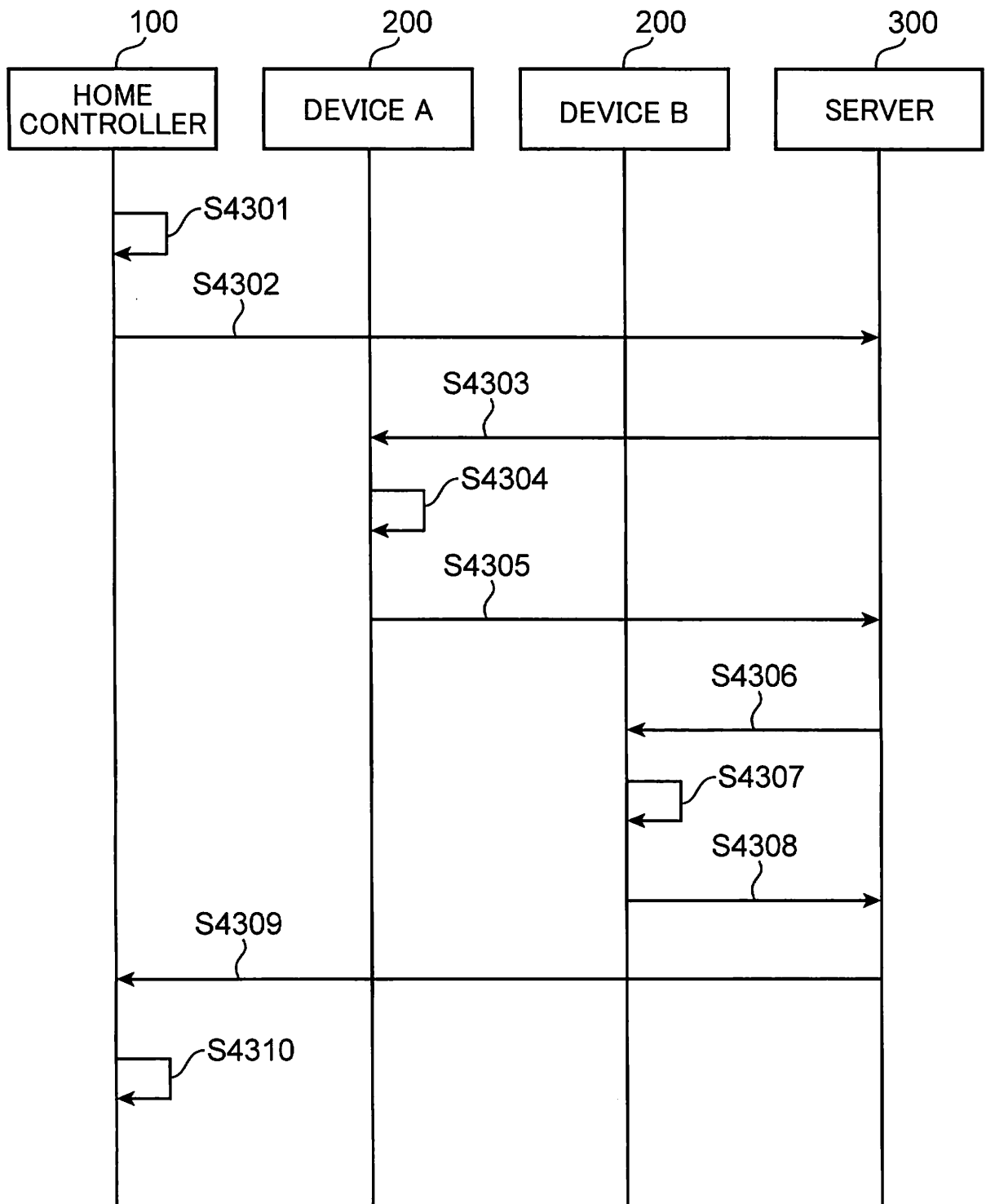


FIG. 38

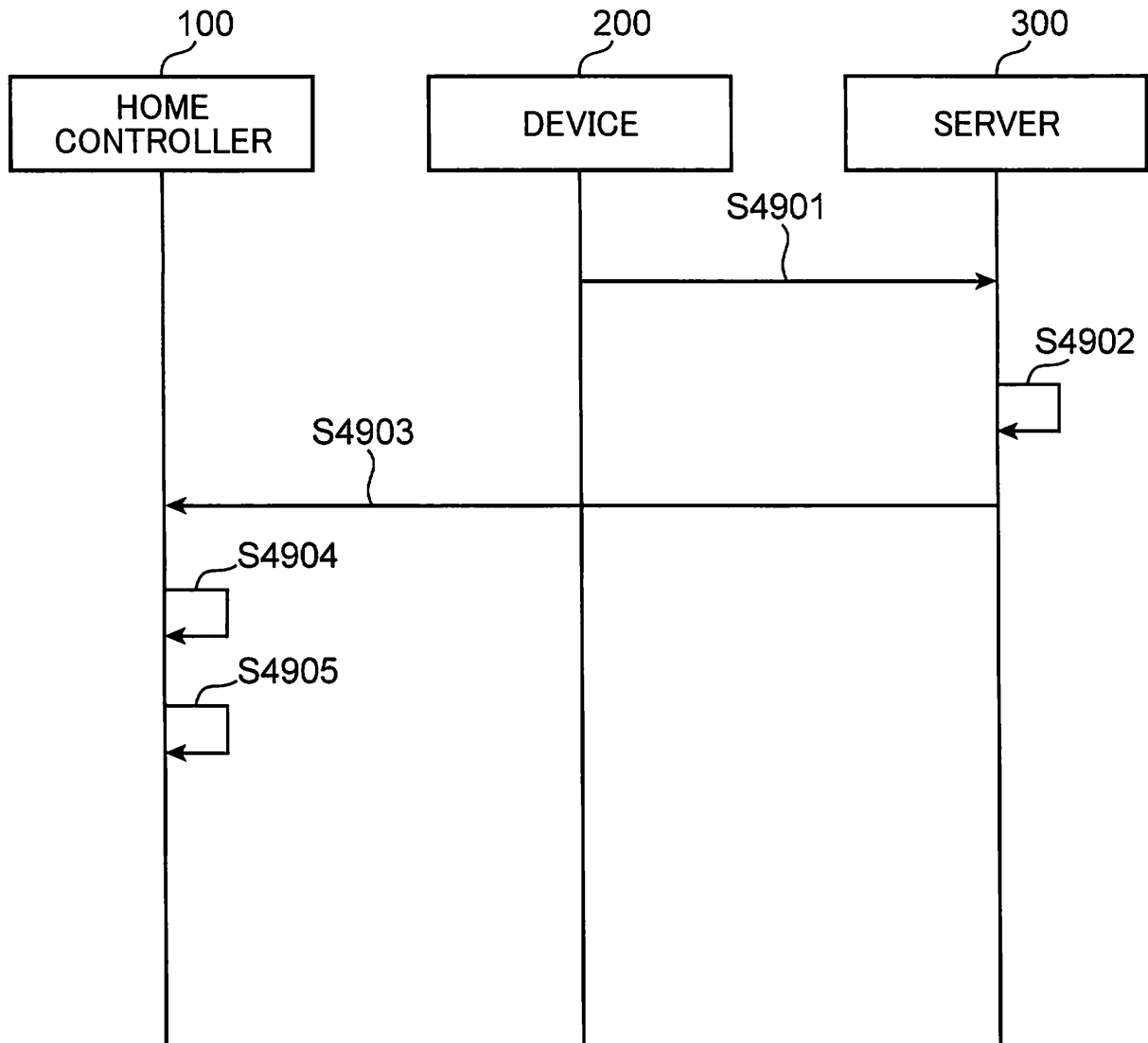


FIG. 39

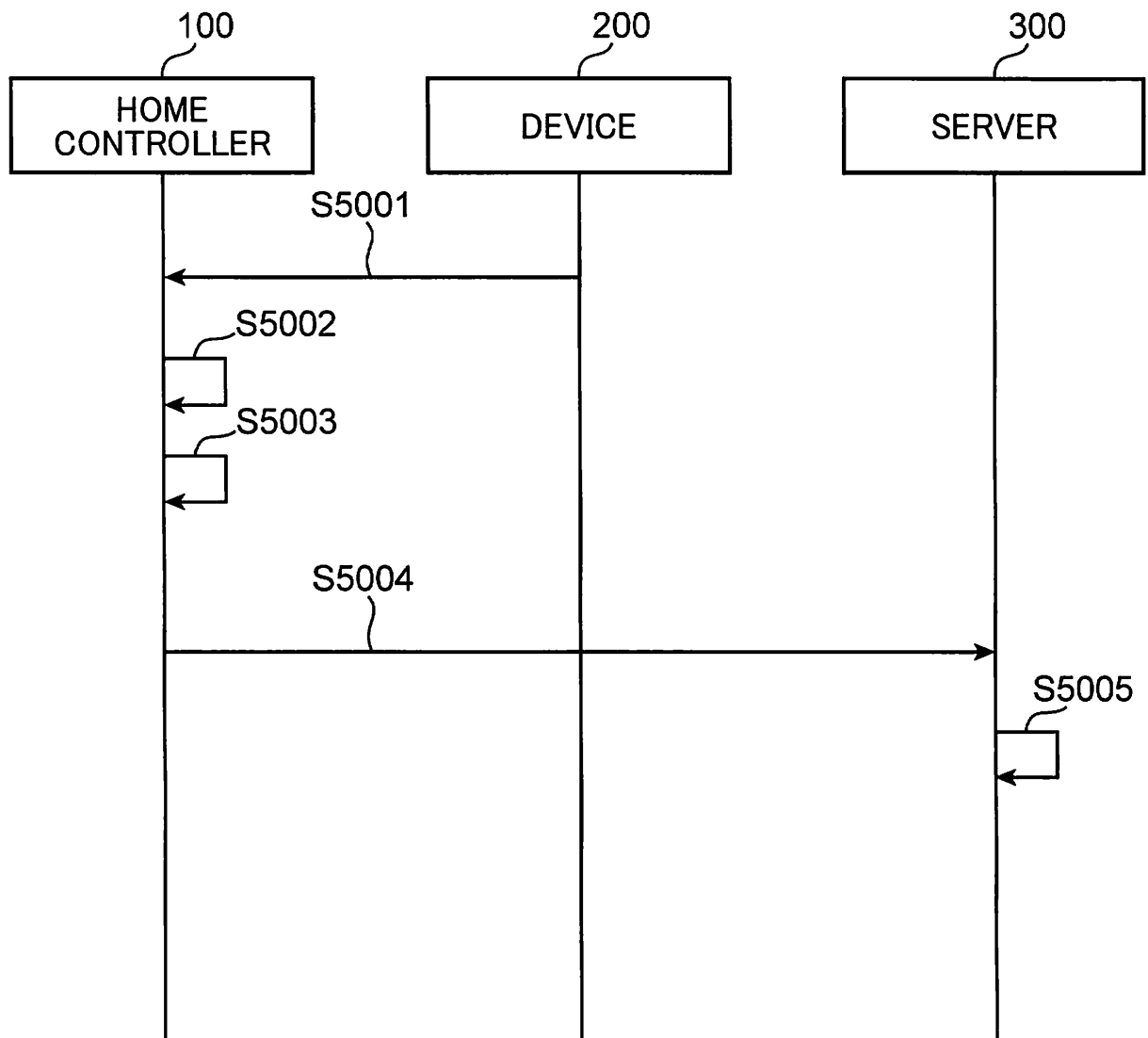


FIG. 40

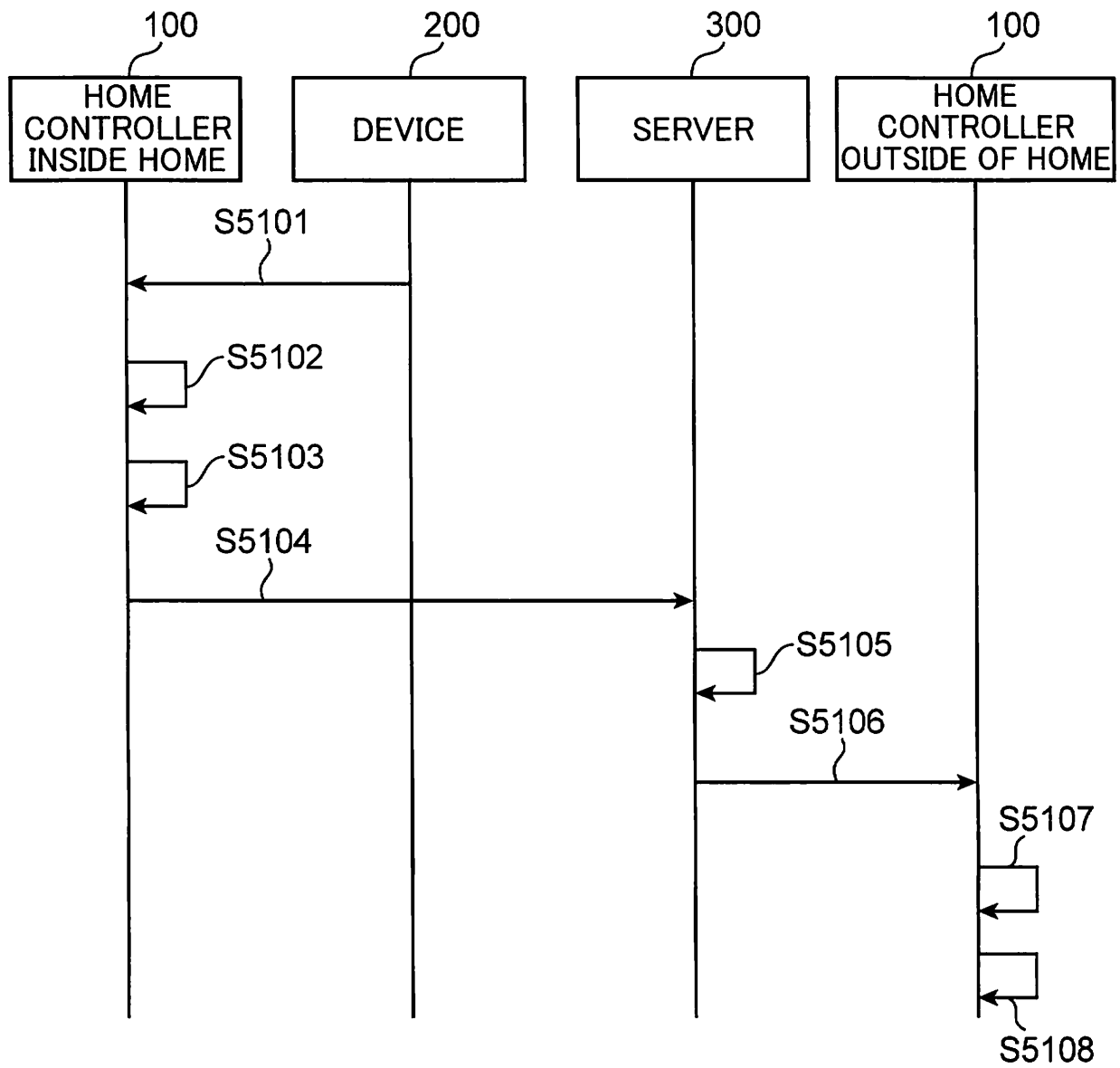


FIG. 41

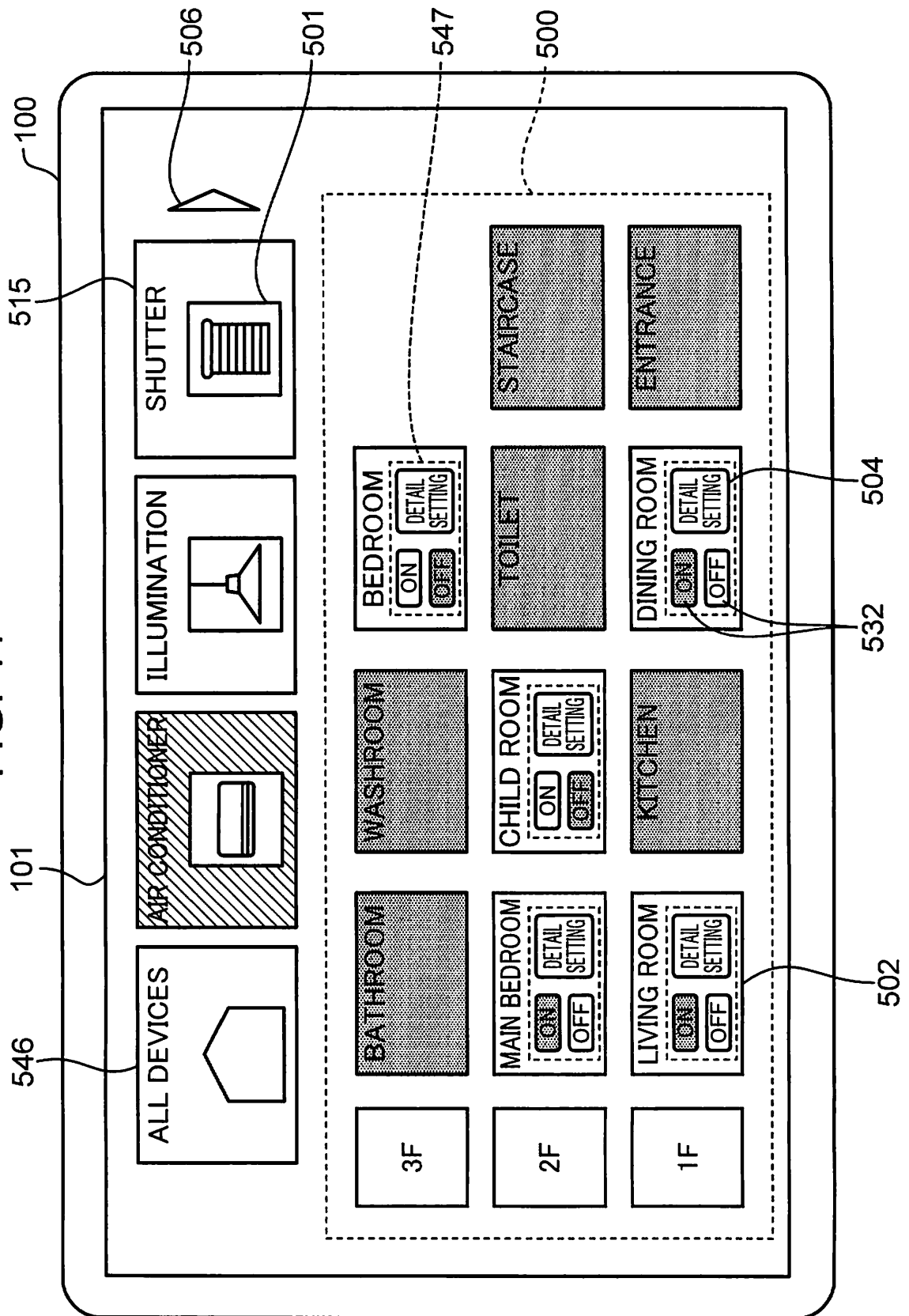


FIG. 43

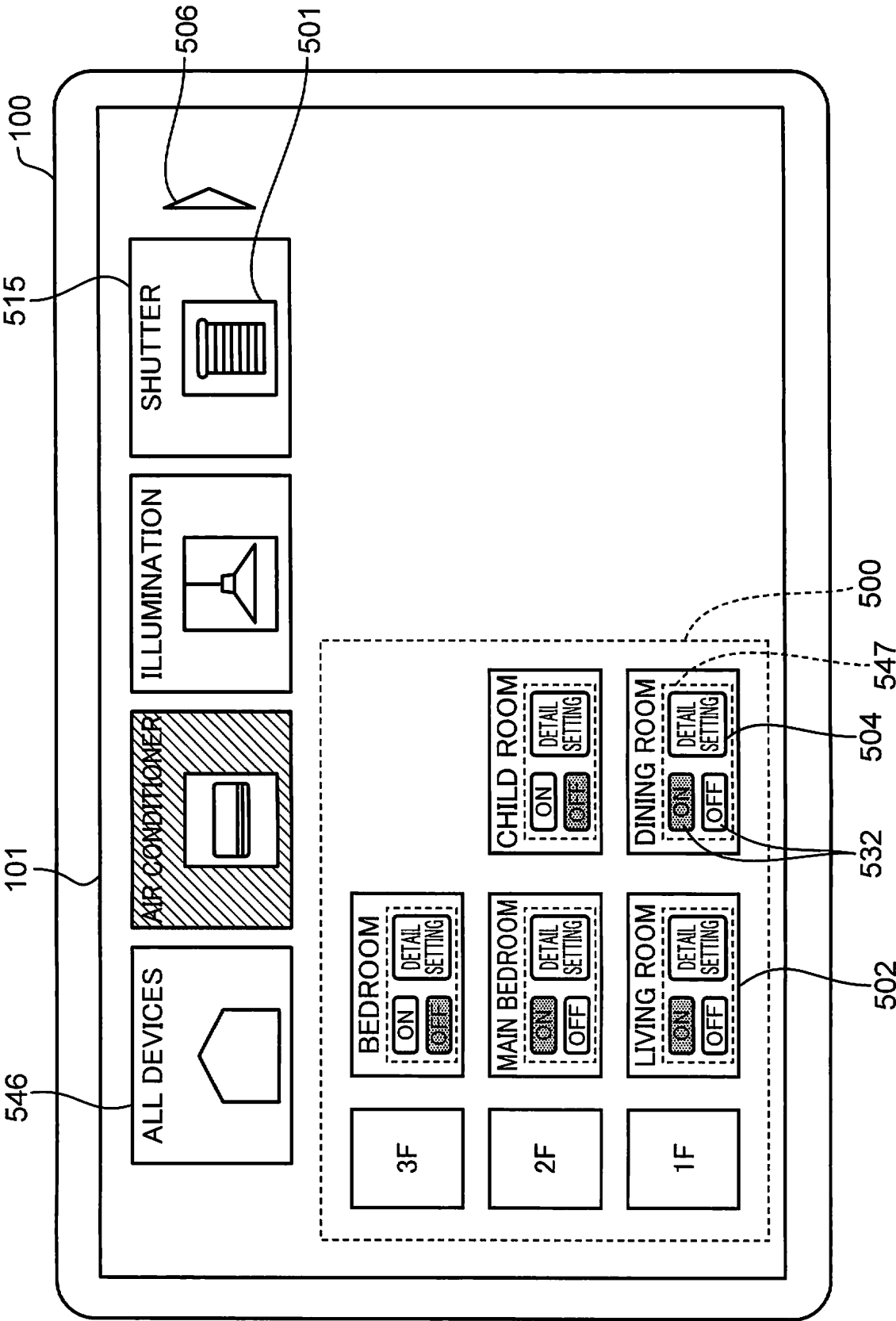


FIG. 45

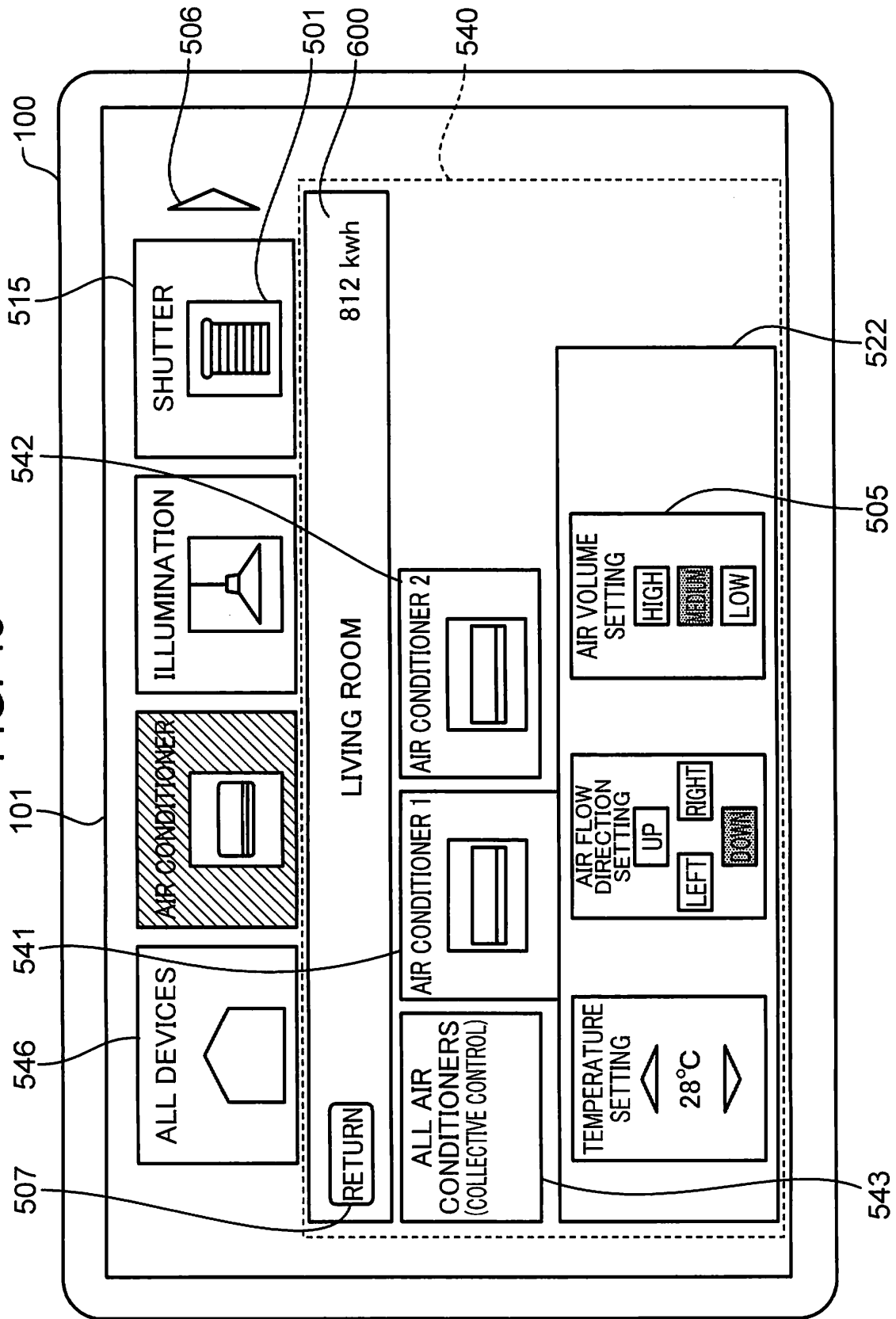


FIG. 46

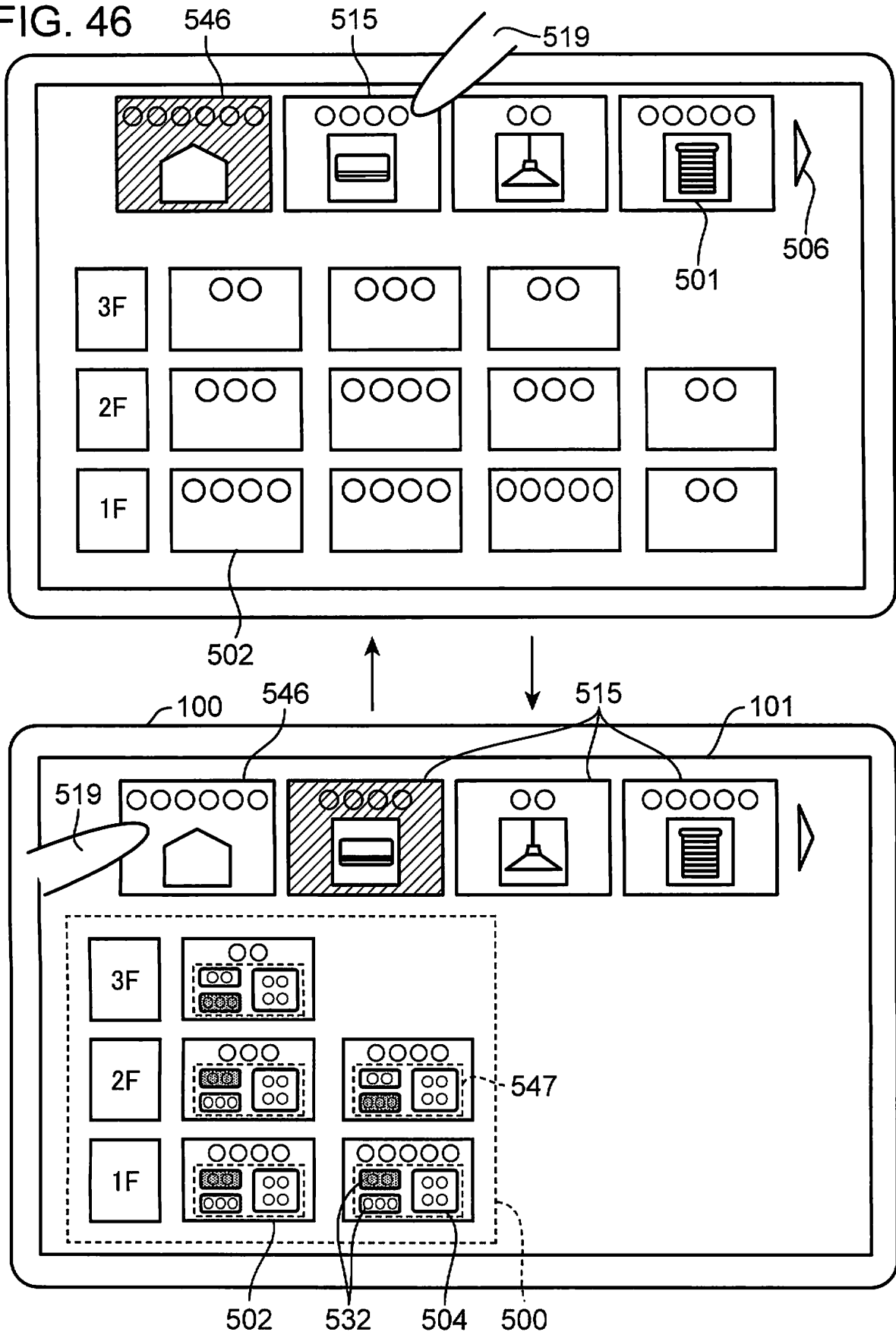


FIG. 47

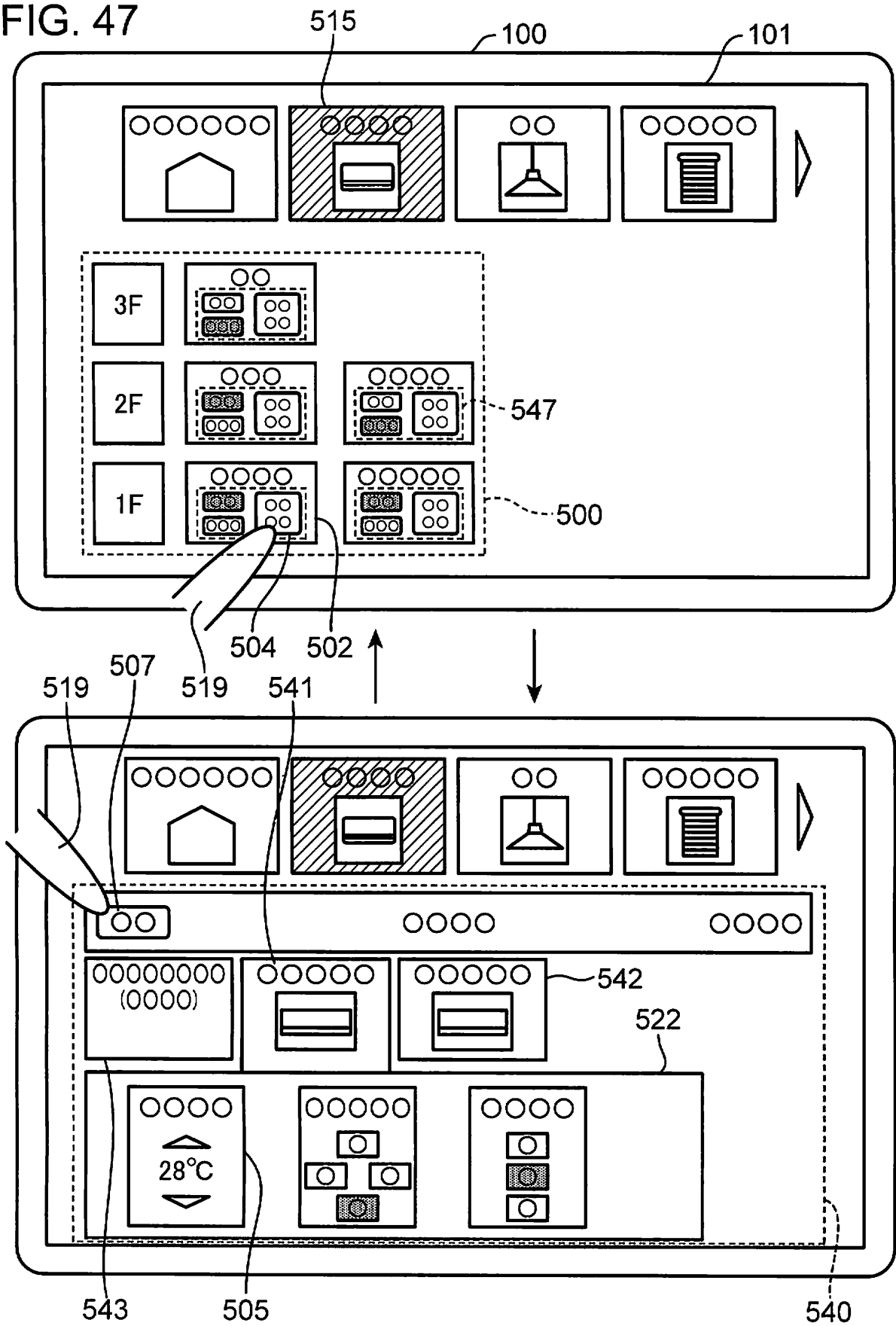


FIG. 48

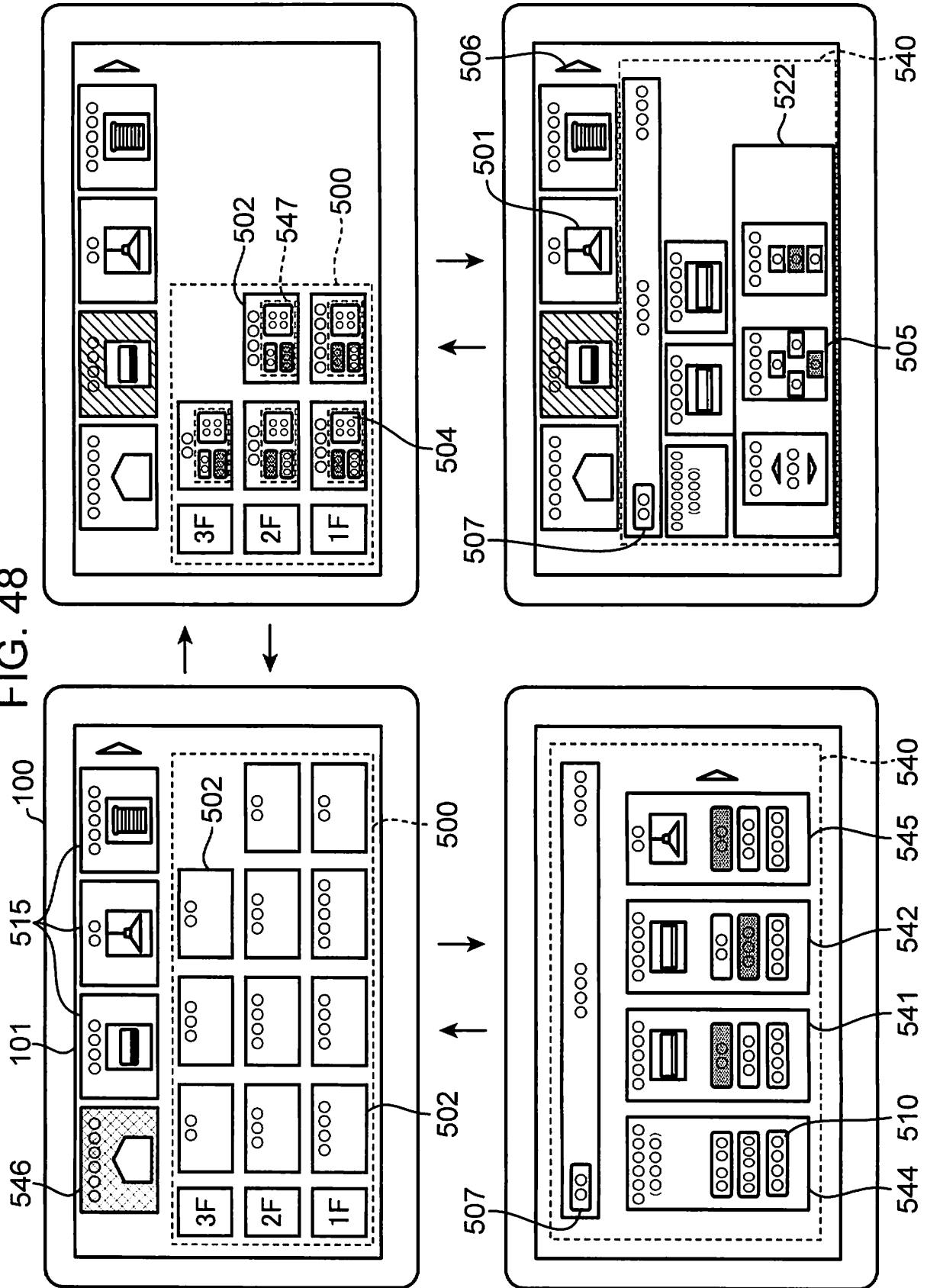


FIG. 49

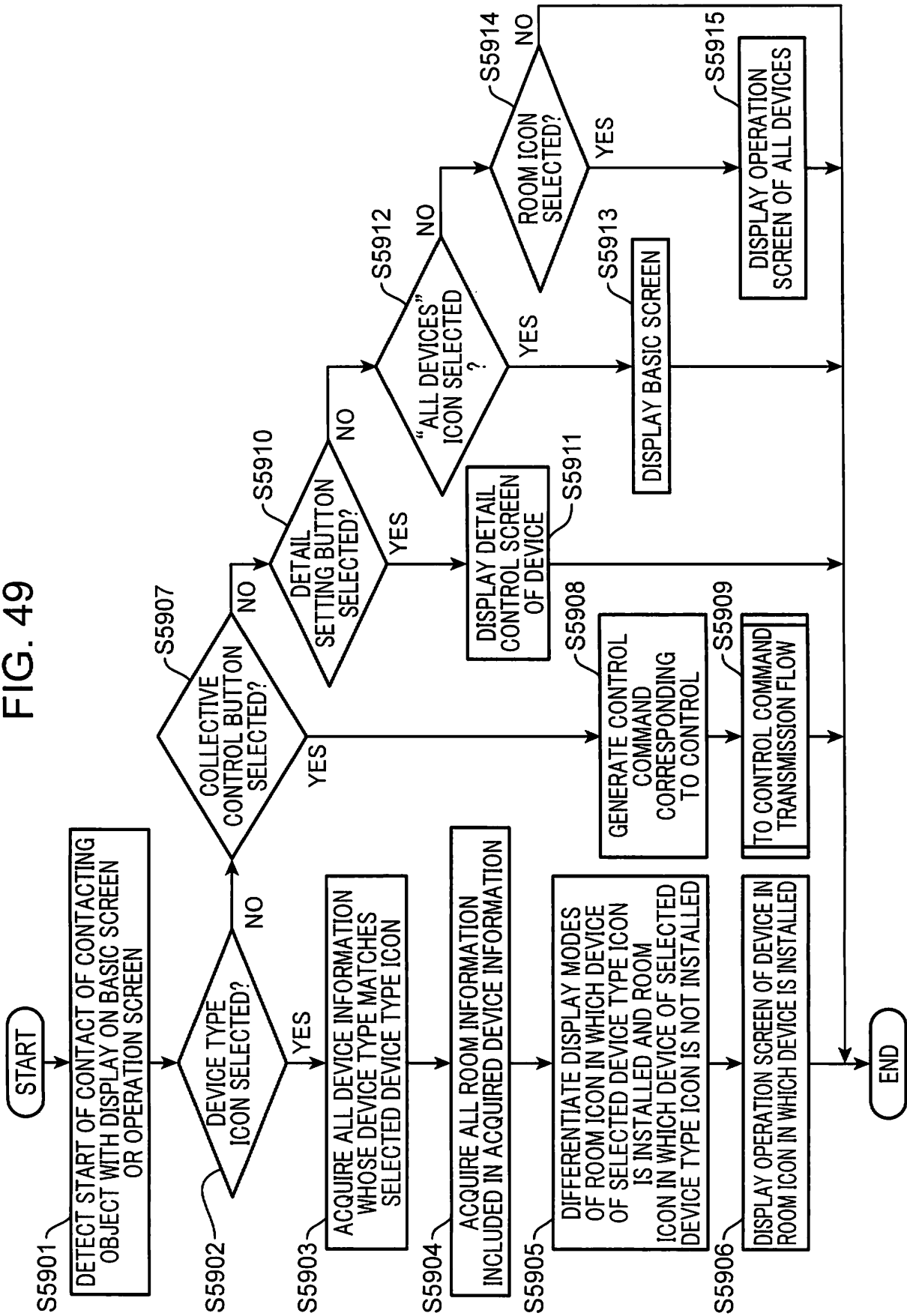


FIG. 50

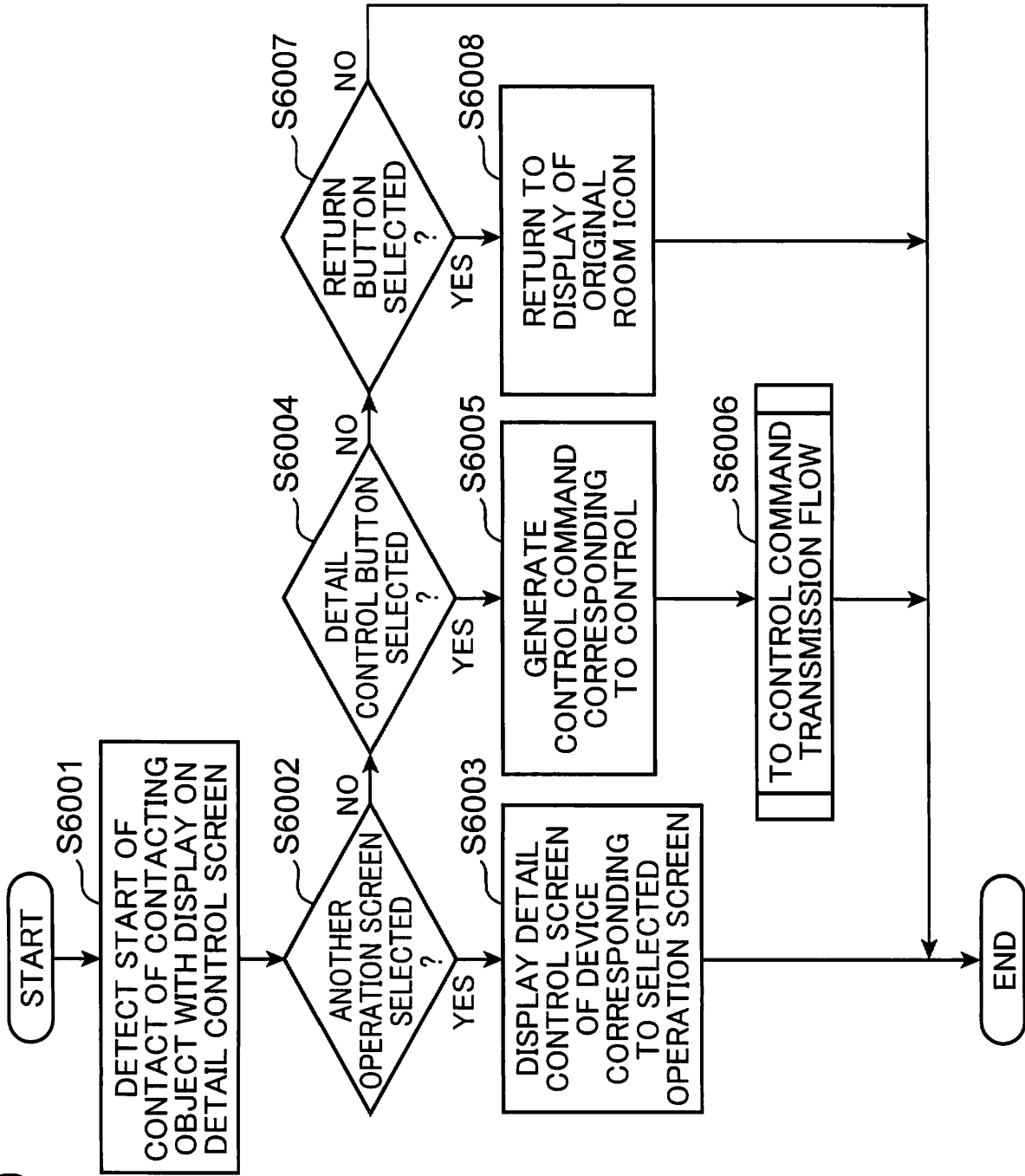
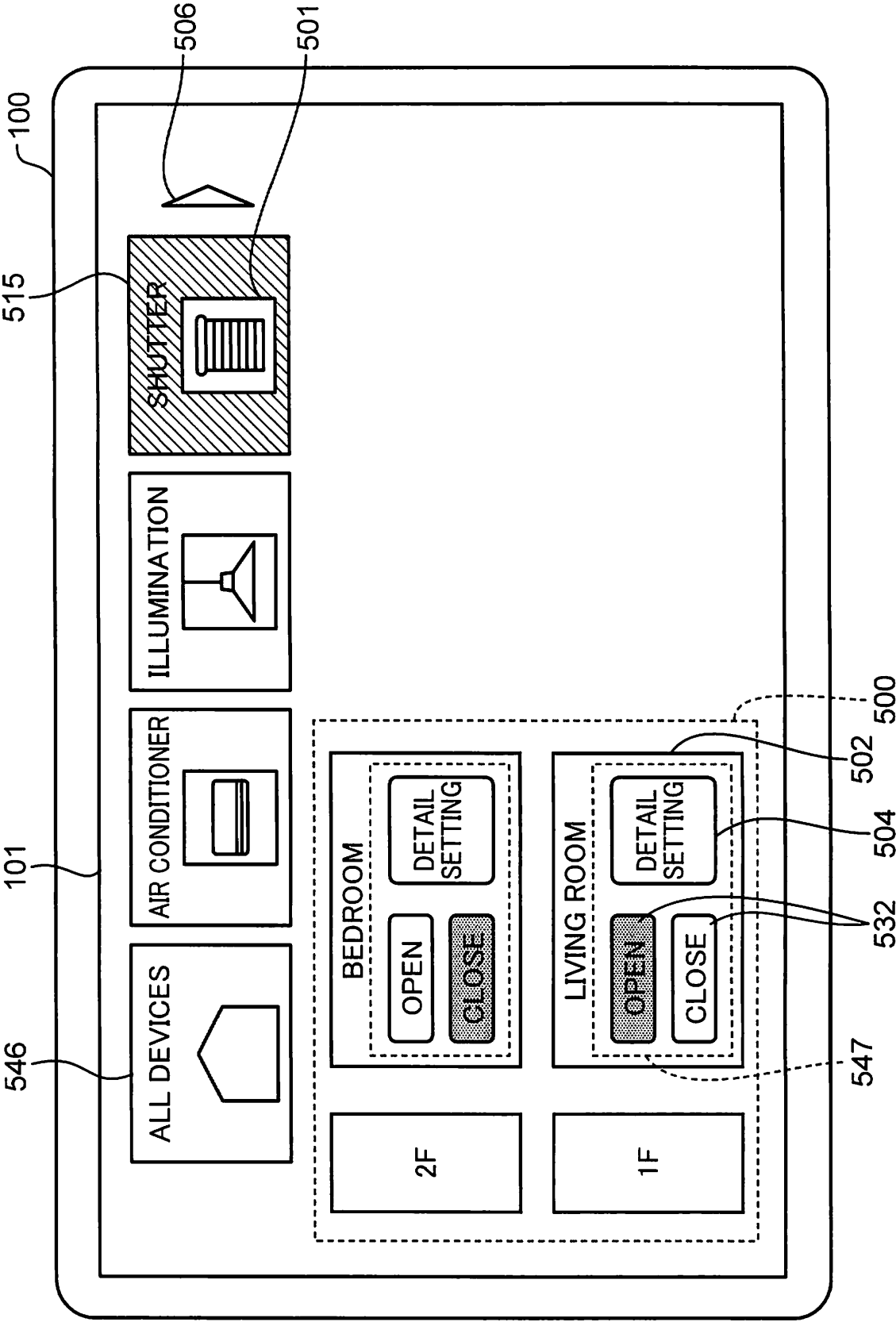


FIG. 51



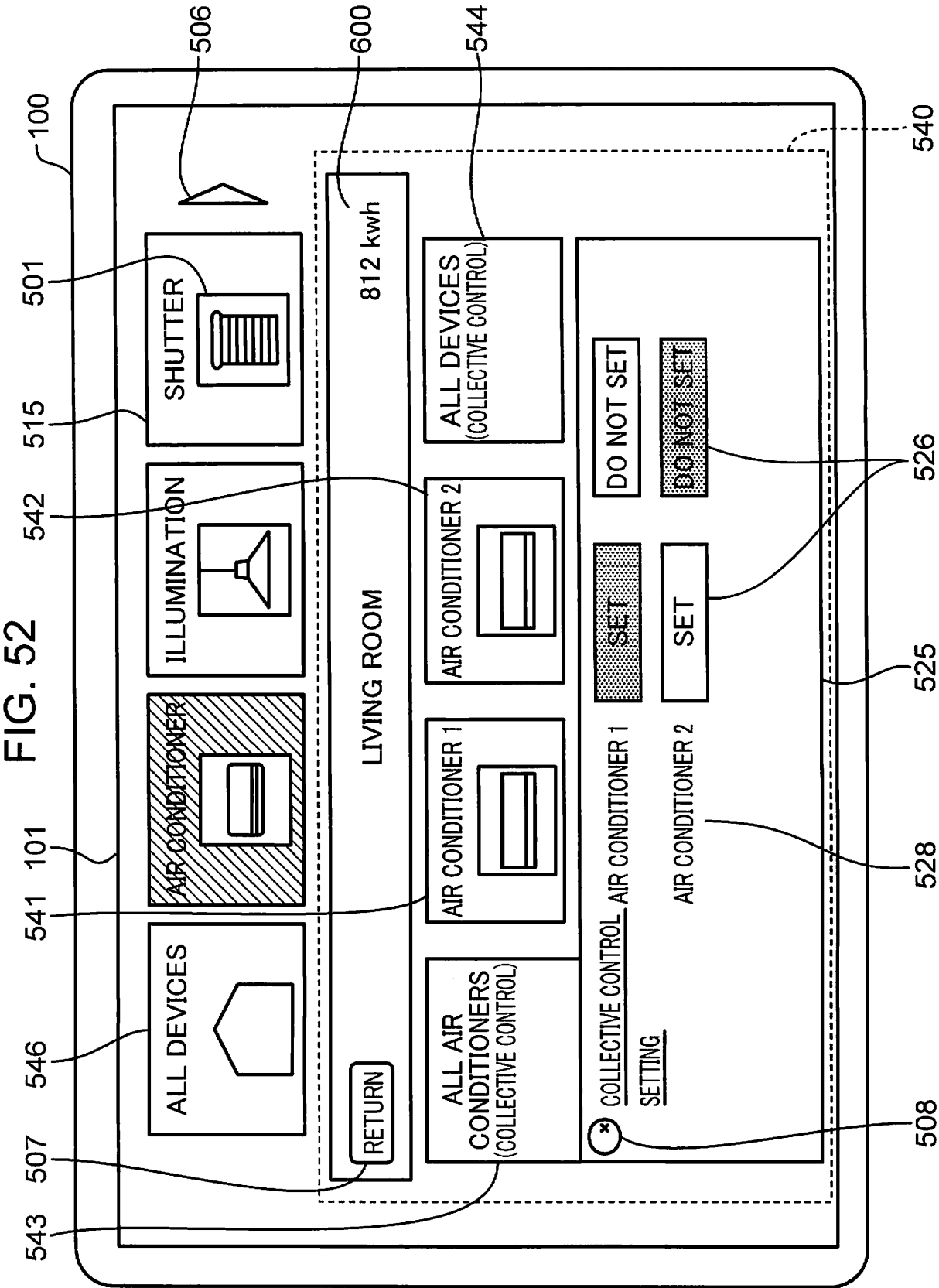


FIG. 53

