FIG. 1

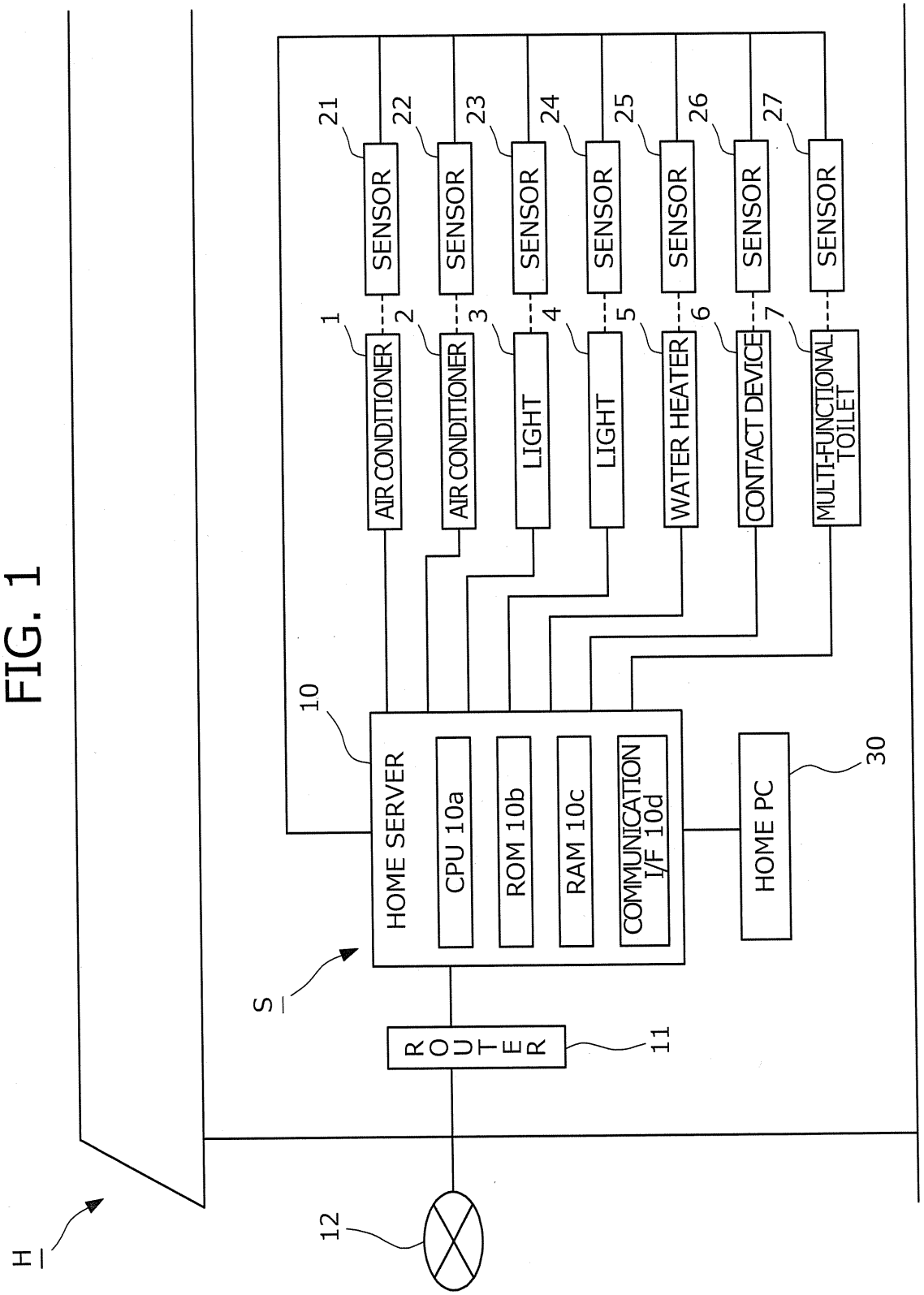

H
S
10
HOME SERVER
CPU 10a
ROM 10b
RAM 10c
COMMUNICATION I/F 10d
ROUTER
11
12
HOME PC
30
1
AIR CONDITIONER
2
AIR CONDITIONER
3
LIGHT
4
LIGHT
5
WATER HEATER
6
CONTACT DEVICE
7
MULTI-FUNCTIONAL TOILET
21
SENSOR
22
SENSOR
23
SENSOR
24
SENSOR
25
SENSOR
26
SENSOR
27
SENSOR

FIG. 2

PLACE	ELECTRIC MACHINE	POWER CONSUMPTION
1ST Fl. LIVING ROOM	AIR CONDITIONER 1	0.7 kW
1ST Fl. LIVING ROOM	LIGHT 3	0.1 kW
1ST Fl. BATHROOM	WATER HEATER 5	0.3 kW
	⋮	
2ND Fl. BEDROOM	AIR CONDITIONER 2	0 kW
2ND Fl. BEDROOM	LIGHT 4	0 kW

FIG. 3

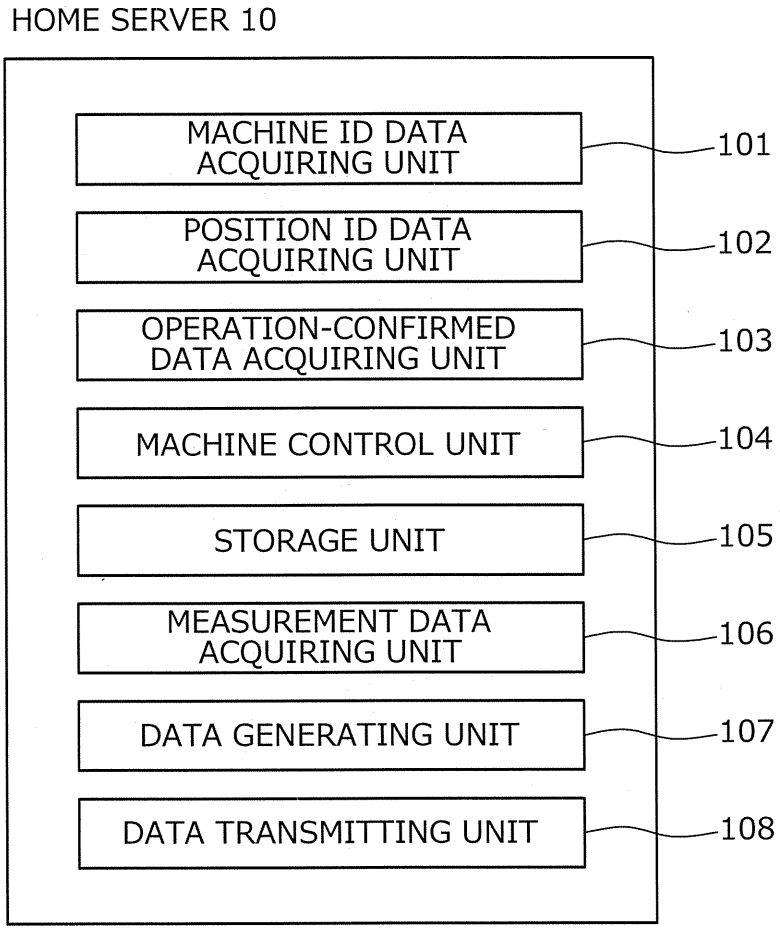

HOME SERVER 10
MACHINE ID DATA ACQUIRING UNIT
101
POSITION ID DATA ACQUIRING UNIT
102
OPERATION-CONFIRMED DATA ACQUIRING UNIT
103
MACHINE CONTROL UNIT
104
STORAGE UNIT
105
MEASUREMENT DATA ACQUIRING UNIT
106
DATA GENERATING UNIT
107
DATA TRANSMITTING UNIT
108

FIG. 4

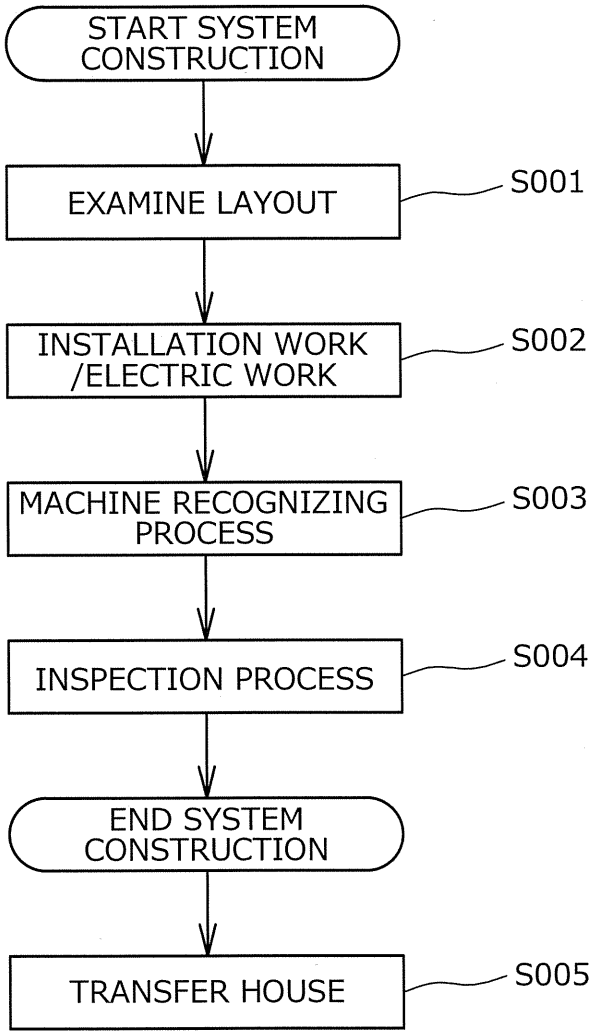

START SYSTEM CONSTRUCTION
EXAMINE LAYOUT
S001
INSTALLATION WORK /ELECTRIC WORK
S002
MACHINE RECOGNIZING PROCESS
S003
INSPECTION PROCESS
S004
END SYSTEM CONSTRUCTION
TRANSFER HOUSE
S005

FIG. 5

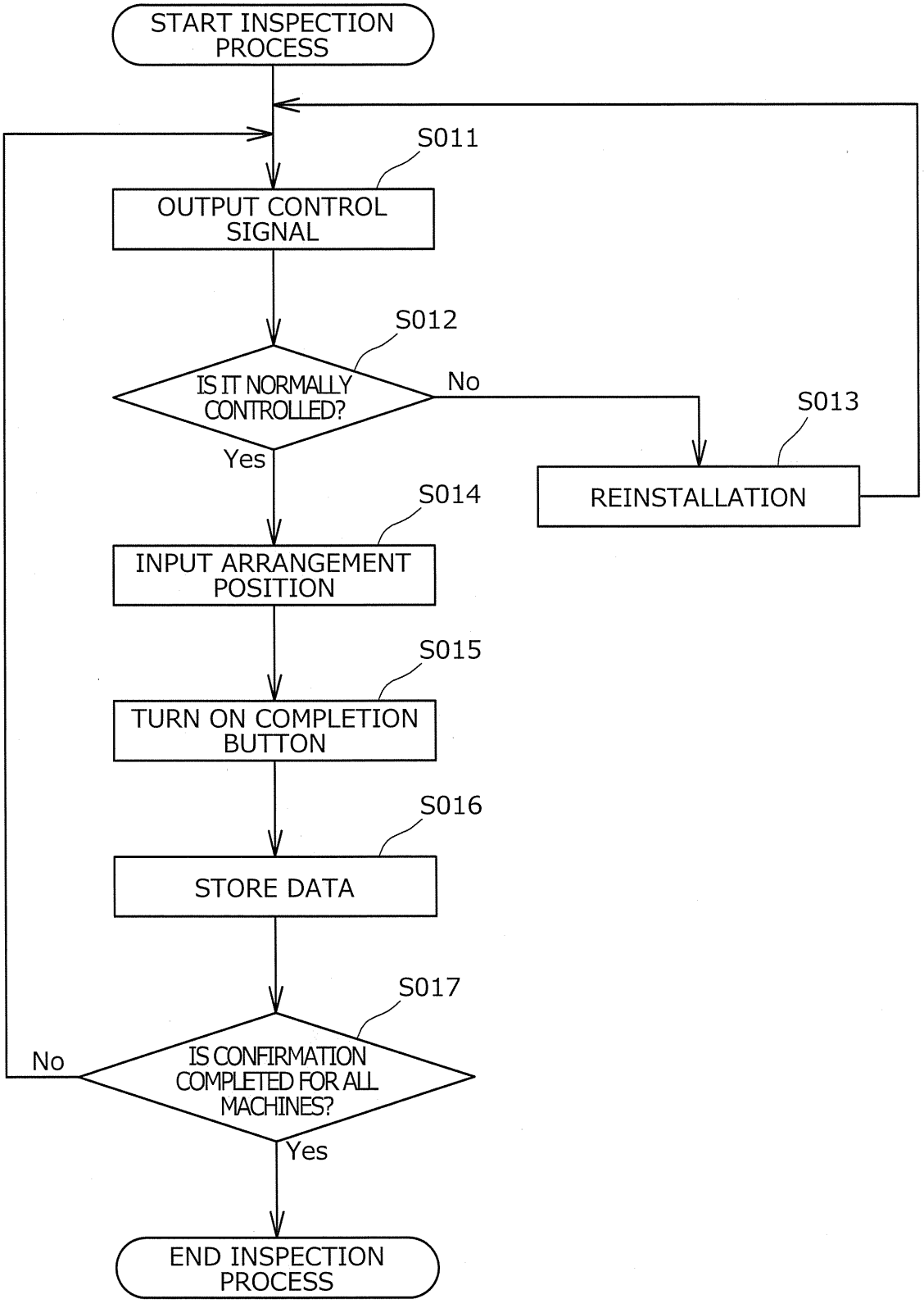

START INSPECTION PROCESS
S011
OUTPUT CONTROL SIGNAL
S012
IS IT NORMALLY CONTROLLED?
No
S013
REINSTALLATION
Yes
S014
INPUT ARRANGEMENT POSITION
S015
TURN ON COMPLETION BUTTON
S016
STORE DATA
S017
IS CONFIRMATION COMPLETED FOR ALL MACHINES?
No
Yes
END INSPECTION PROCESS

FIG. 6

OPERATION CONFIRMING SCREEN			
MACHINE NAME	OPERATION CONFIRMATION	ARRANGEMENT PLACE	OPERATION -CONFIRMED DATE
AIR CONDITIONER 1	OPERATION CONFIRMED	1ST Fl. LIVING ROOM	2011/9/30
AIR CONDITIONER 2	OPERATION CONFIRMED		
B1	. . .		
LIGHT 3	OPERATION CONFIRMED	1ST Fl. LIVING ROOM	2011/9/30
LIGHT 4	OPERATION CONFIRMED		
WATER HEATER 5	OPERATION CONFIRMED		

FIG. 7

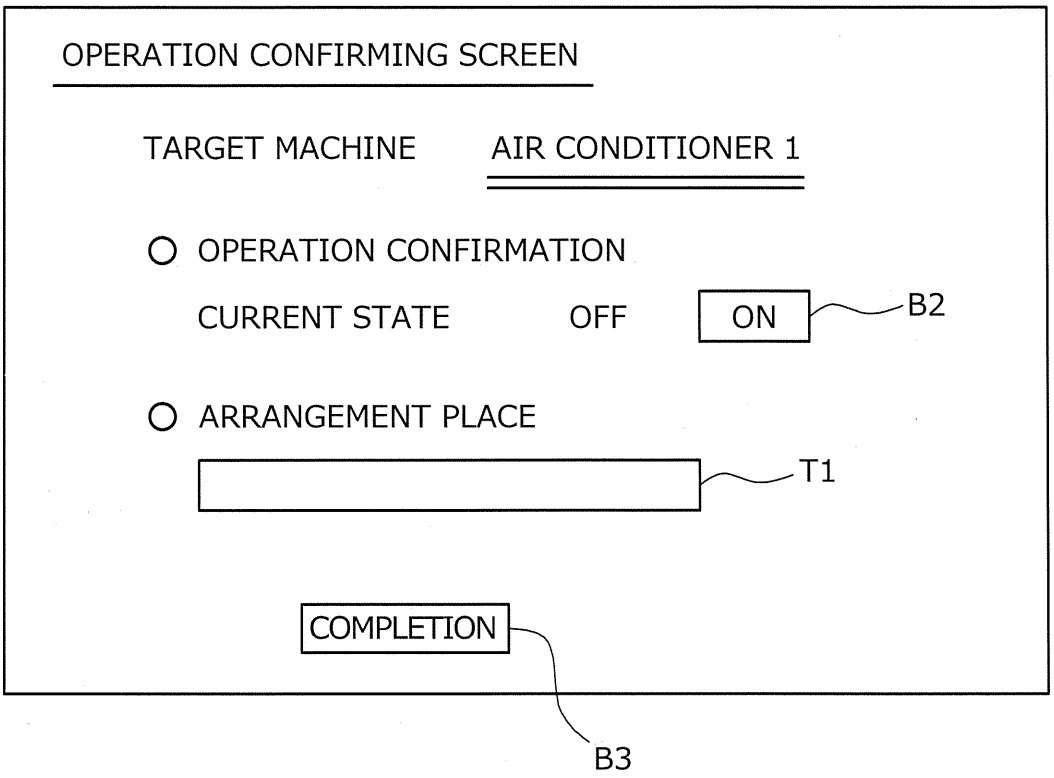

OPERATION CONFIRMING SCREEN
TARGET MACHINE
AIR CONDITIONER 1
OPERATION CONFIRMATION
CURRENT STATE
OFF
ON
B2
ARRANGEMENT PLACE
T1
COMPLETION
B3

FIG. 8

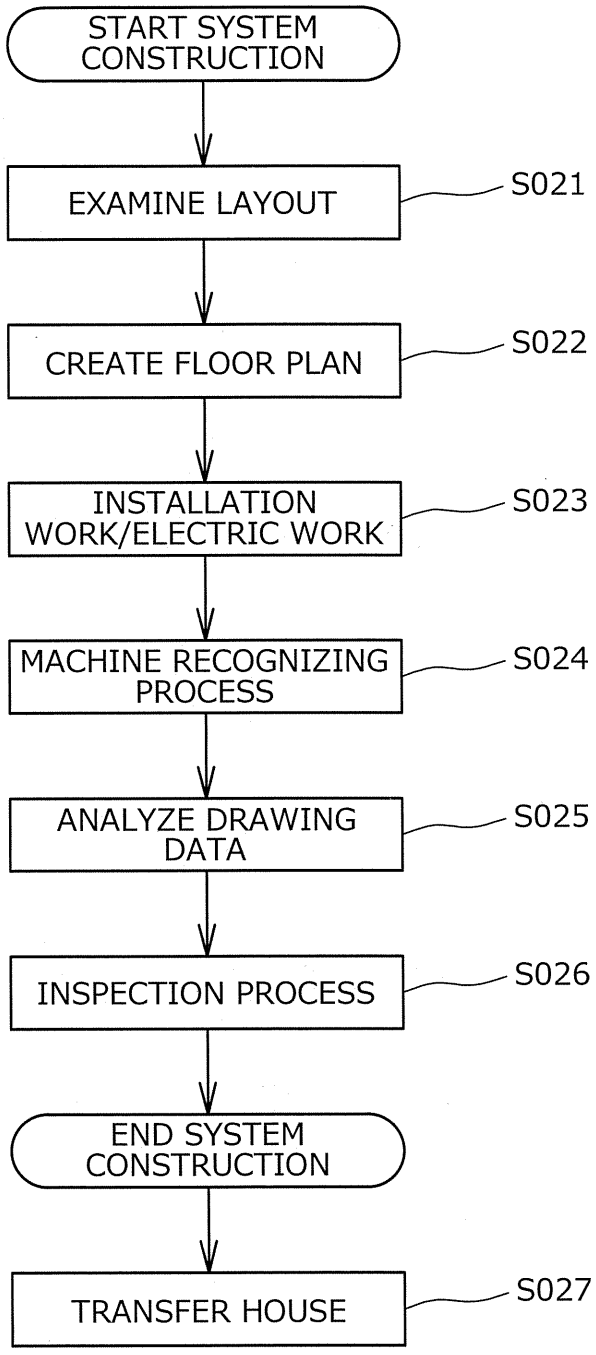

START SYSTEM CONSTRUCTION
EXAMINE LAYOUT
S021
CREATE FLOOR PLAN
S022
INSTALLATION WORK/ELECTRIC WORK
S023
MACHINE RECOGNIZING PROCESS
S024
ANALYZE DRAWING DATA
S025
INSPECTION PROCESS
S026
END SYSTEM CONSTRUCTION
TRANSFER HOUSE
S027

FIG. 9

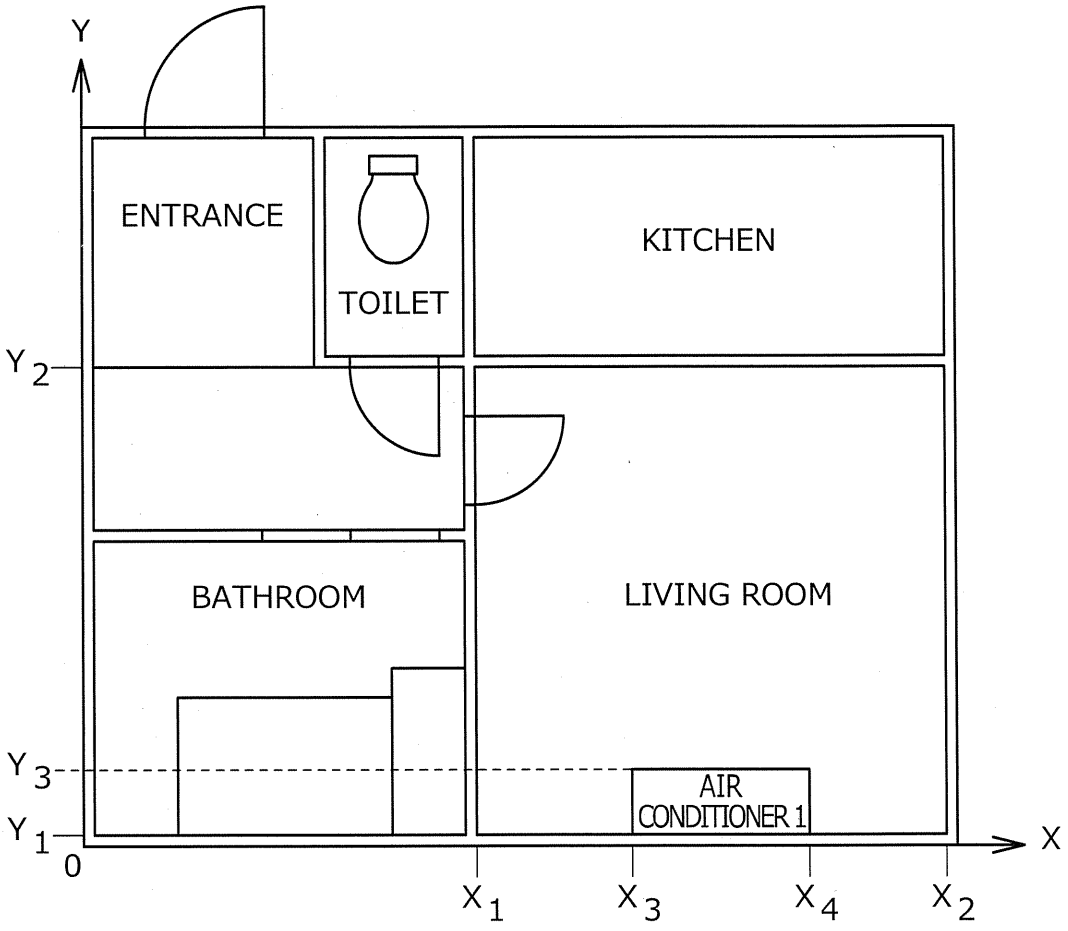

Y
ENTRANCE
TOILET
KITCHEN
Y 2
BATHROOM
LIVING ROOM
Y 3
AIR
CONDITIONER 1
Y 1
0
X
X 1
X 3
X 4
X 2

FIG. 10

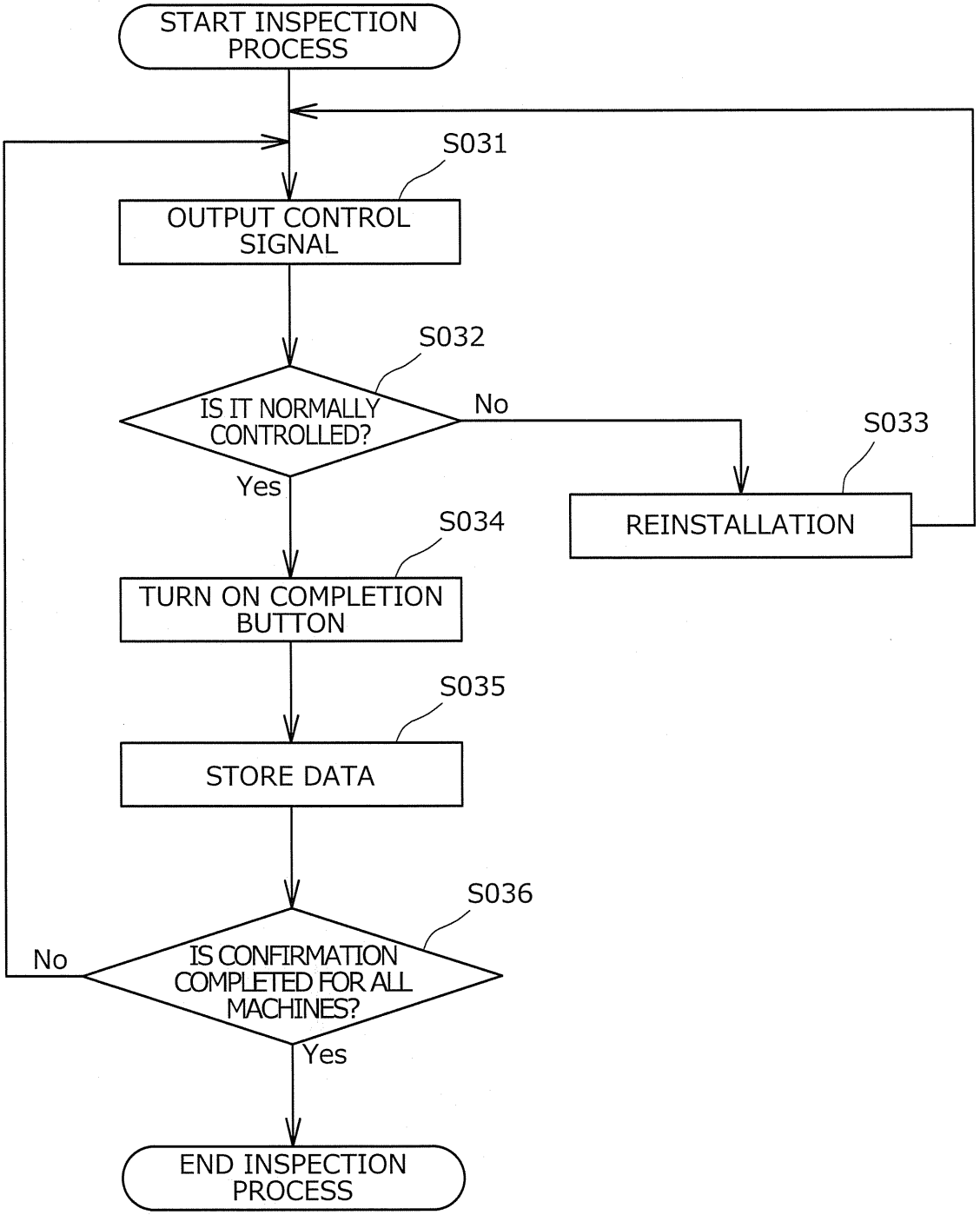

START INSPECTION PROCESS
S031
OUTPUT CONTROL SIGNAL
S032
IS IT NORMALLY CONTROLLED?
No
S033
REINSTALLATION
Yes
S034
TURN ON COMPLETION BUTTON
S035
STORE DATA
S036
No
IS CONFIRMATION COMPLETED FOR ALL MACHINES?
Yes
END INSPECTION PROCESS

FIG. 11

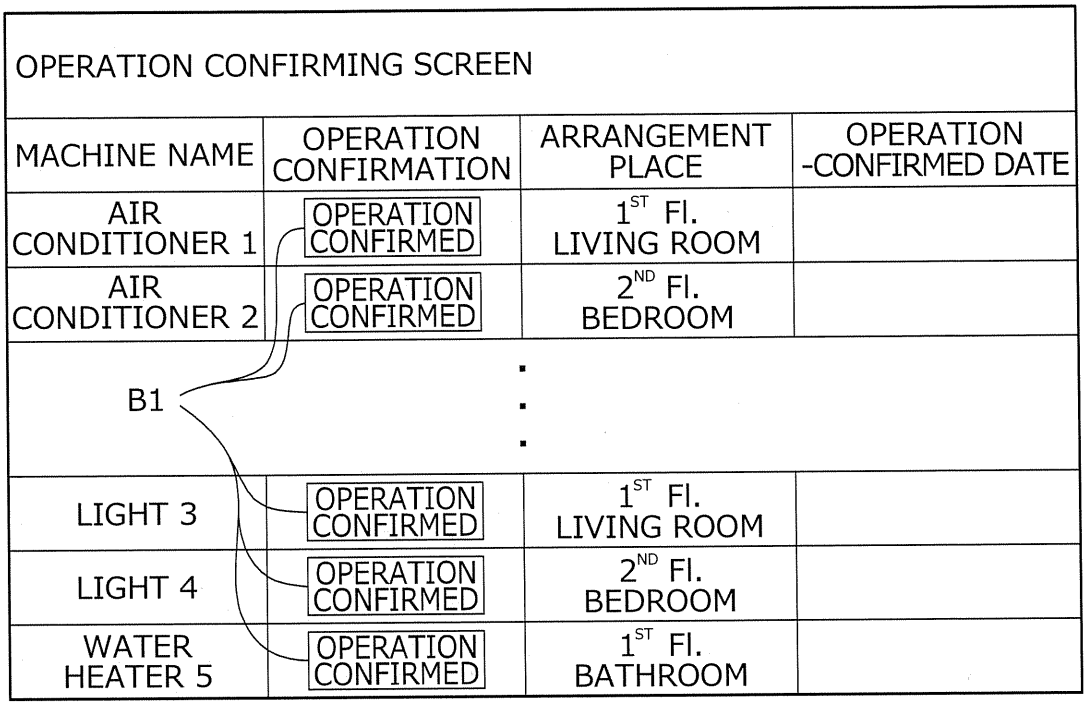
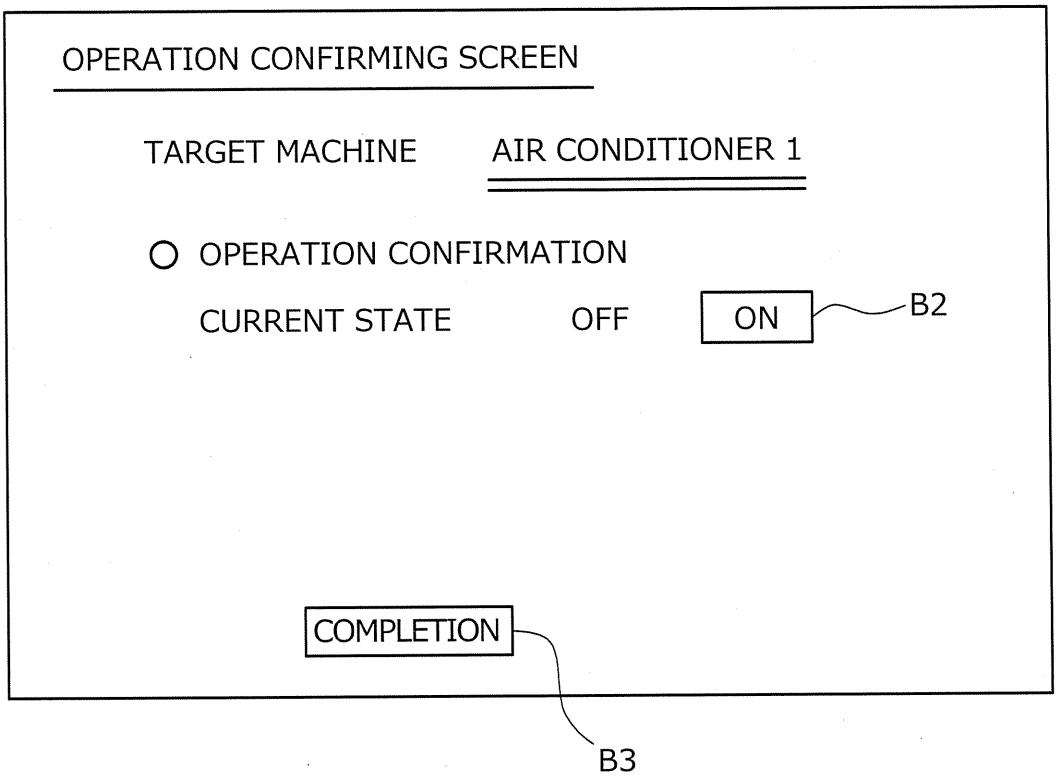

OPERATION CONFIRMING SCREEN
MACHINE NAME
OPERATION CONFIRMATION
ARRANGEMENT PLACE
OPERATION -CONFIRMED DATE
AIR CONDITIONER 1
OPERATION CONFIRMED
1ST Fl. LIVING ROOM
AIR CONDITIONER 2
OPERATION CONFIRMED
2ND Fl. BEDROOM
B1
LIGHT 3
OPERATION CONFIRMED
1ST Fl. LIVING ROOM
LIGHT 4
OPERATION CONFIRMED
2ND Fl. BEDROOM
WATER HEATER 5
OPERATION CONFIRMED
1ST Fl. BATHROOM

FIG. 12


OPERATION CONFIRMING SCREEN
TARGET MACHINE
AIR CONDITIONER 1
OPERATION CONFIRMATION
CURRENT STATE
OFF
ON
B2
COMPLETION
B3