Fig.1

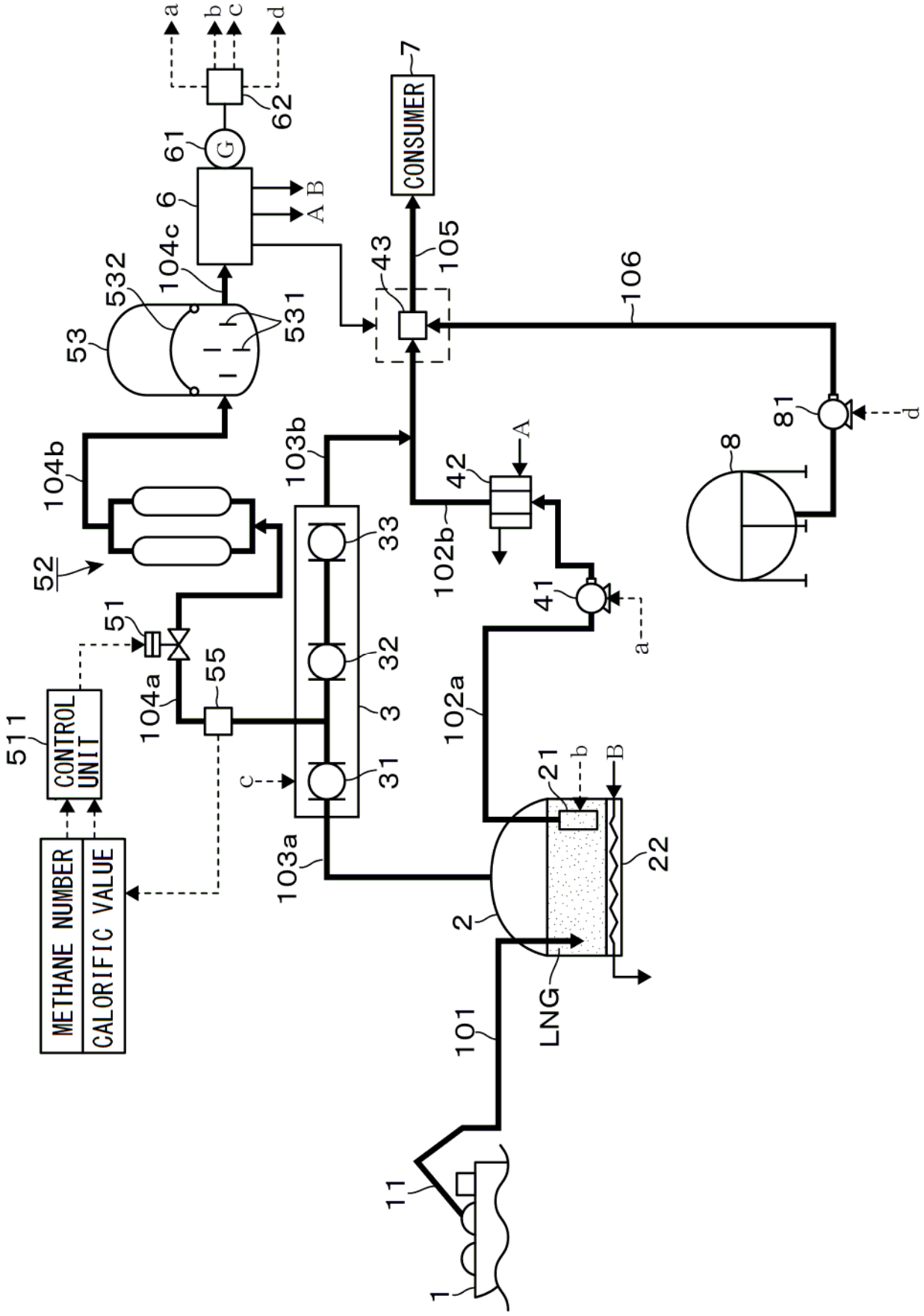

CONSUMER
7
METHANE NUMBER
CALORIFIC VALUE
CONTROL UNIT
511
LNG
1
2
3
8
11
21
22
31
32
33
41
42
43
51
52
53
55
61
62
6
81
101
102a
102b
103a
103b
104a
104b
104c
105
106
531
532
A
B
a
b
c
d
G

Fig.2

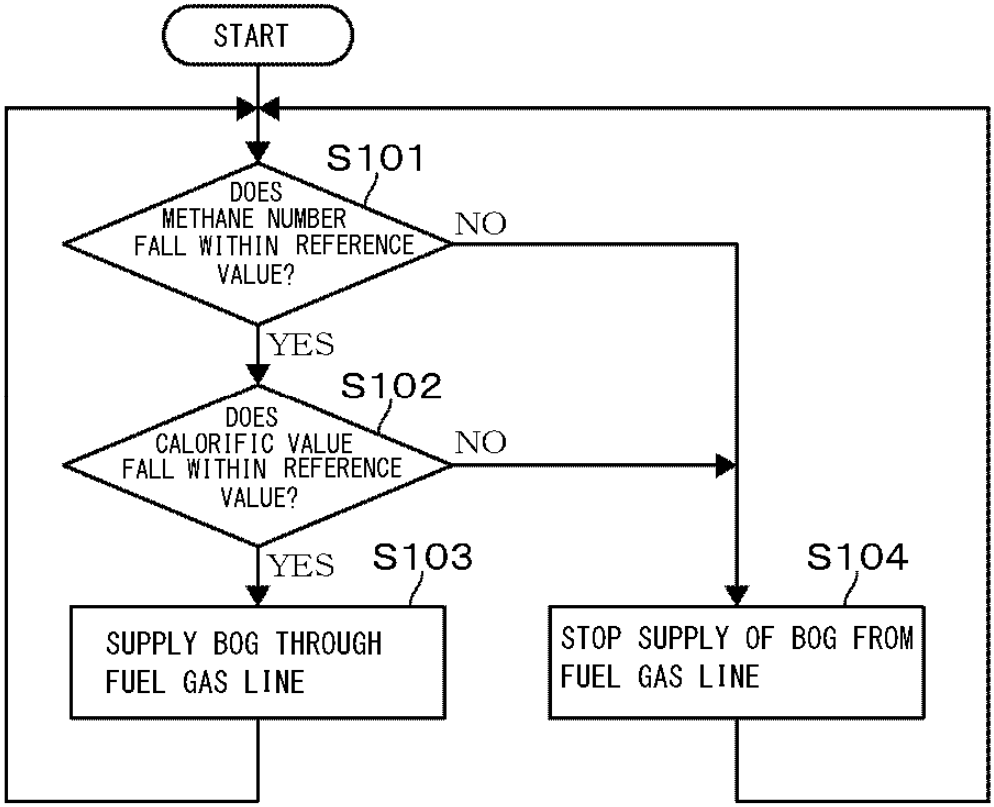

START
S101
DOES METHANE NUMBER FALL WITHIN REFERENCE VALUE?
NO
YES
S102
DOES CALORIFIC VALUE FALL WITHIN REFERENCE VALUE?
NO
YES
S103
SUPPLY BOG THROUGH FUEL GAS LINE
S104
STOP SUPPLY OF BOG FROM FUEL GAS LINE

Fig.3

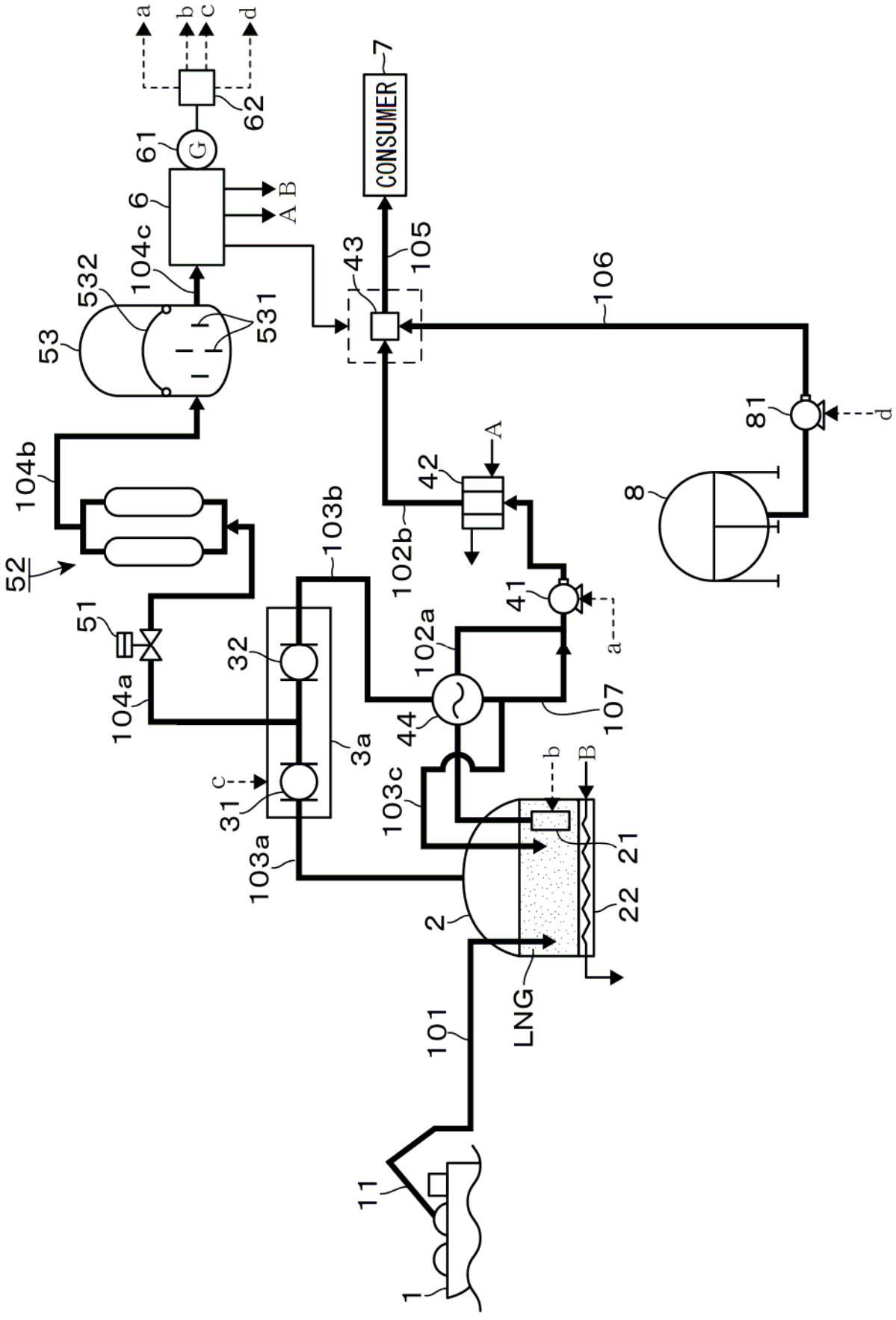
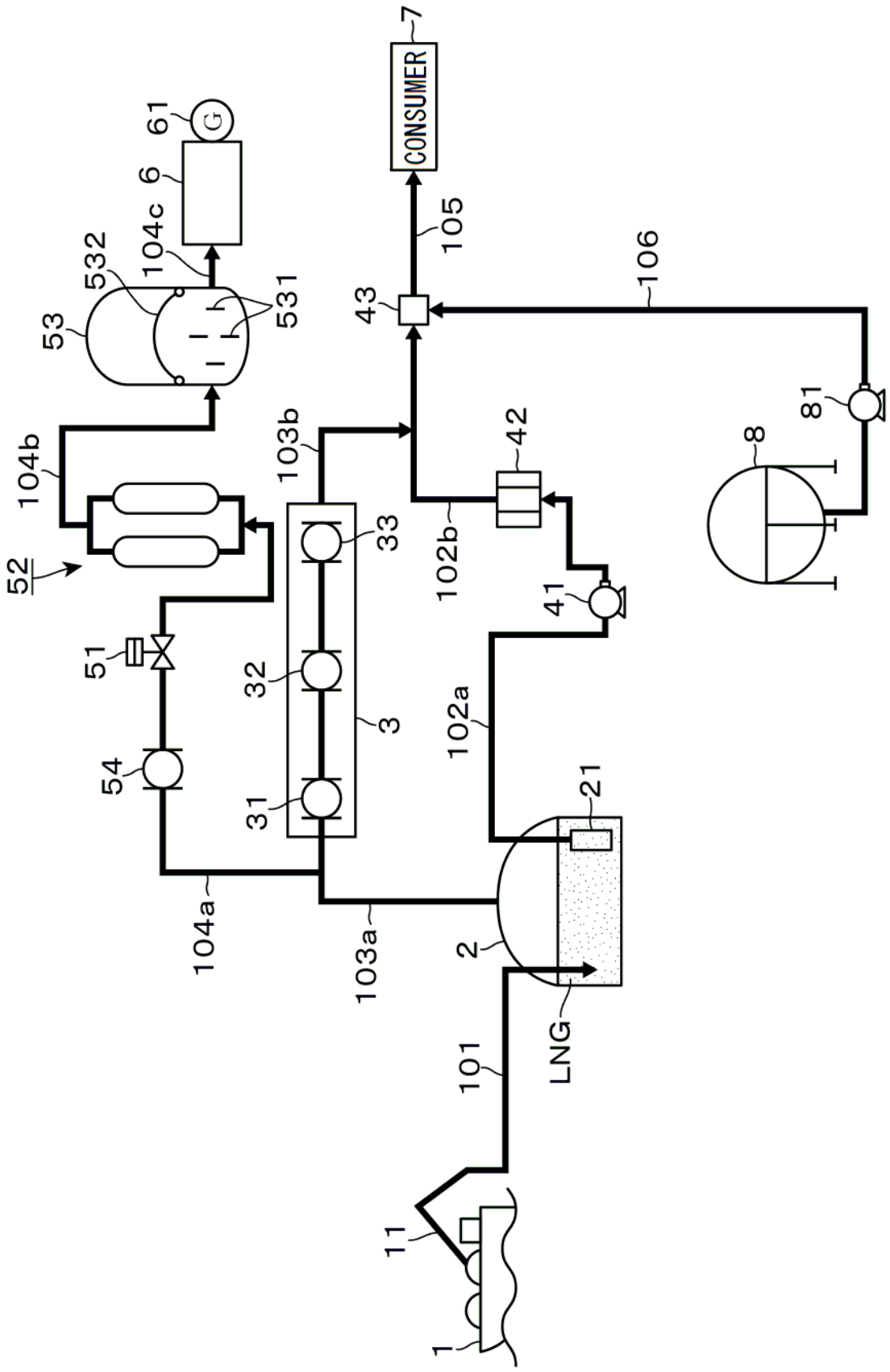


Fig.4


CONSUMER
7
61
G
6
104c
532
531
53
105
106
43
81
8
42
104b
103b
33
102b
52
41
51
32
3
102a
54
31
21
104a
103a
2
LNG
101
11
1