FIG.1

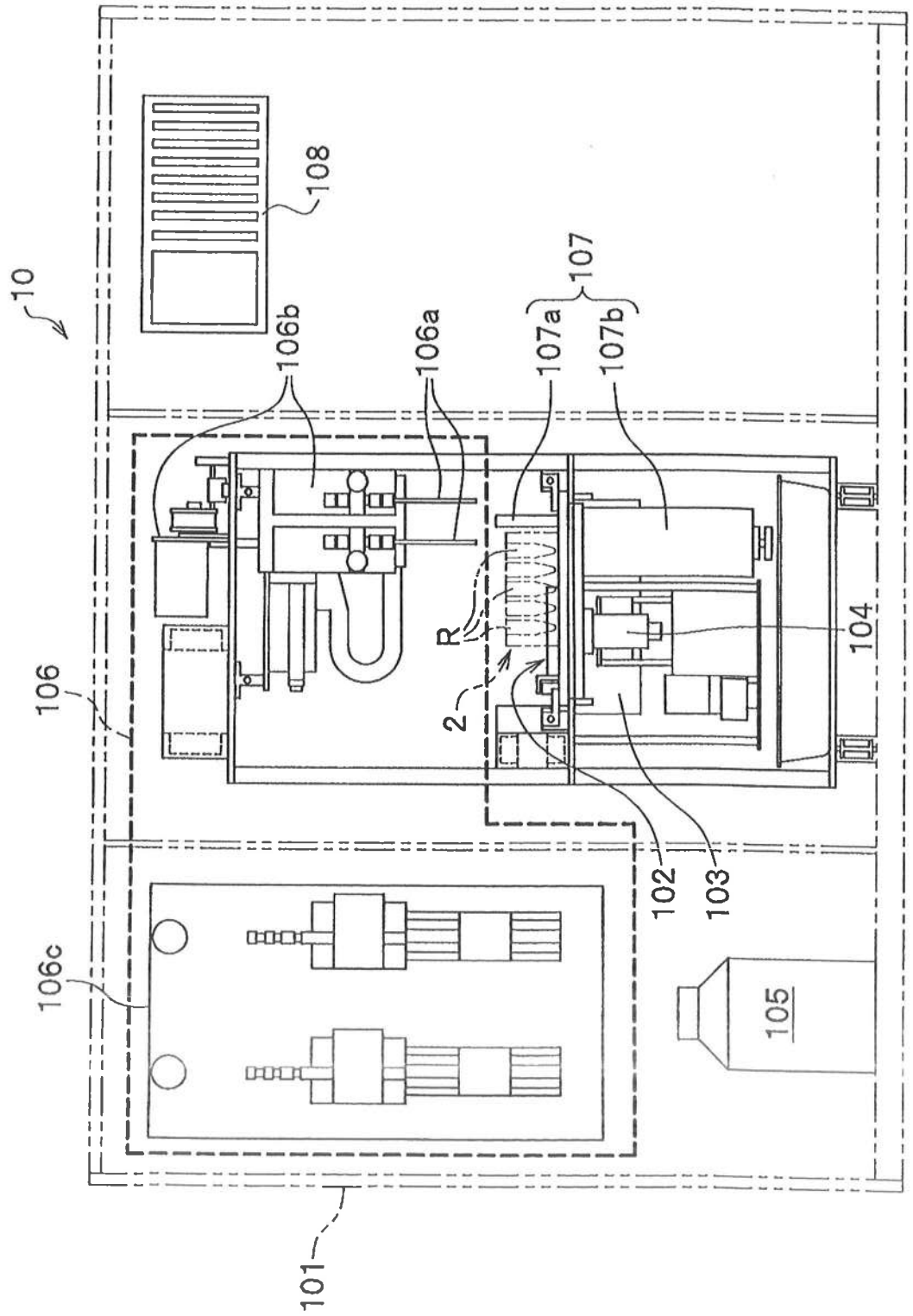


FIG.2

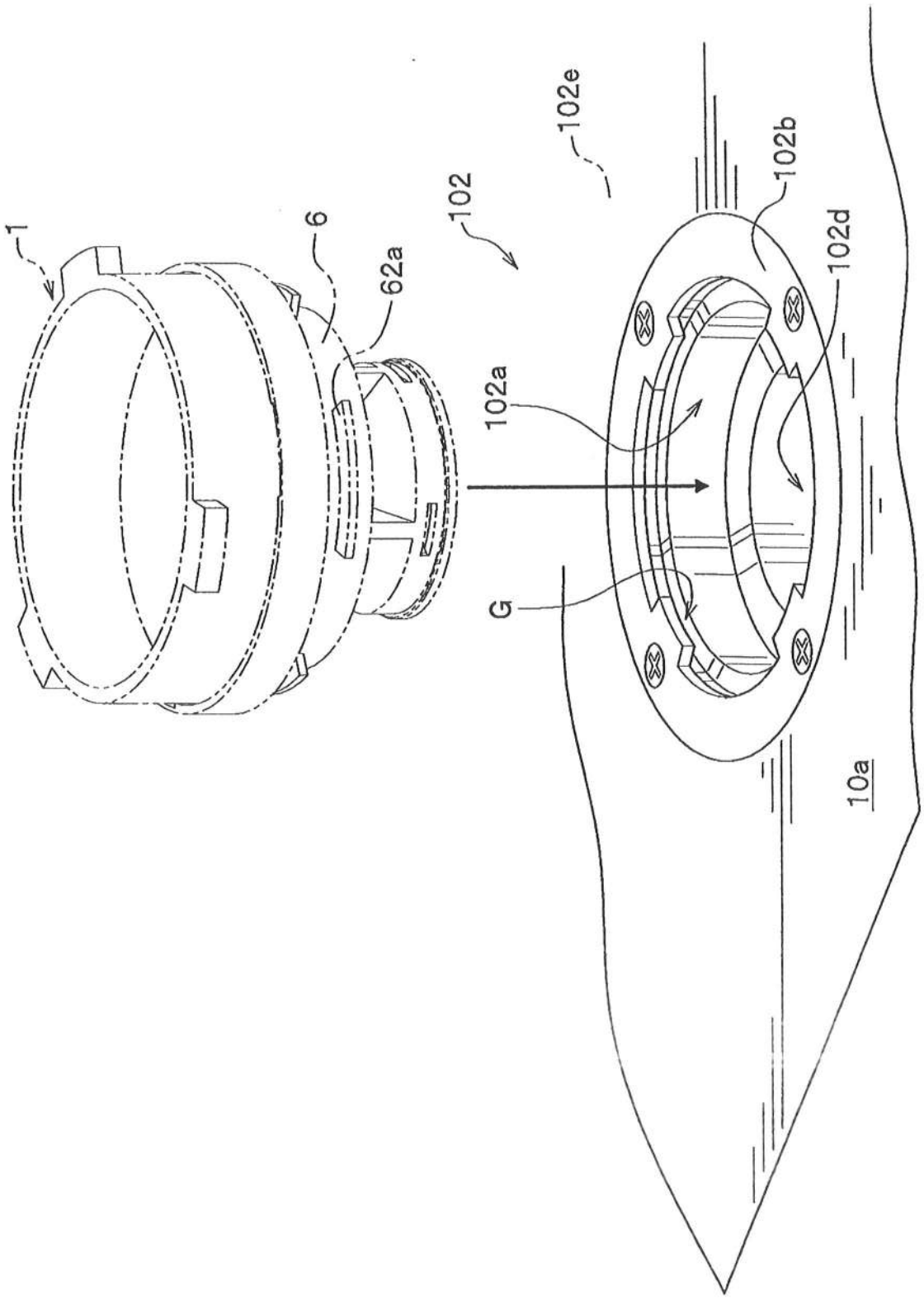


FIG.3

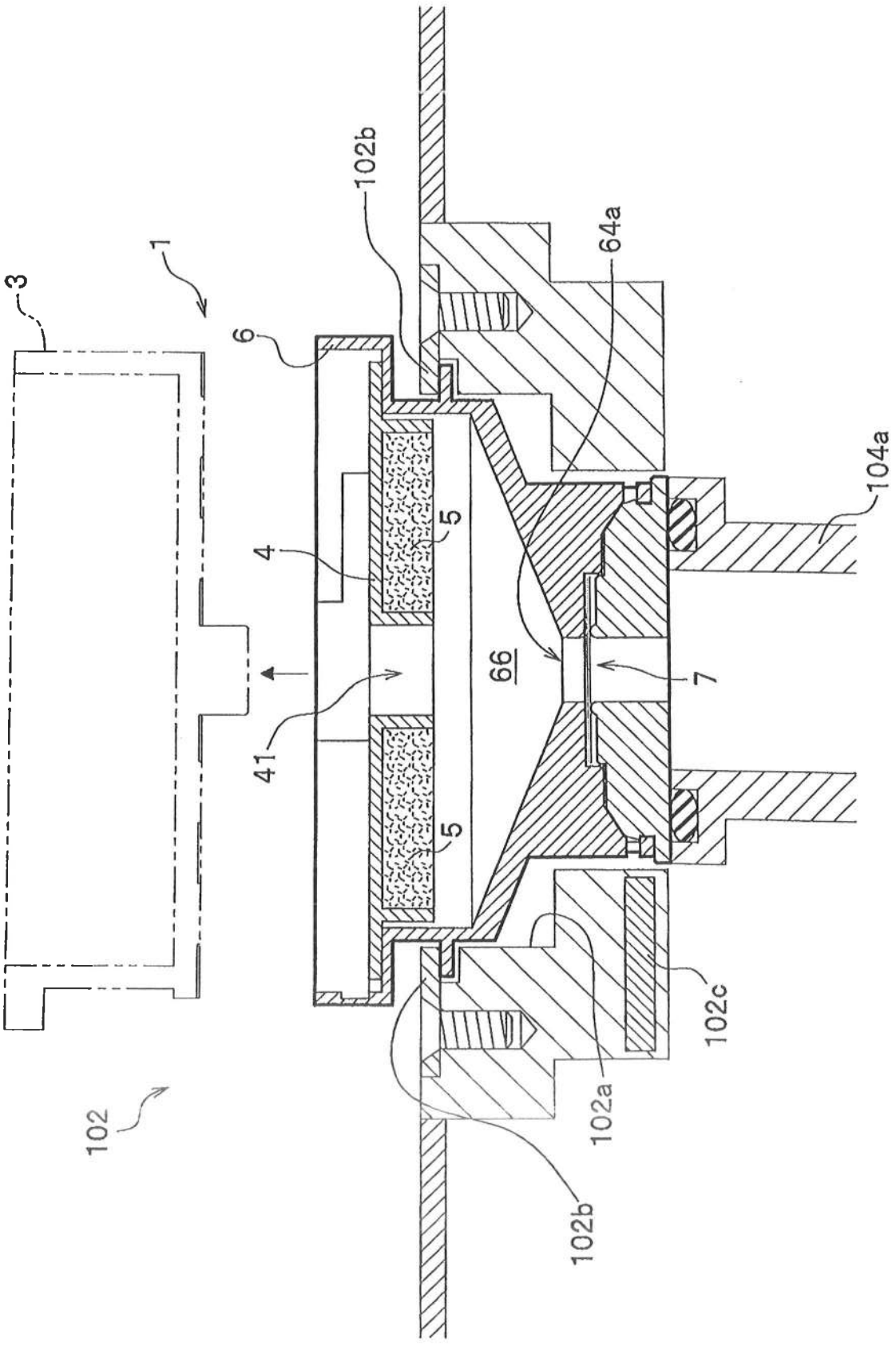


FIG.4

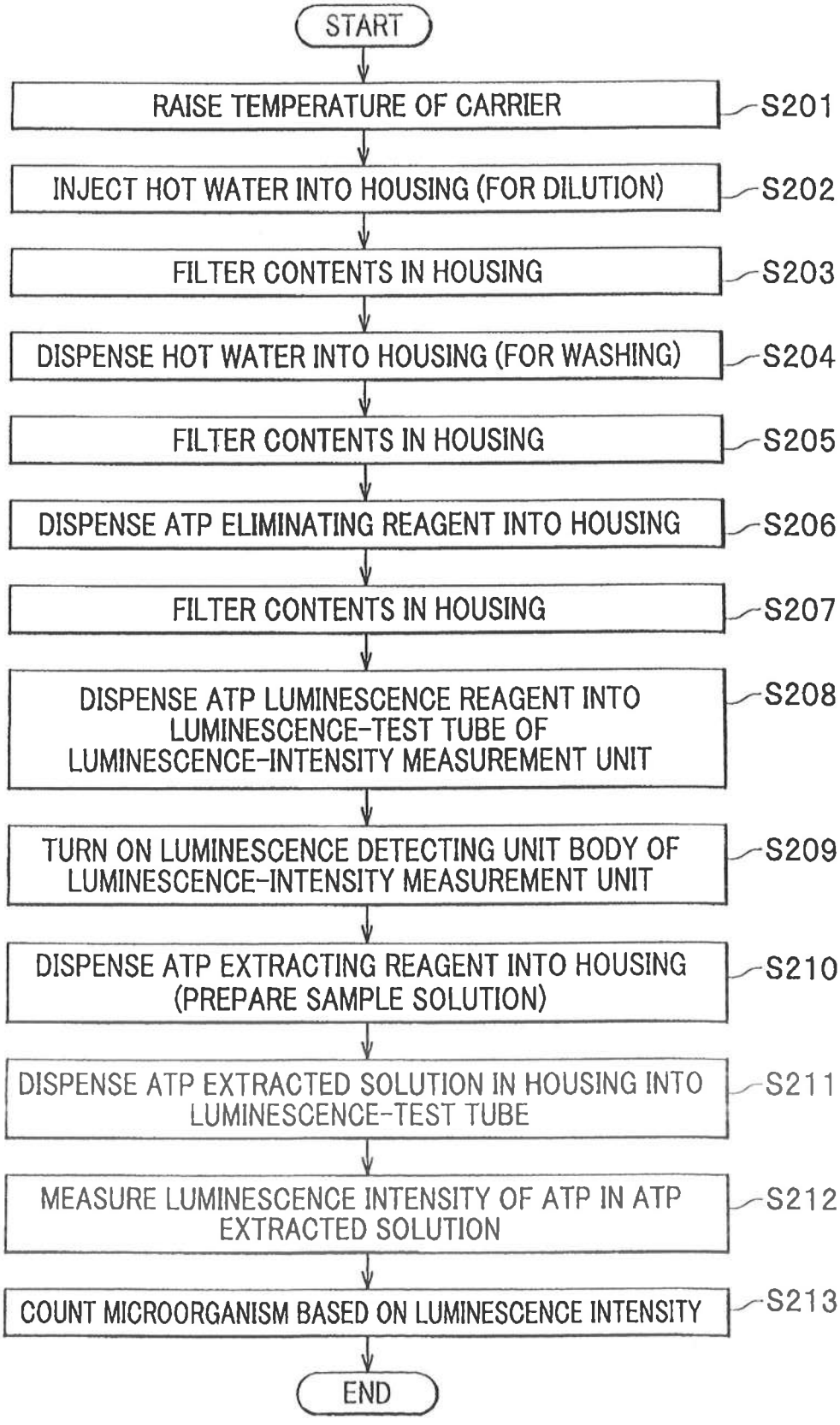

START
RAISE TEMPERATURE OF CARRIER
S201
INJECT HOT WATER INTO HOUSING (FOR DILUTION)
S202
FILTER CONTENTS IN HOUSING
S203
DISPENSE HOT WATER INTO HOUSING (FOR WASHING)
S204
FILTER CONTENTS IN HOUSING
S205
DISPENSE ATP ELIMINATING REAGENT INTO HOUSING
S206
FILTER CONTENTS IN HOUSING
S207
DISPENSE ATP LUMINESCENCE REAGENT INTO LUMINESCENCE-TEST TUBE OF LUMINESCENCE-INTENSITY MEASUREMENT UNIT
S208
TURN ON LUMINESCENCE DETECTING UNIT BODY OF LUMINESCENCE-INTENSITY MEASUREMENT UNIT
S209
DISPENSE ATP EXTRACTING REAGENT INTO HOUSING (PREPARE SAMPLE SOLUTION)
S210
DISPENSE ATP EXTRACTED SOLUTION IN HOUSING INTO LUMINESCENCE-TEST TUBE
S211
MEASURE LUMINESCENCE INTENSITY OF ATP IN ATP EXTRACTED SOLUTION
S212
COUNT MICROORGANISM BASED ON LUMINESCENCE INTENSITY
S213
END

FIG.5

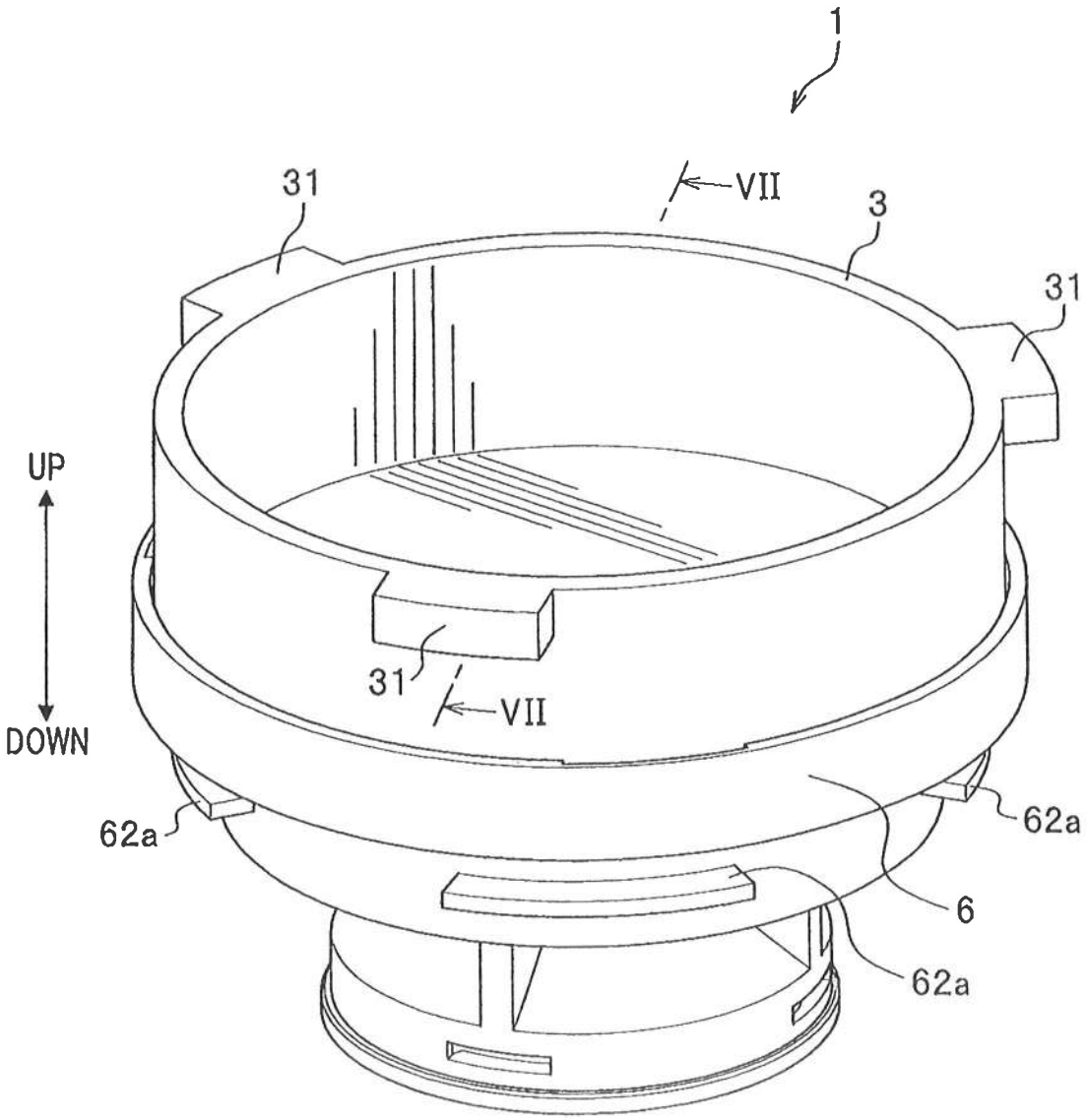


FIG.6A

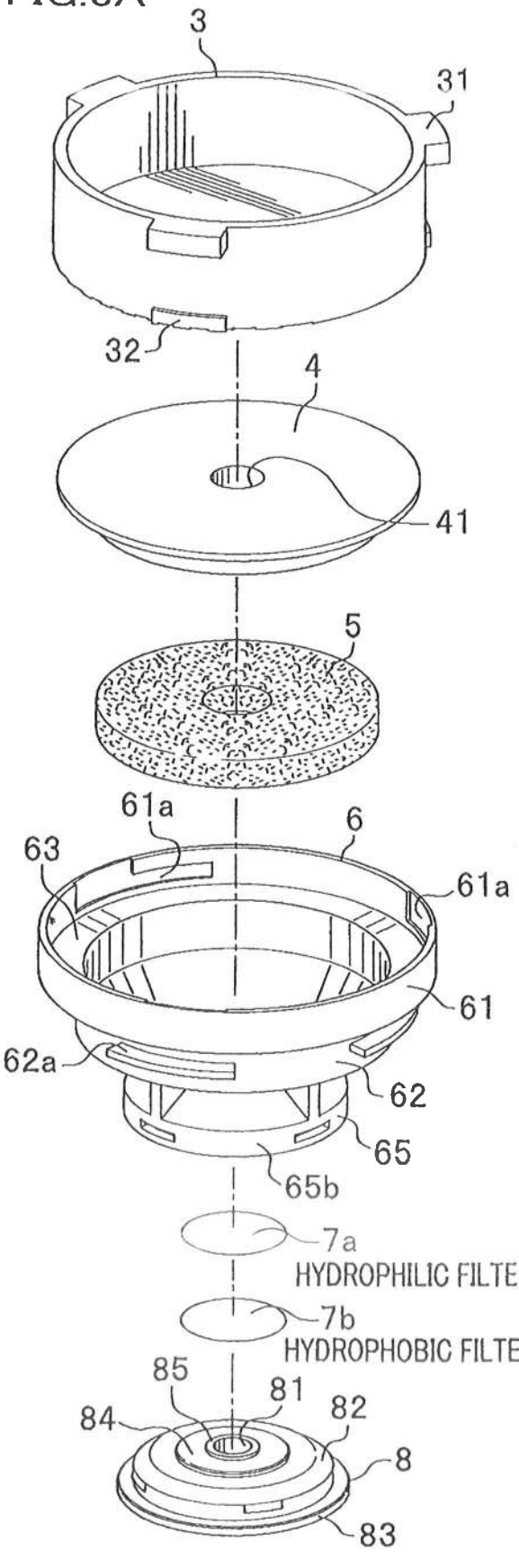

3
31
32
4
41
5
61a
6
63
61a
61
62a
62
65
65b
7a
HYDROPHILIC FILTER
7b
HYDROPHOBIC FILTER
7
FILTER
85
81
82
84
8
83

FIG.6B

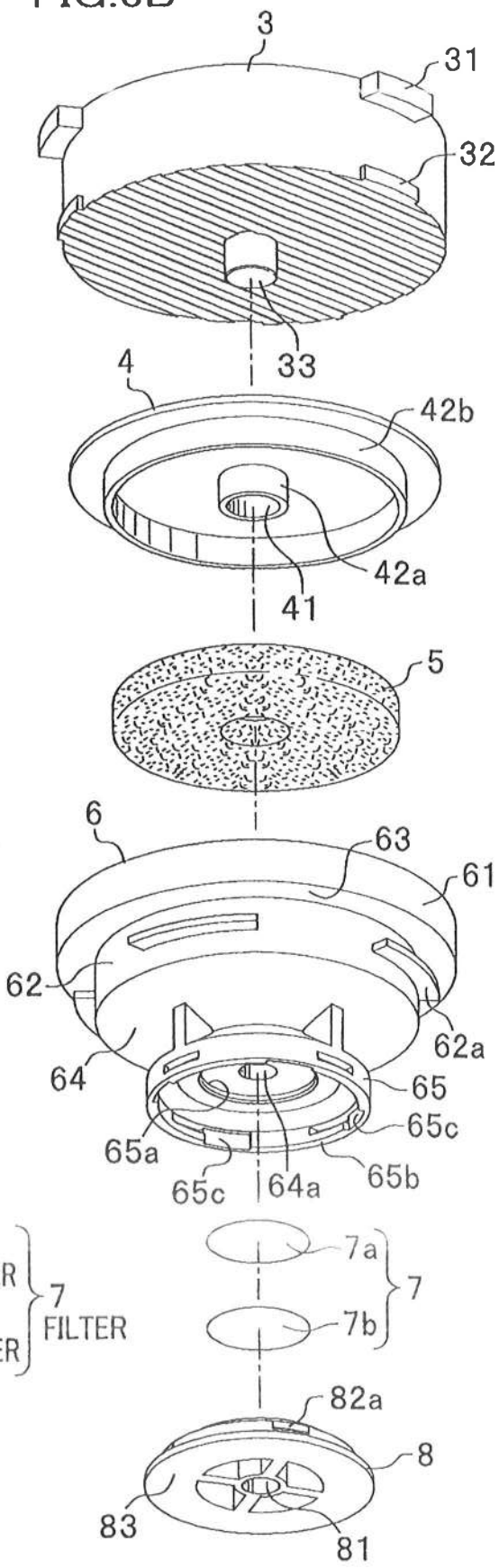

3
31
32
33
4
42b
42a
41
5
6
63
61
62
62a
64
65
65a
65c
65c
64a
65b
7a
7
7b
82a
8
83
81

FIG.7

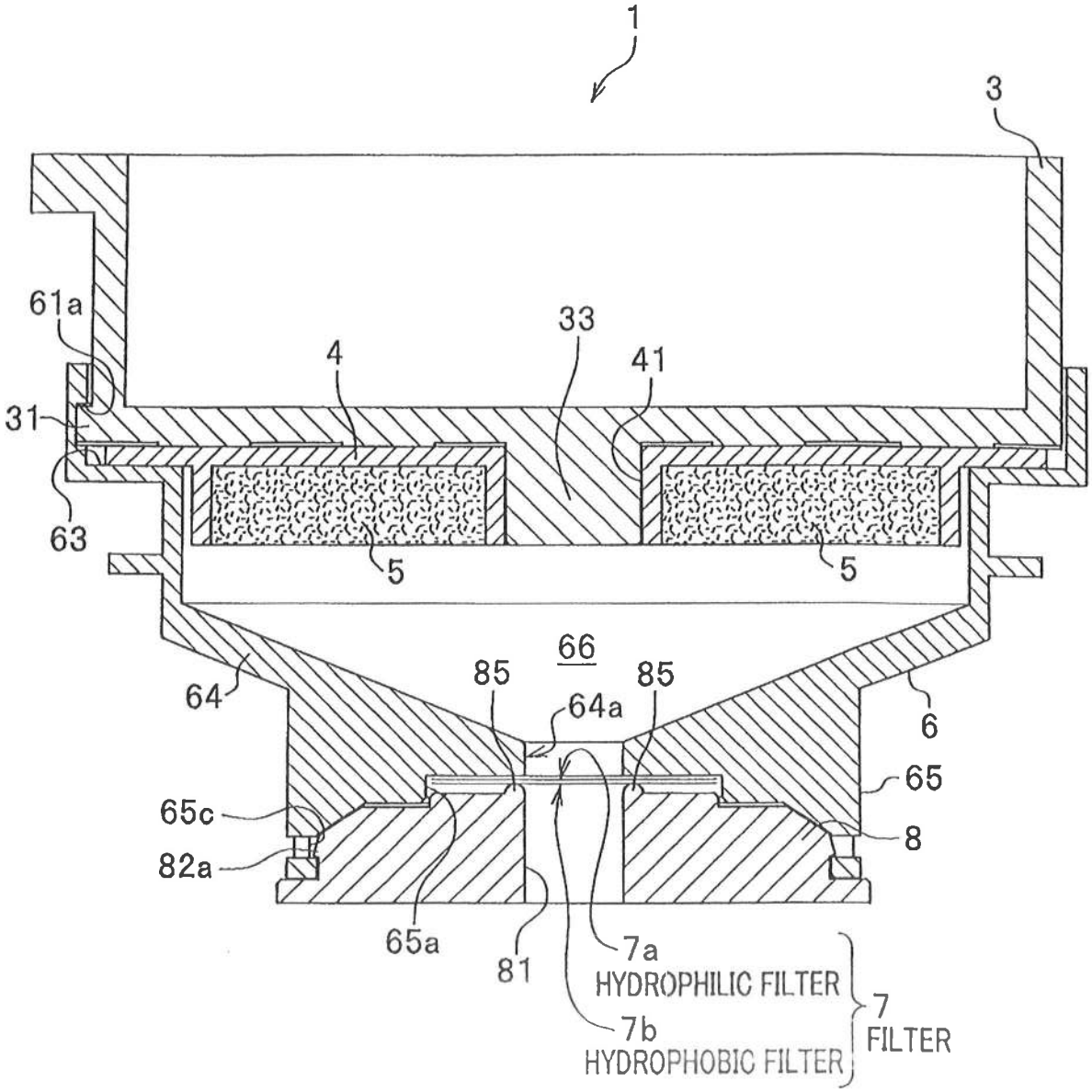

1
3
61a
33
4
41
31
63
5
5
66
64
85
64a
85
6
65
65c
8
82a
65a
81
7a
HYDROPHILIC FILTER
7
FILTER
7b
HYDROPHOBIC FILTER

FIG.8

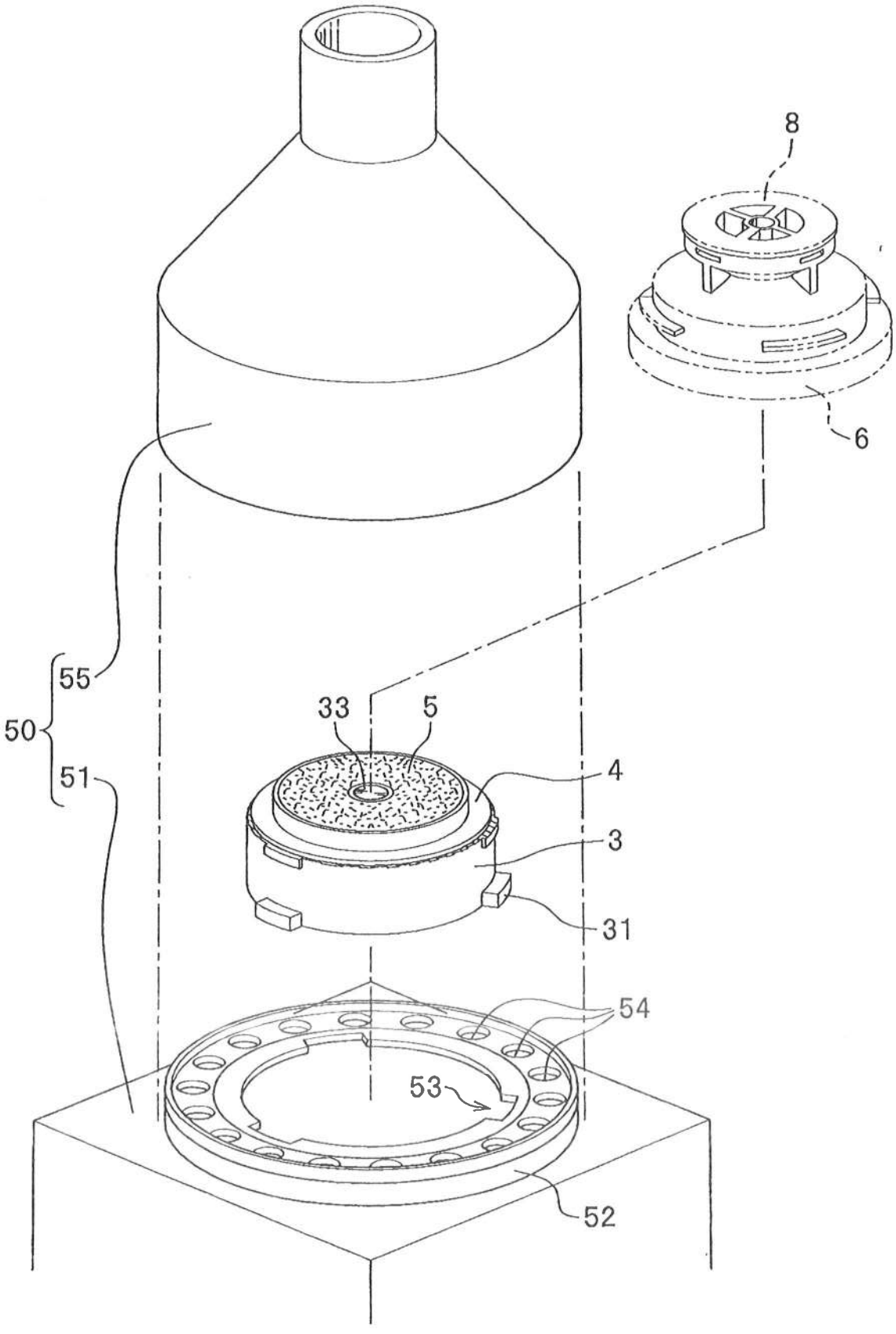


FIG.9A1

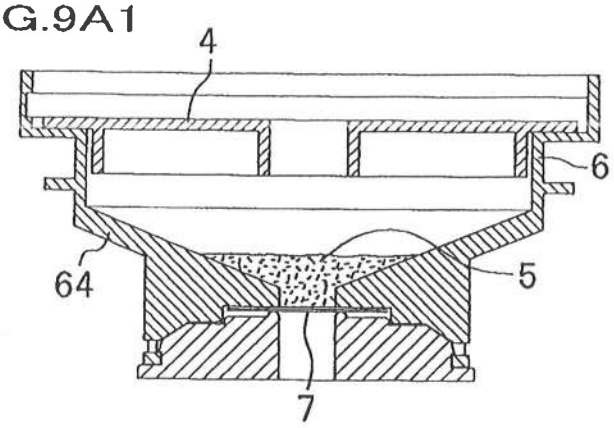


FIG.9B1

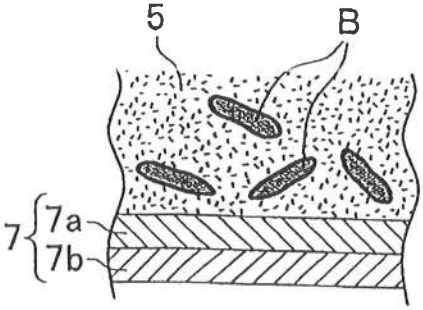


FIG.9A2

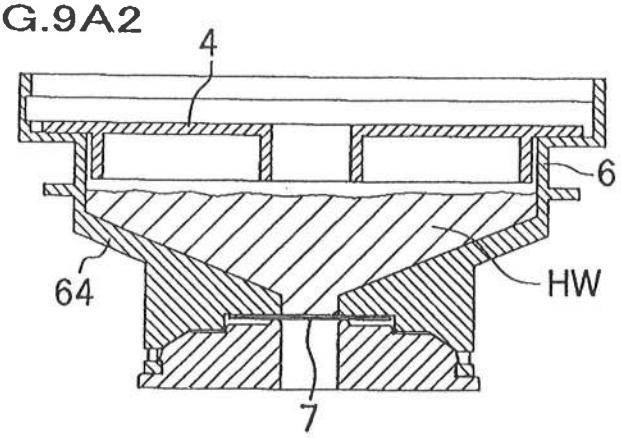


FIG.9B2

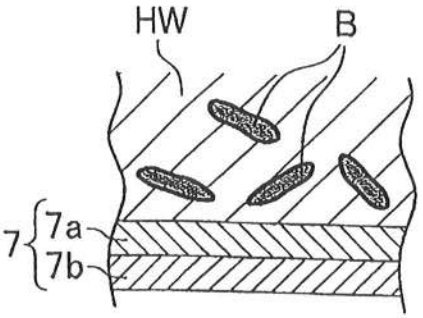


FIG.9A3

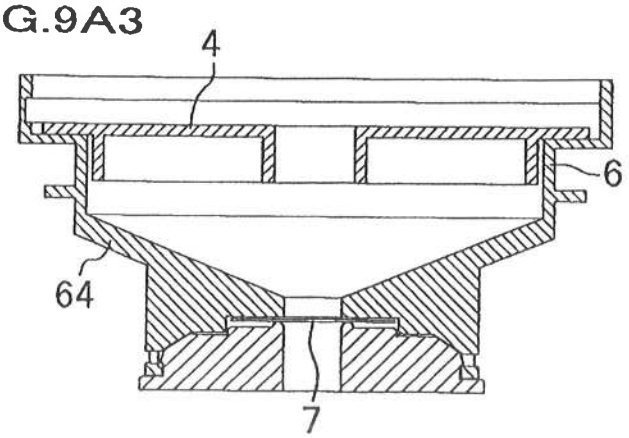


FIG.9B3

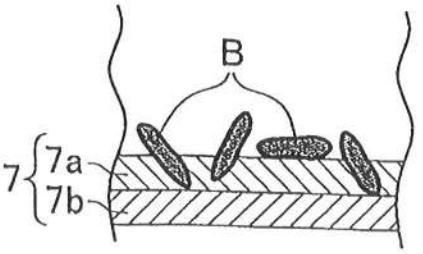


FIG.9A4

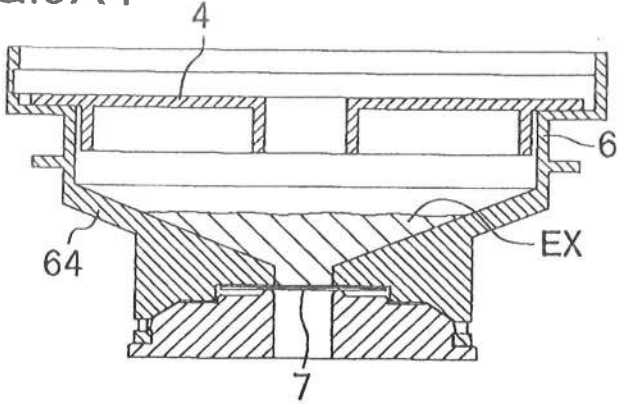


FIG.9B4

