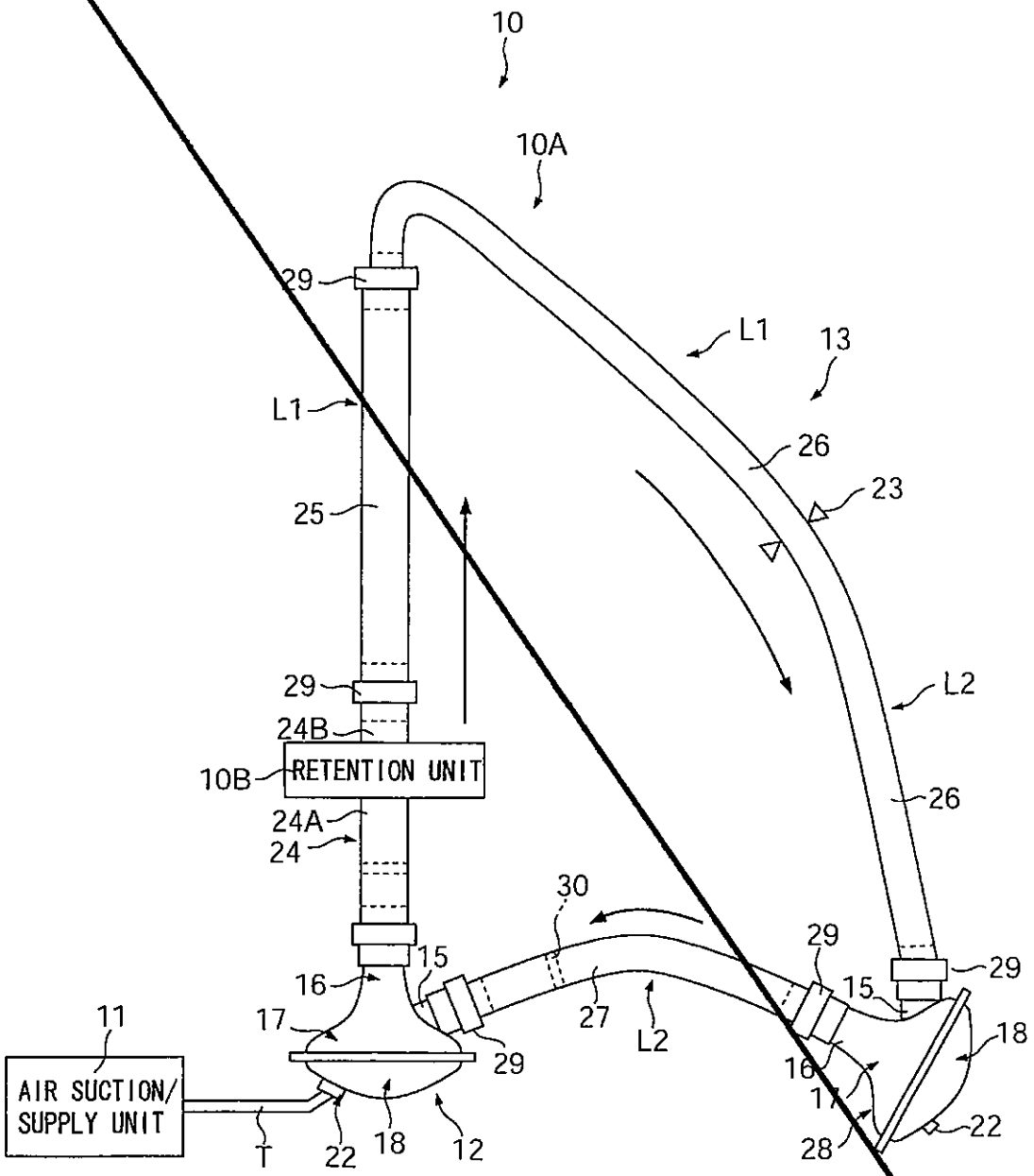
FIG. 1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10A
29
L1
13
L1
26
23
25
29
24B
10B
RETENTION UNIT
24A
24
L2
26
30
29
29
15
16
15
17
27
L2
18
11
29
16
17
AIR SUCTION/
SUPPLY UNIT
T
22
18
12
28
22

FIG. 2

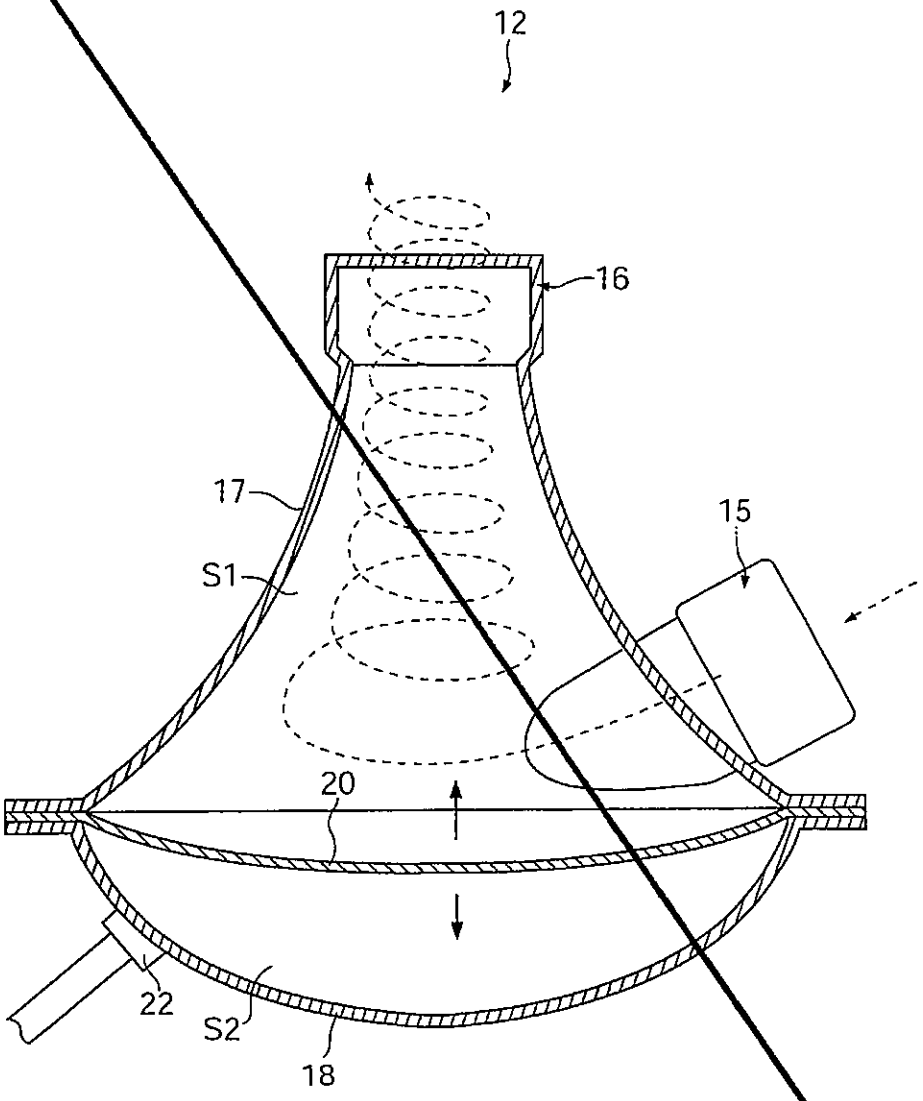


FIG. 3

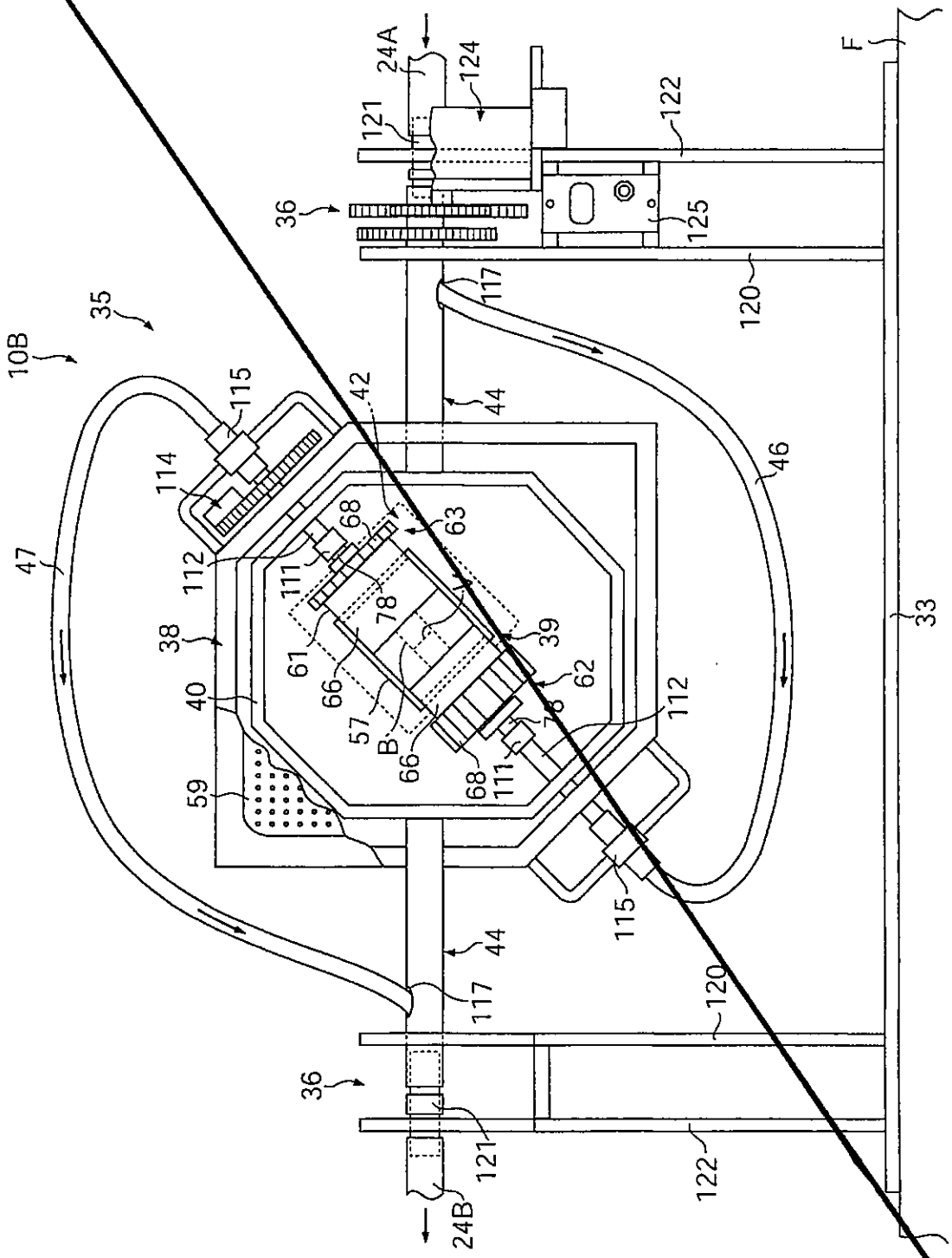

10B
35
36
24A
124
121
122
125
F
117
120
44
46
42
115
114
47
112
111
68
63
78
38
39
61
66
57
B
40
62
59
33
24B

FIG. 4

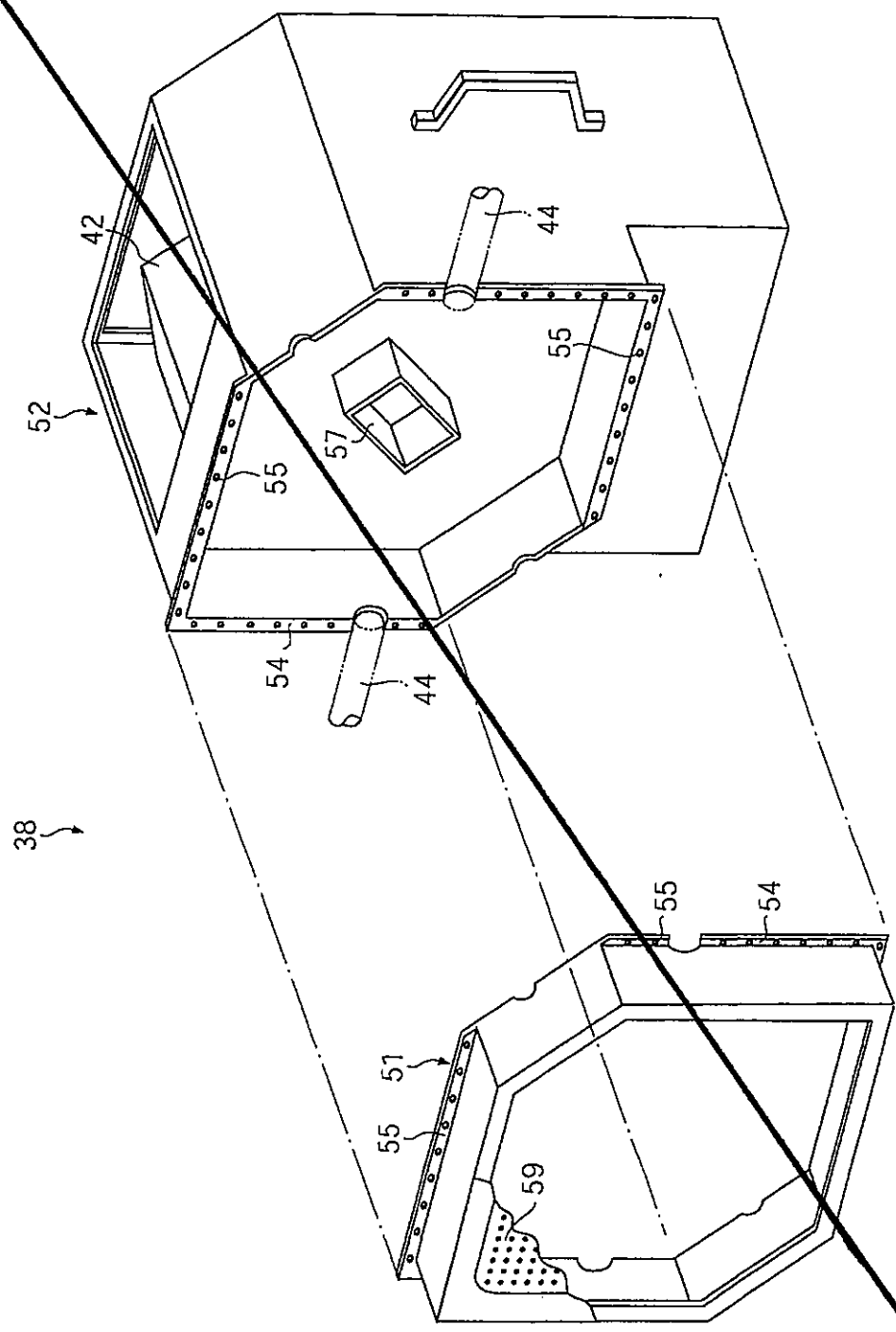
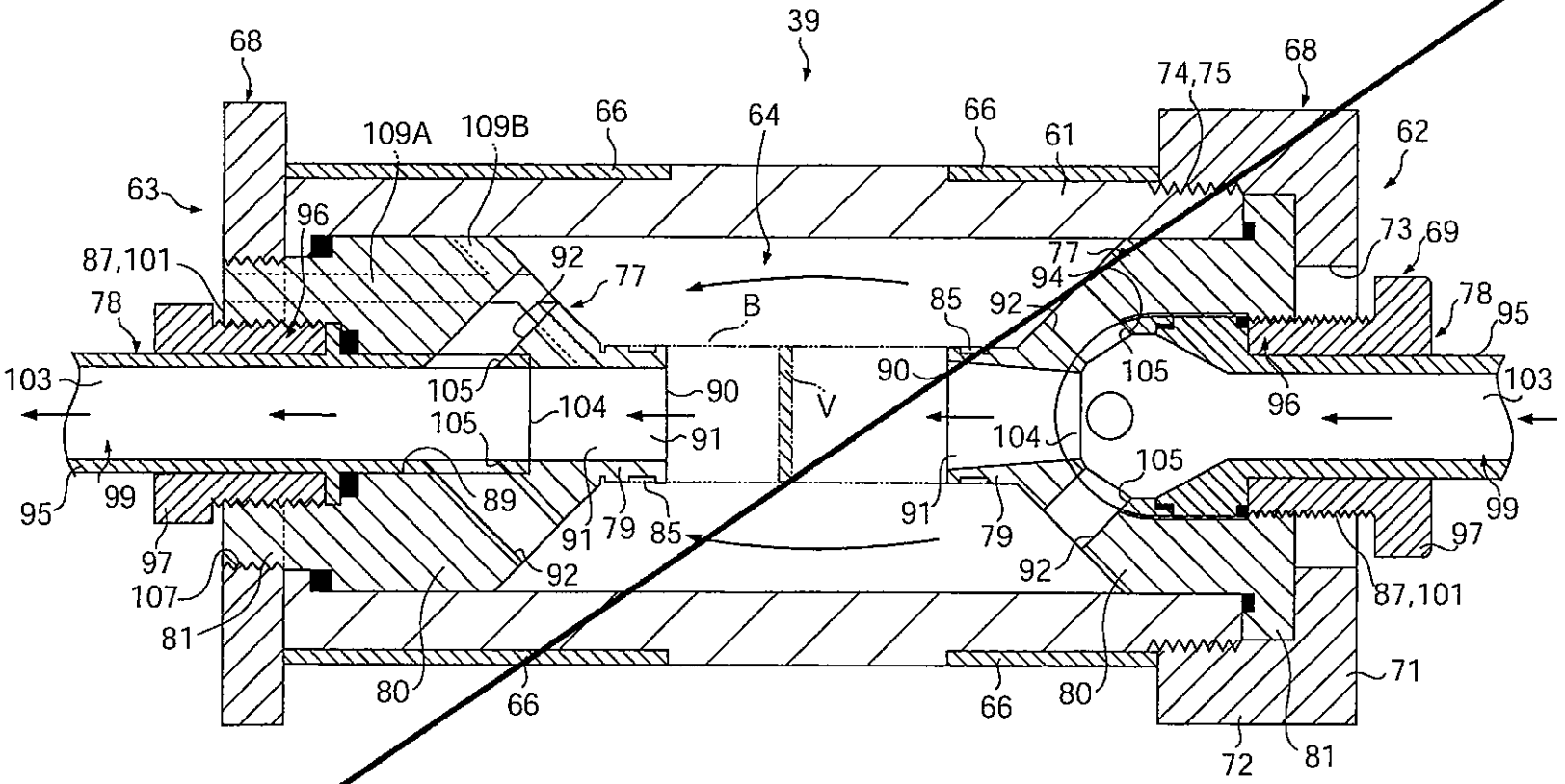


FIG. 5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68
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74,75
109A
109B
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61
62
63
96
73
69
87,101
92
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77
94
78
B
85
92
78
95
103
105
90
90
105
103
104
V
104
105
96
91
105
95
99
89
91
79
85
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79
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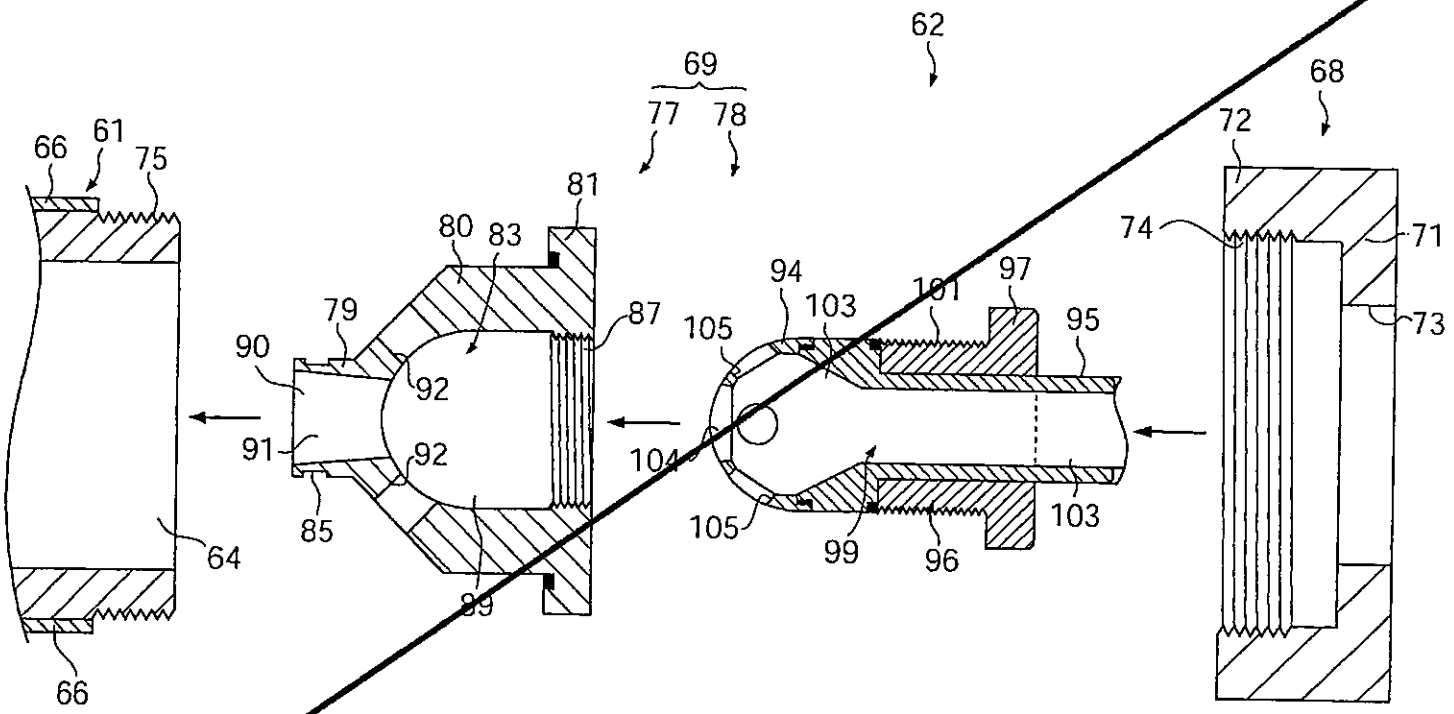
97
92
92
97
107
87,101
81
80
66
66
80
71
72
81

FIG. 6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75
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74
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94
103
101
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73
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92
91
92
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85
105
103
99
96
64
66

FIG. 7

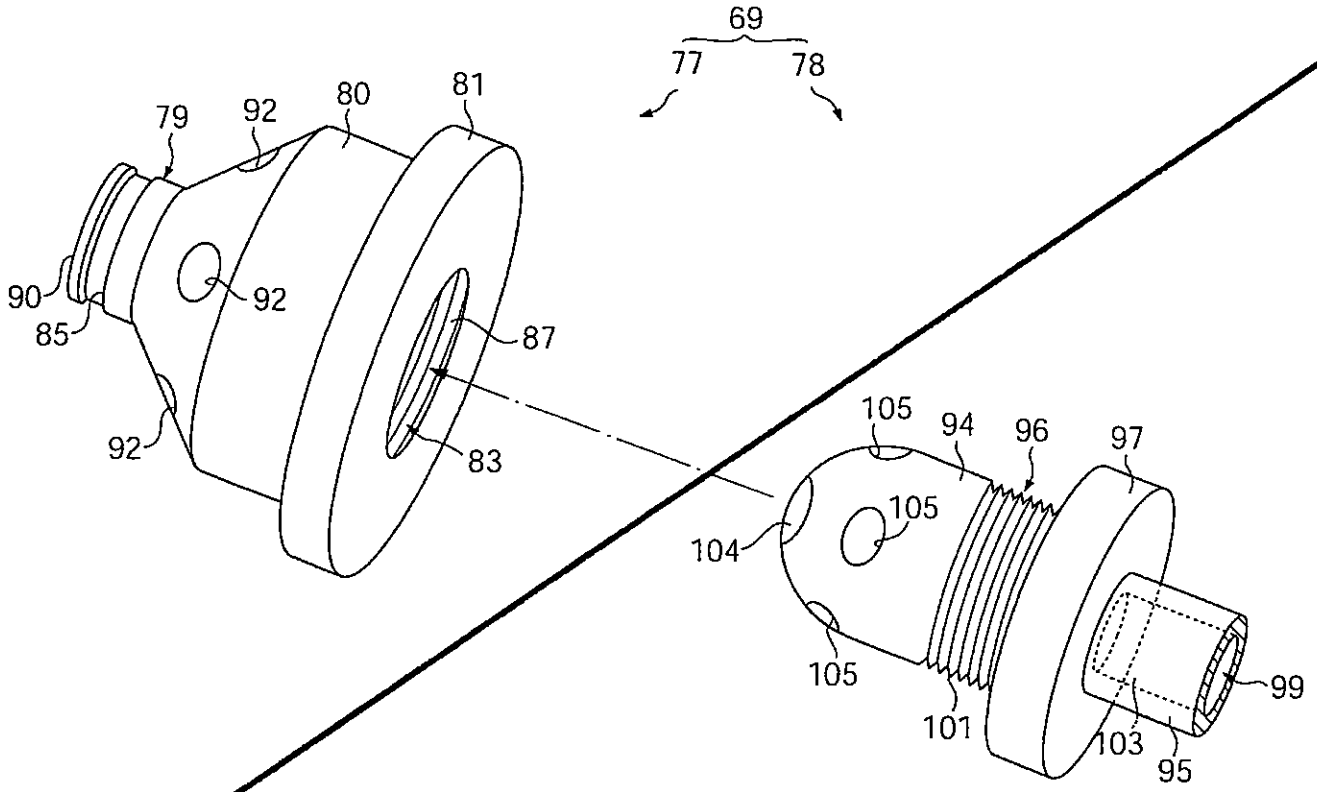
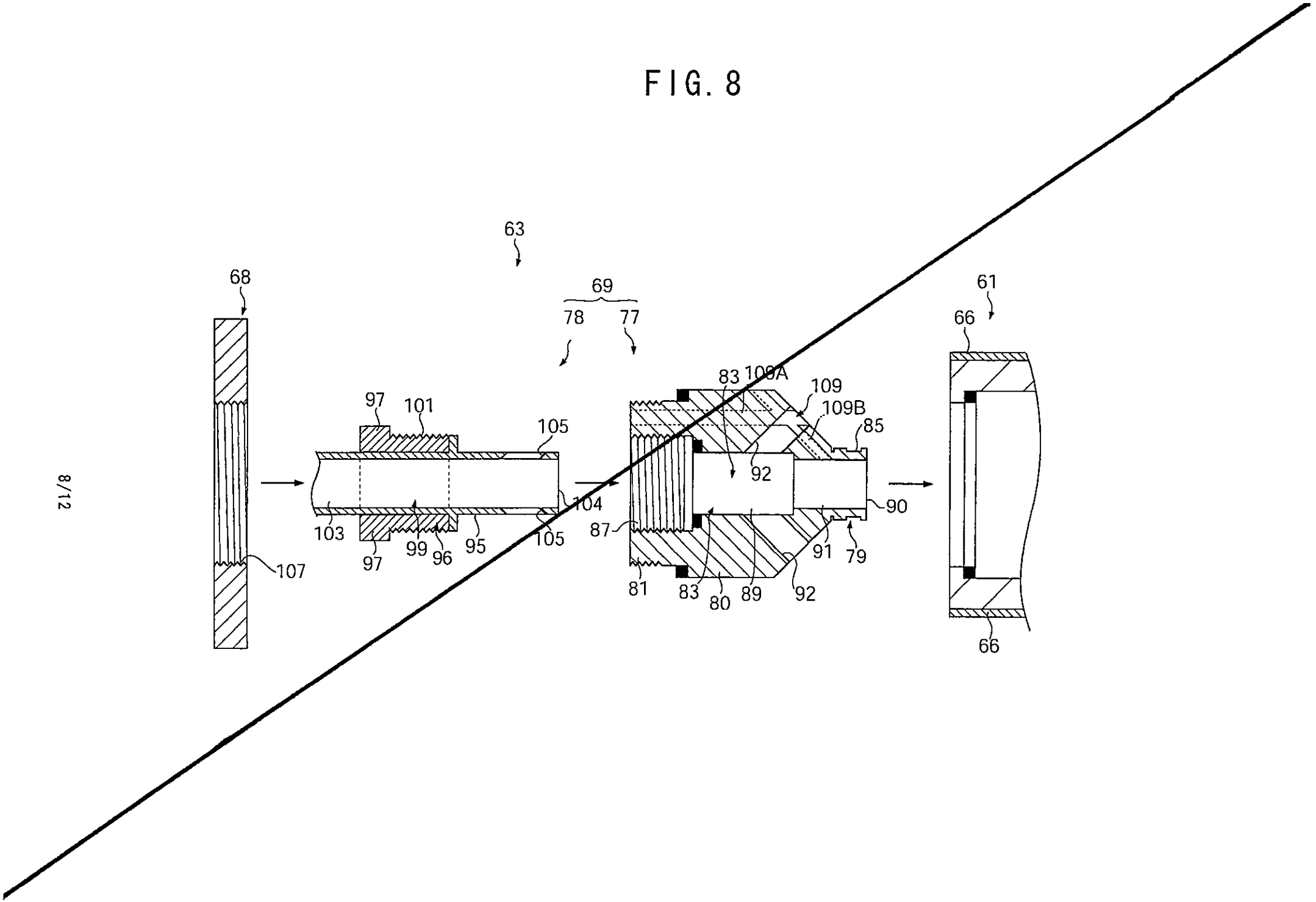

69
77
78
79
92
80
81
90
92
85
87
92
83
105
94
96
97
105
104
105
105
99
101
103
95

FIG. 8


63
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78
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66
97
101
105
83
109A
109
109B
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92
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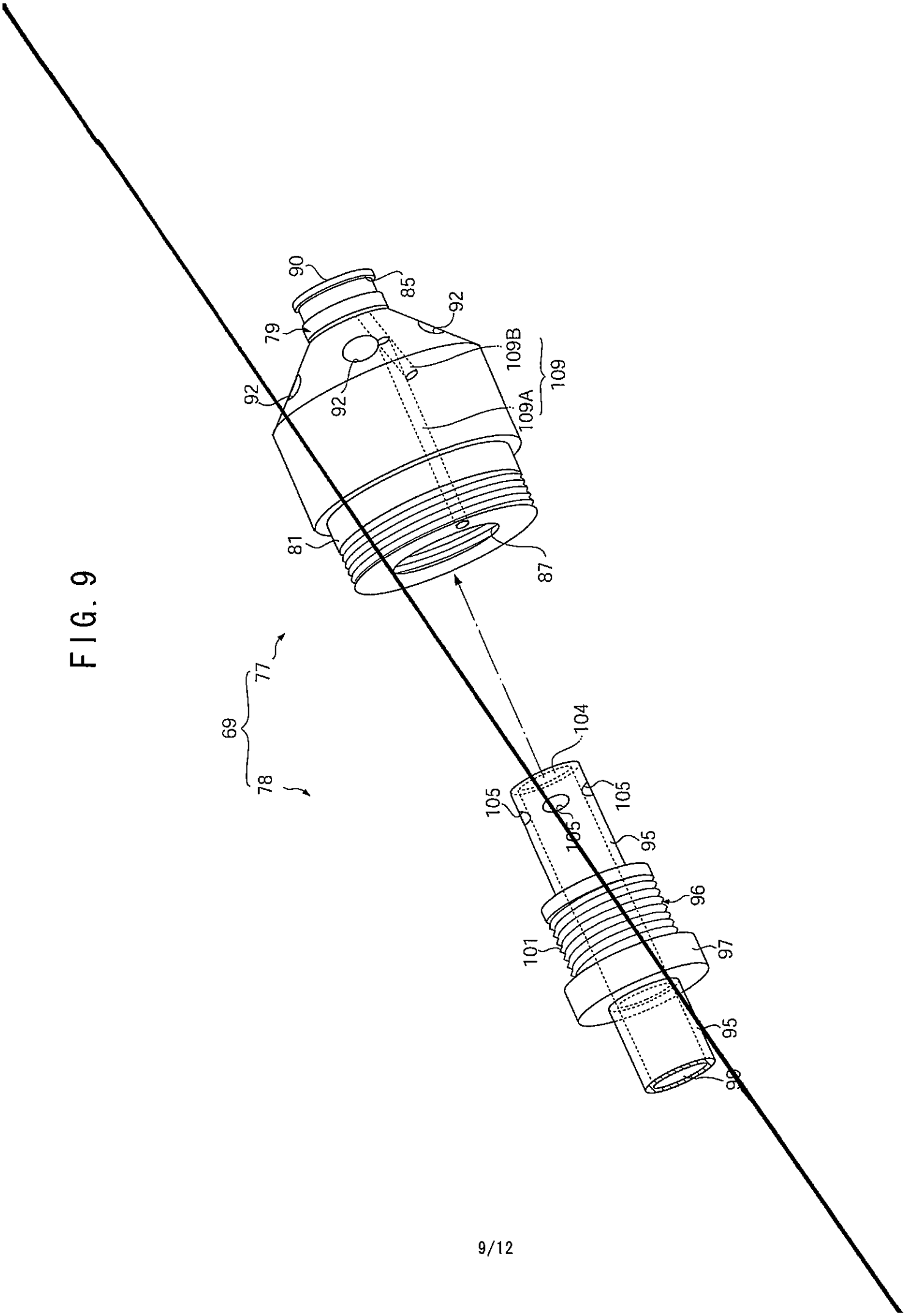
90
103
87
99
96
95
91
79
107
81
83
80
89
92
66

FIG. 9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79
109B
109
92
92
109A
81
87
69
77
78
104
105
105
105
95
96
101
97
95
99

FIG. 10

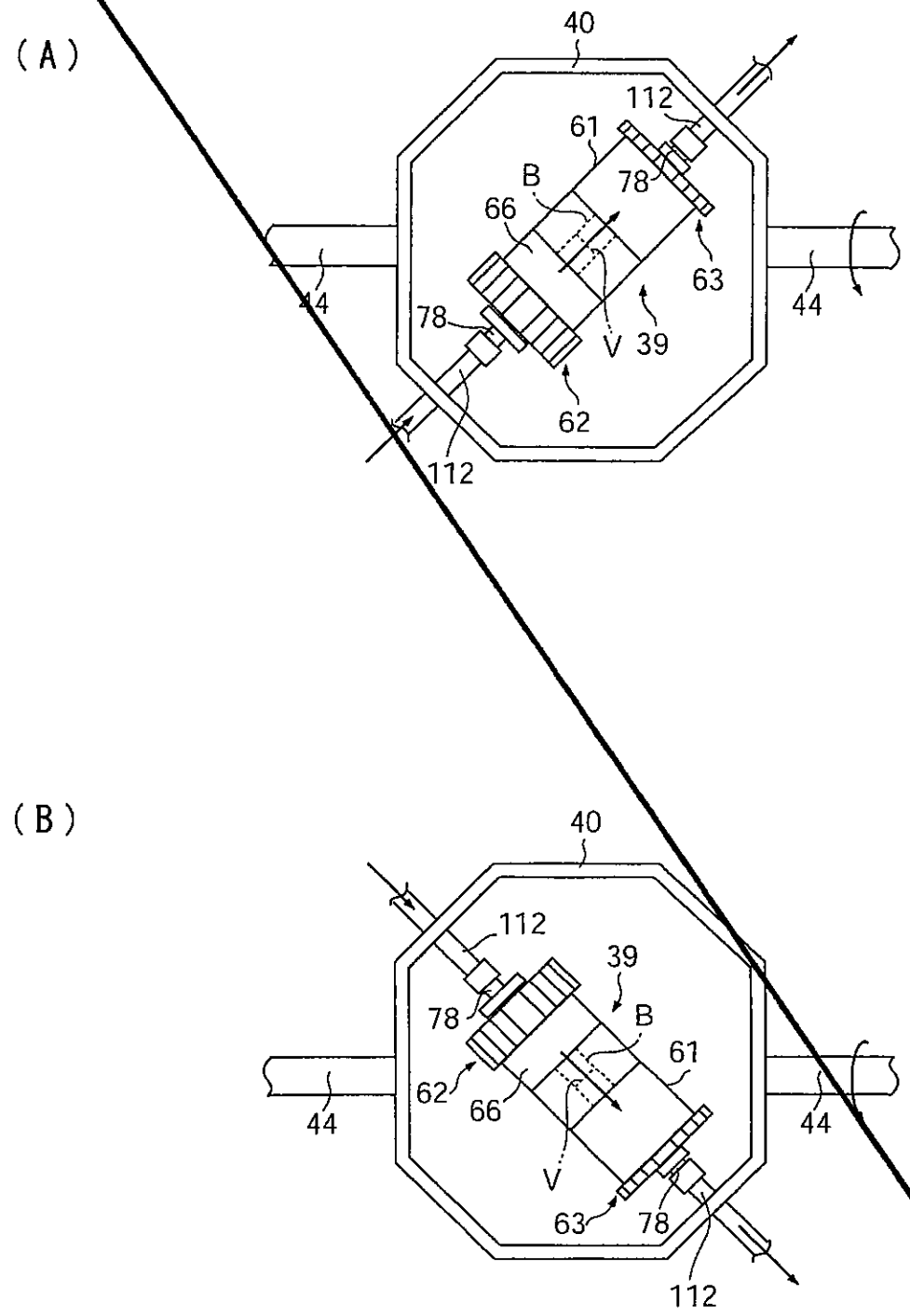

(A)
40
112
61
B
78
66
63
44
44
78
V
39
62
112
(B)
40
112
39
78
B
61
62
66
44
44
V
63
78
112

FIG. 11

CONDITIONS		REMAINING NUMBER PER UNIT AREA (number／mm²)
EXAMPLE1		850
EXAMPLE2	100W 8 HOURS	380
	500W 12 HOURS	0
	500W 24 HOURS	0
COMPARATIVE EXAMPLE1		970
NO PROCESSING		1880

FIG. 12

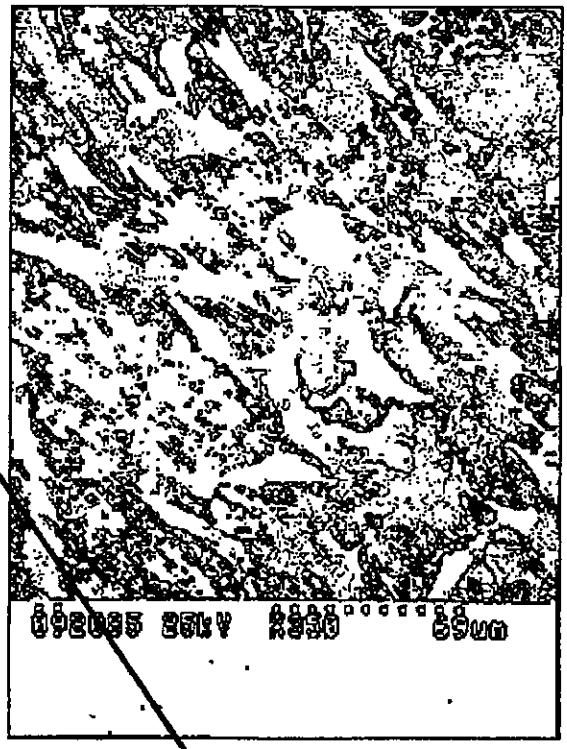
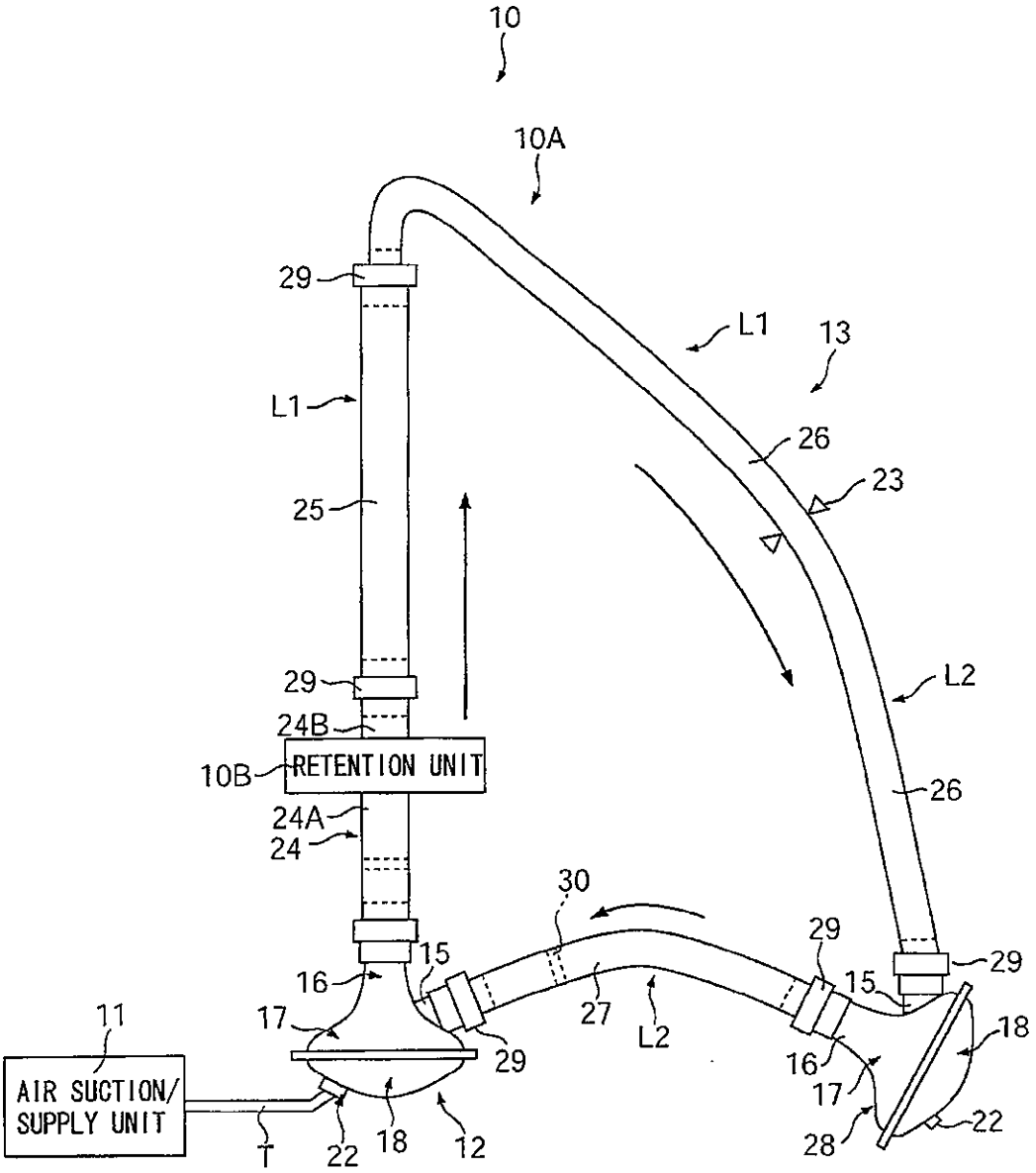


FIG. 13

FIG. 1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10A
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L1
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L1
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24B
10B
RETENTION UNIT
24A
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L2
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L2
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16
17
AIR SUCTION/
SUPPLY UNIT
T
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FIG. 2

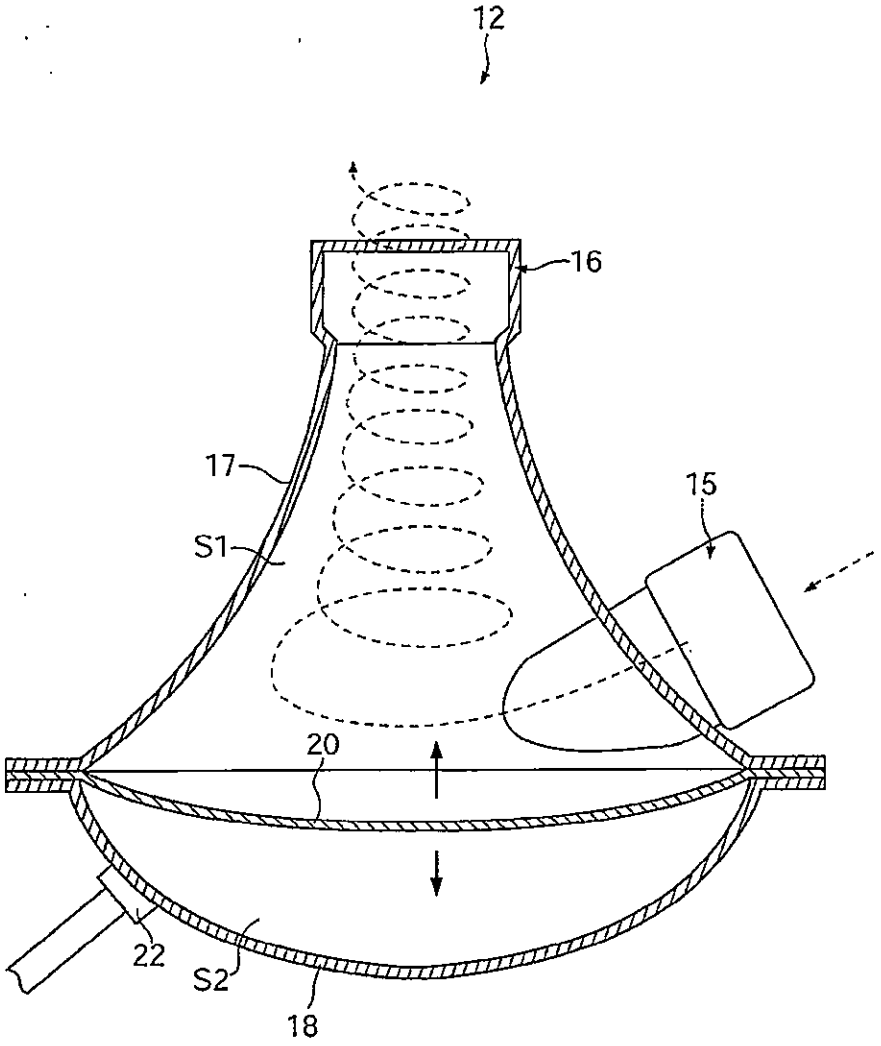
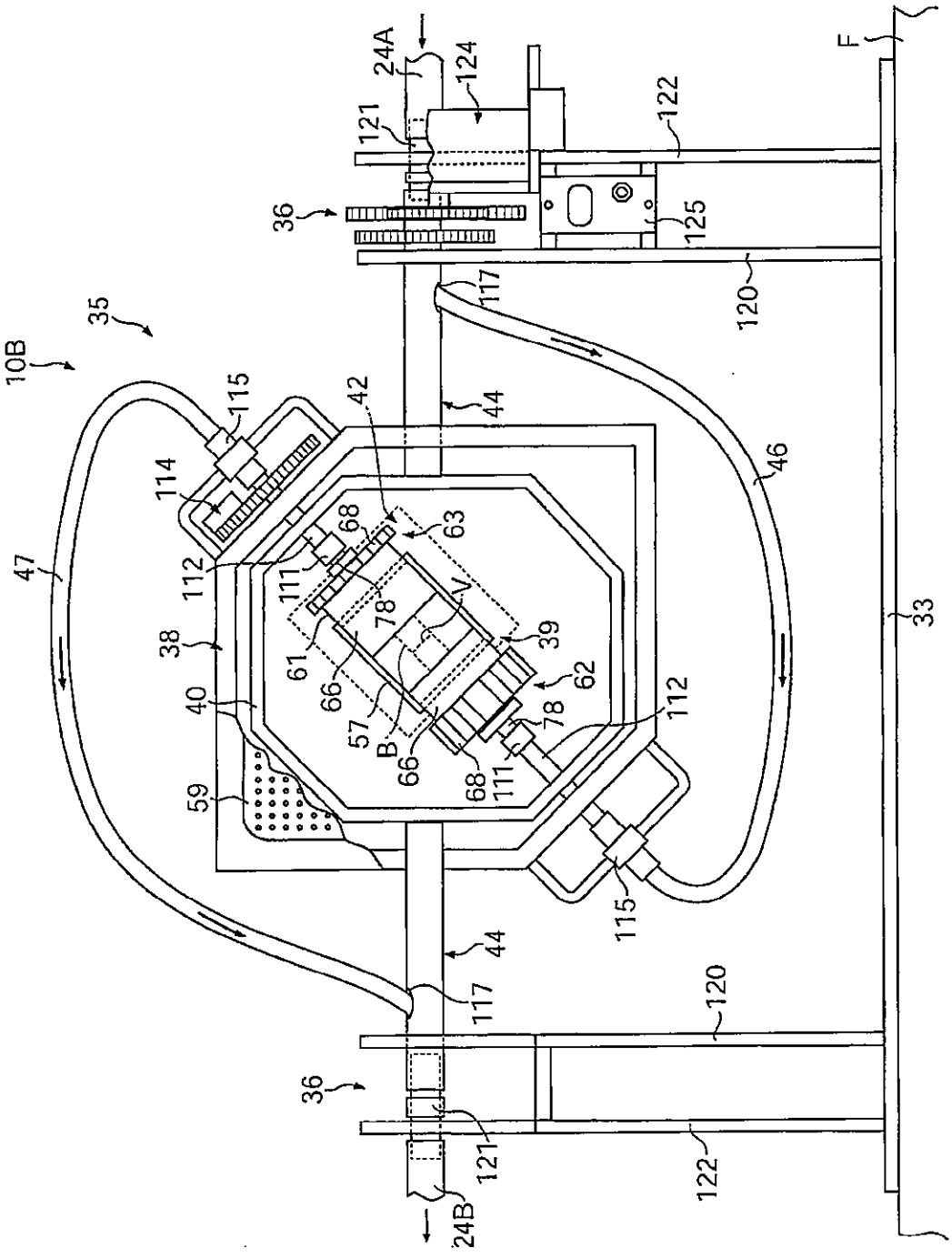


FIG. 3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62
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B
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33
24B

FIG. 4

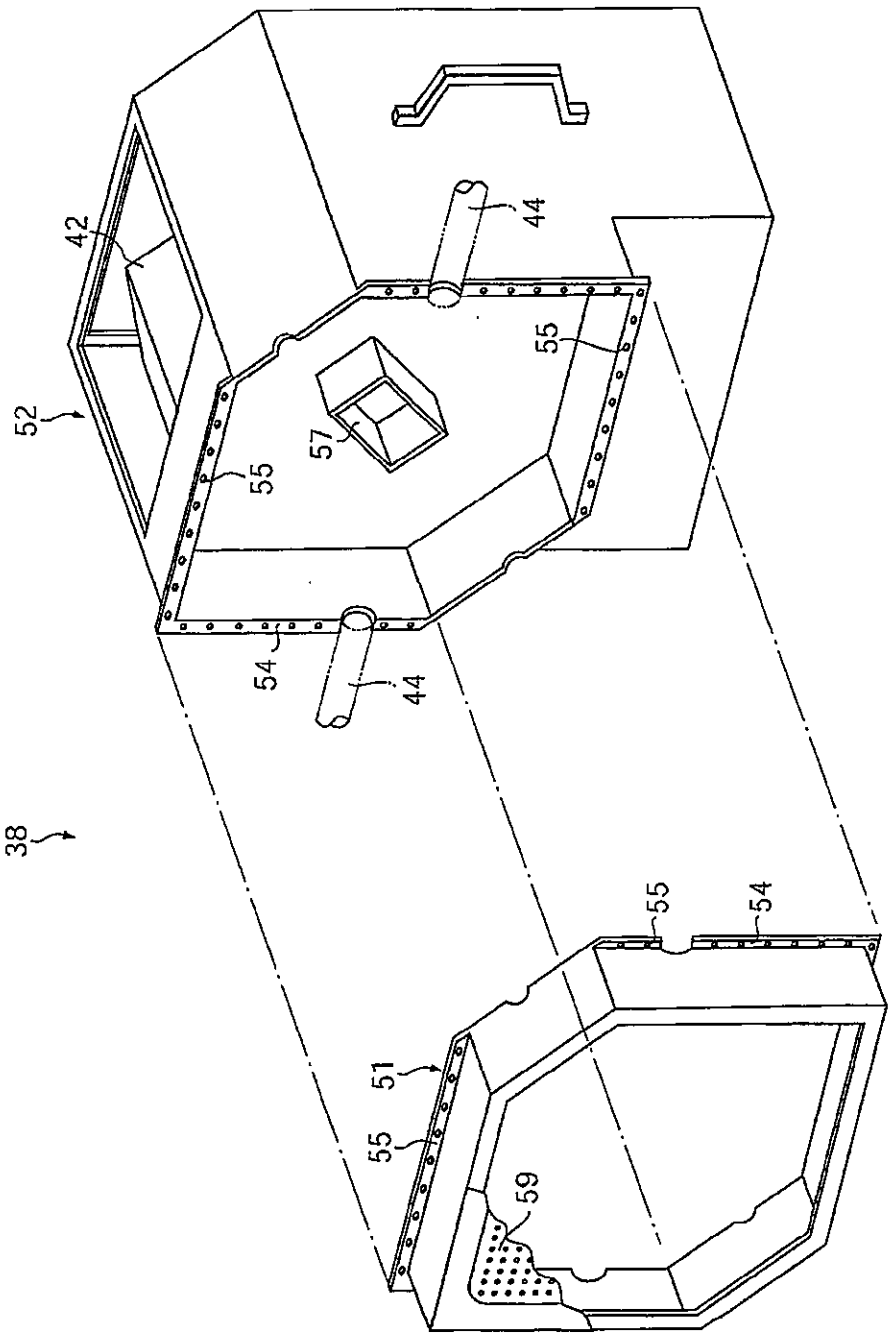
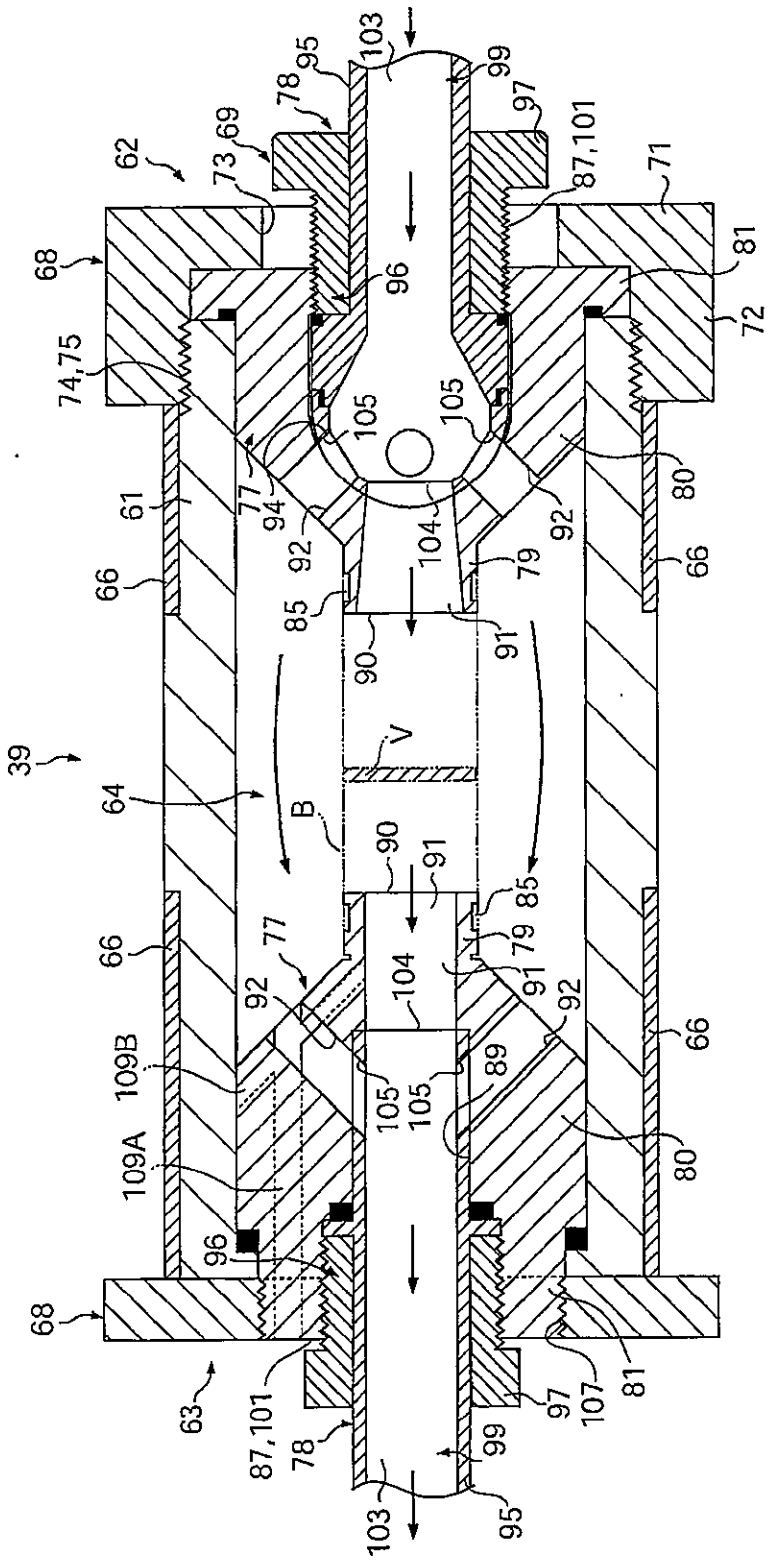


FIG. 5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107

FIG. 6

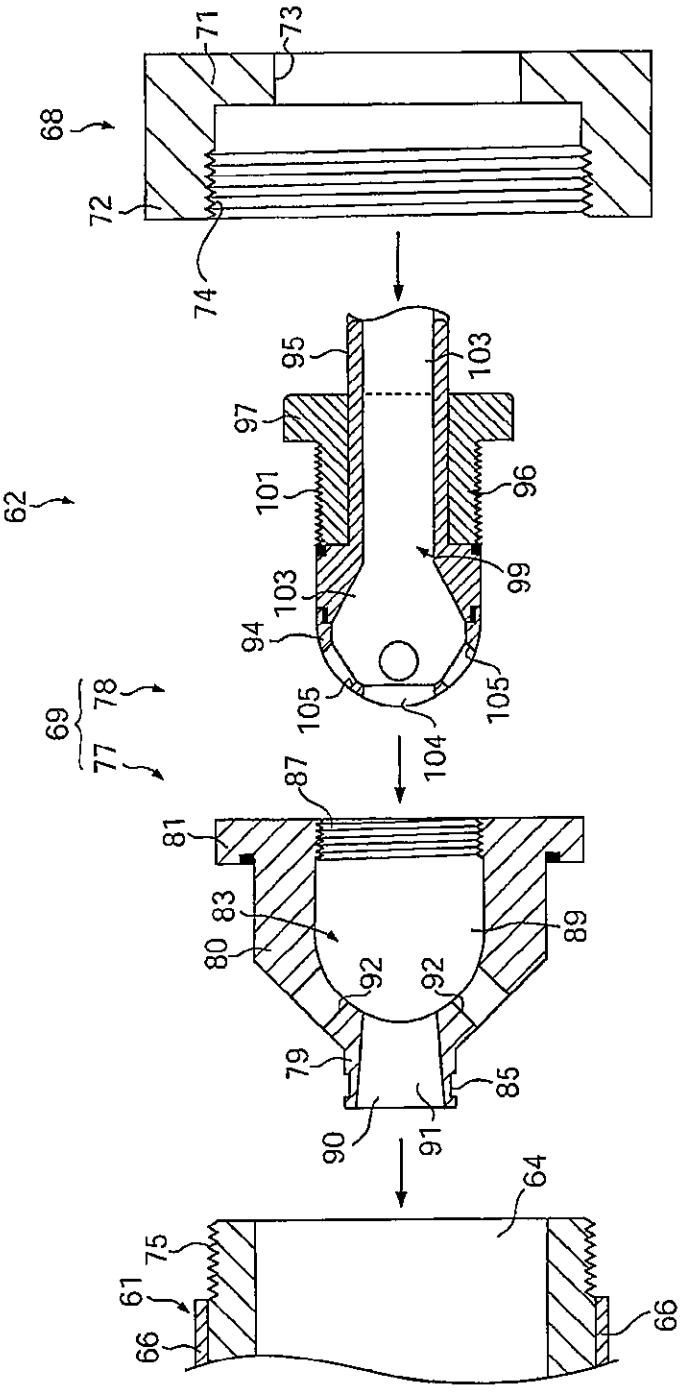
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FIG. 7

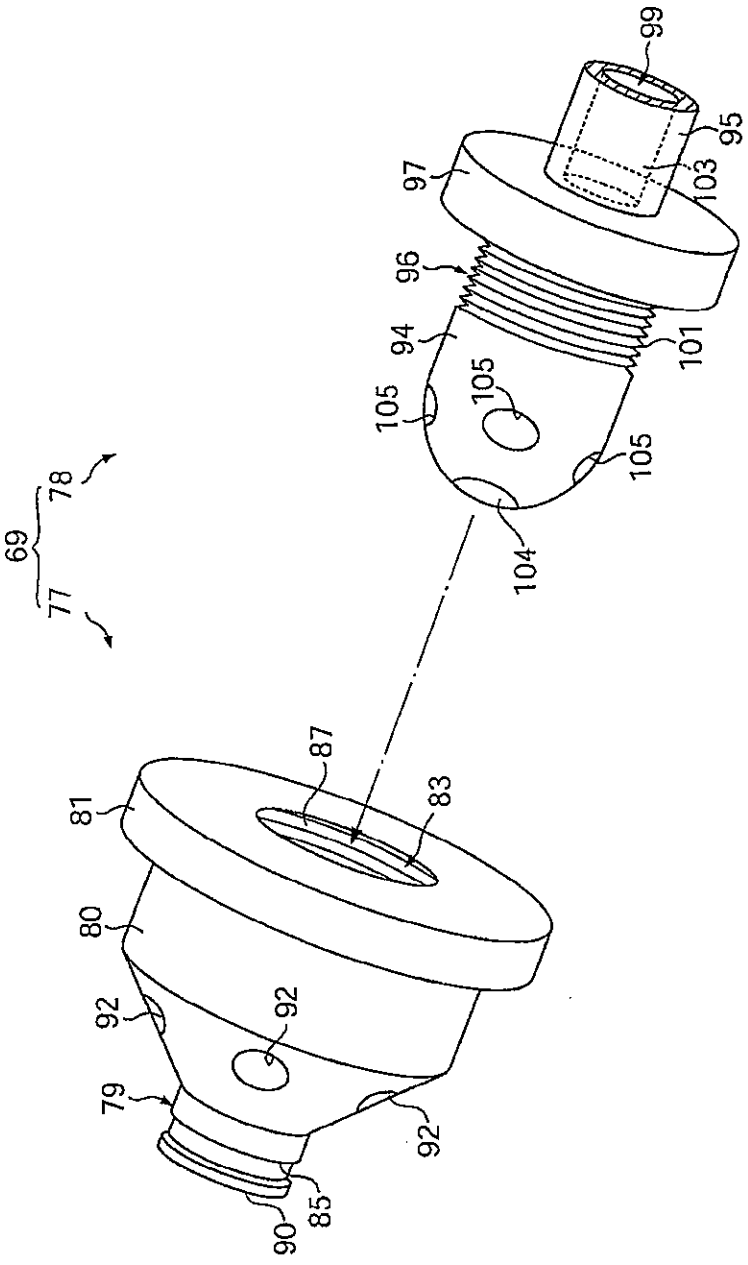
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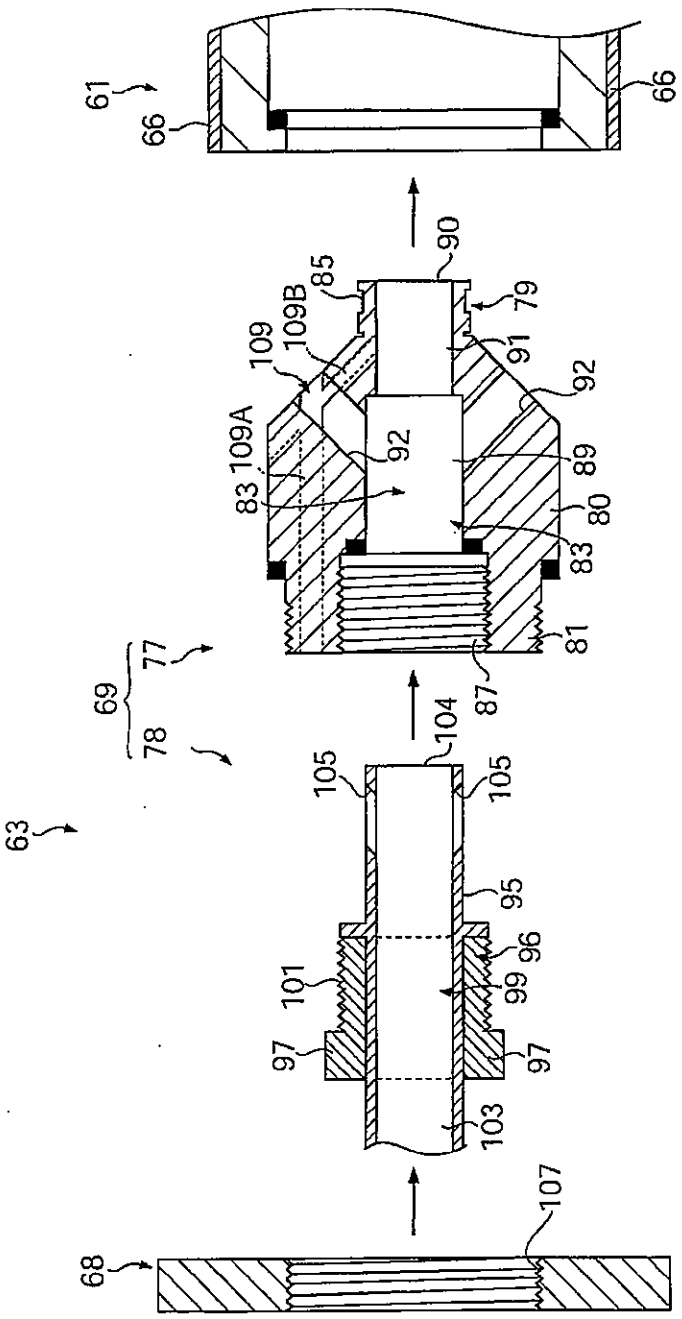
FIG. 8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66
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109B
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109A
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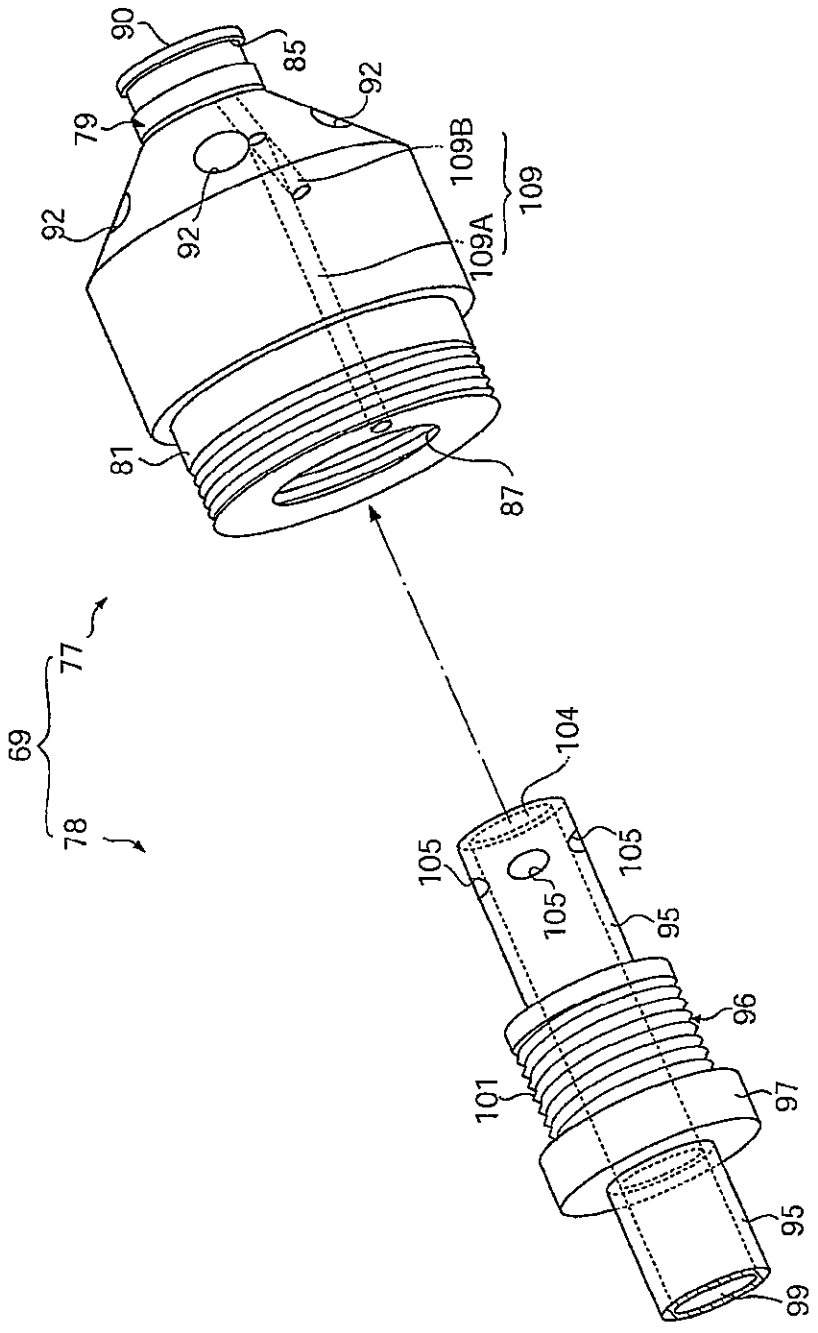
103
107
68

FIG. 9


90
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109B
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109A
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101
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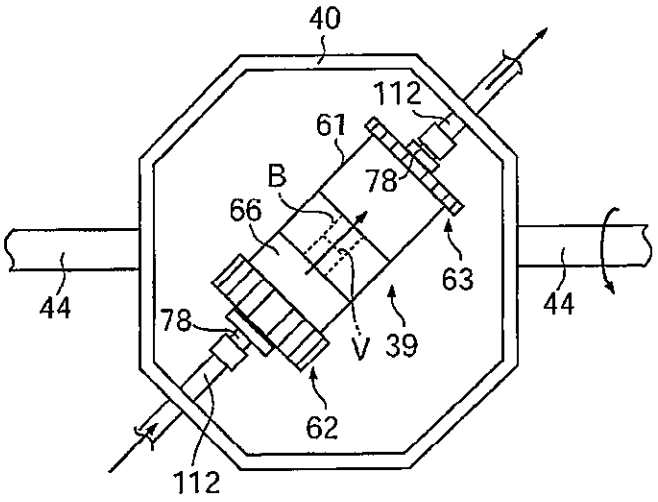
95
99

FIG. 10

(A)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112
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B
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44
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V
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62
112

(B)

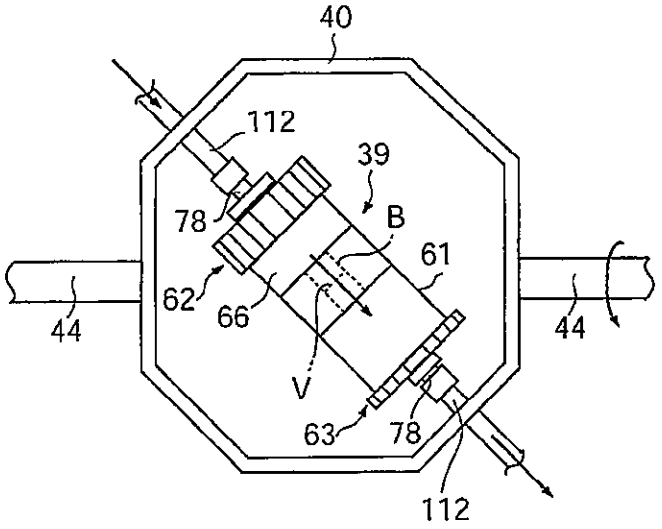
40
112
39
78
B
61
62
66
44
44
V
63
78
112

FIG. 11

CONDITIONS		REMAINING NUMBER PER UNIT AREA (number／mm²)
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COMPARATIVE EXAMPLE1		970
NO PROCESSING		1880

FIG. 12

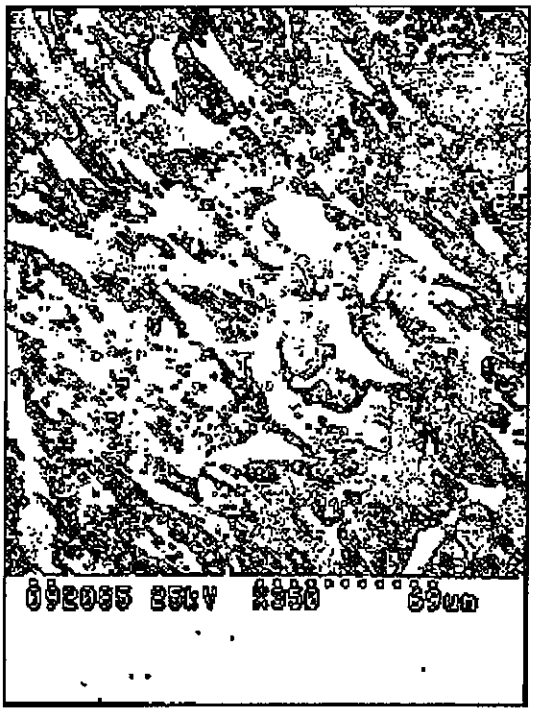

FIG. 13