Fig. 1a

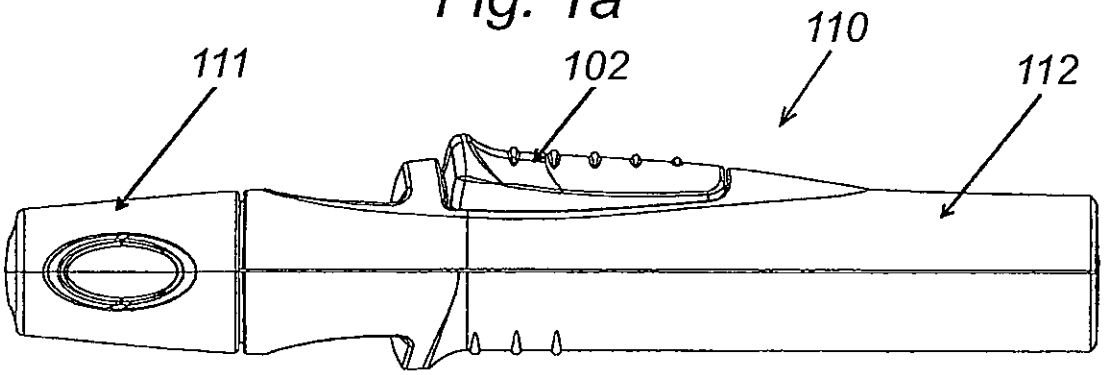


Fig. 1b

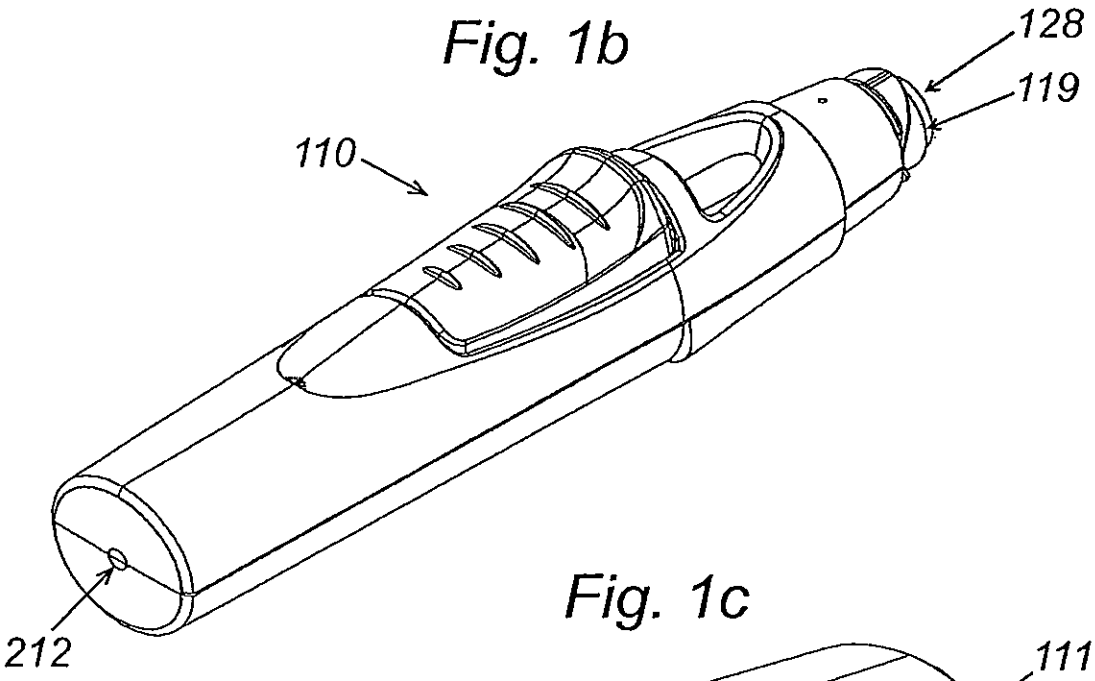
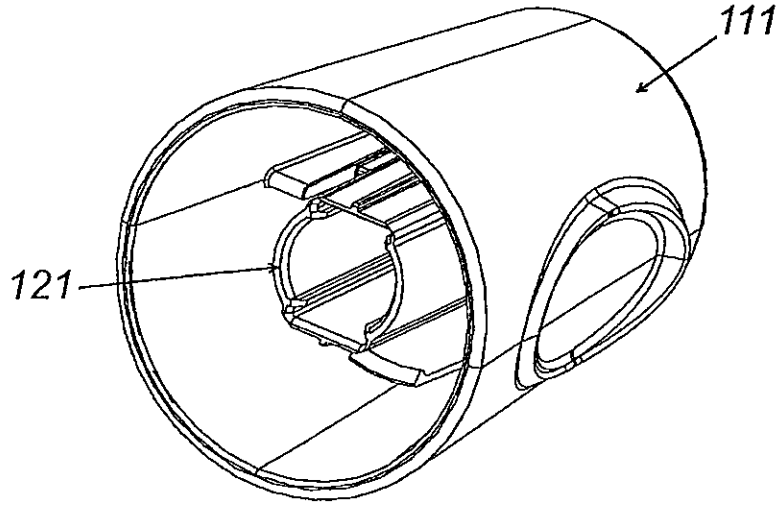


Fig. 1c



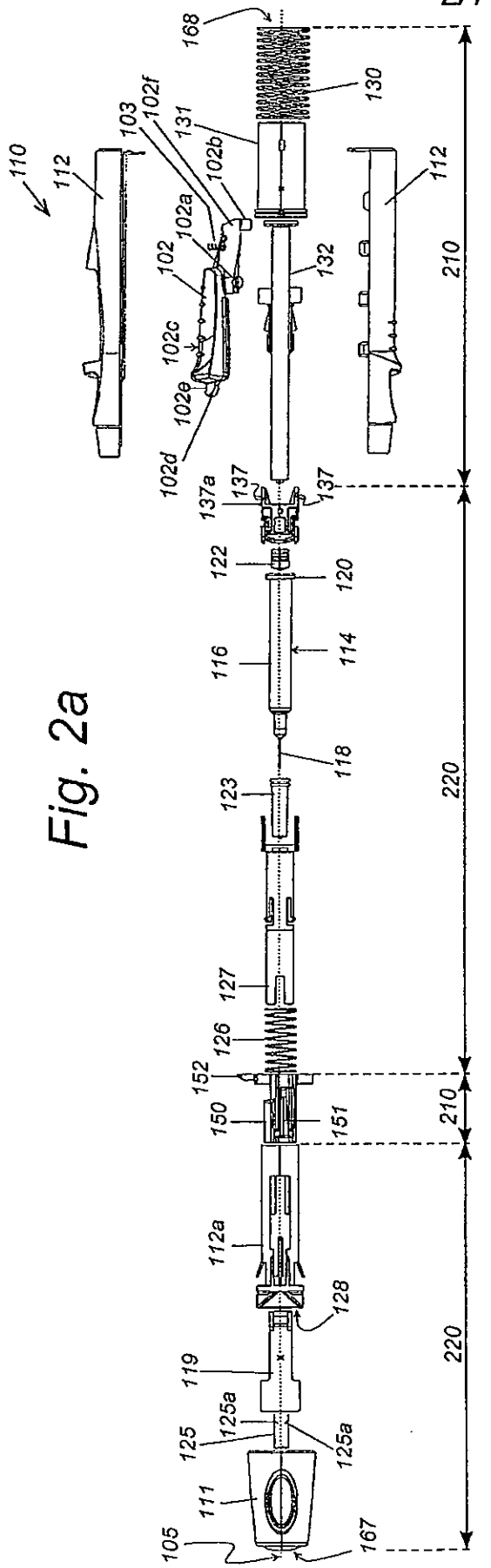

168
130
103
102f
131
102b
110
112
102a
102
132
112
210
102c
102e
102d
137a
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137
122
120
116
114
118
123
220
127
126
152
150
151
210
112a
128
119
125a
125
125a
111
105
167
220

Fig. 2a

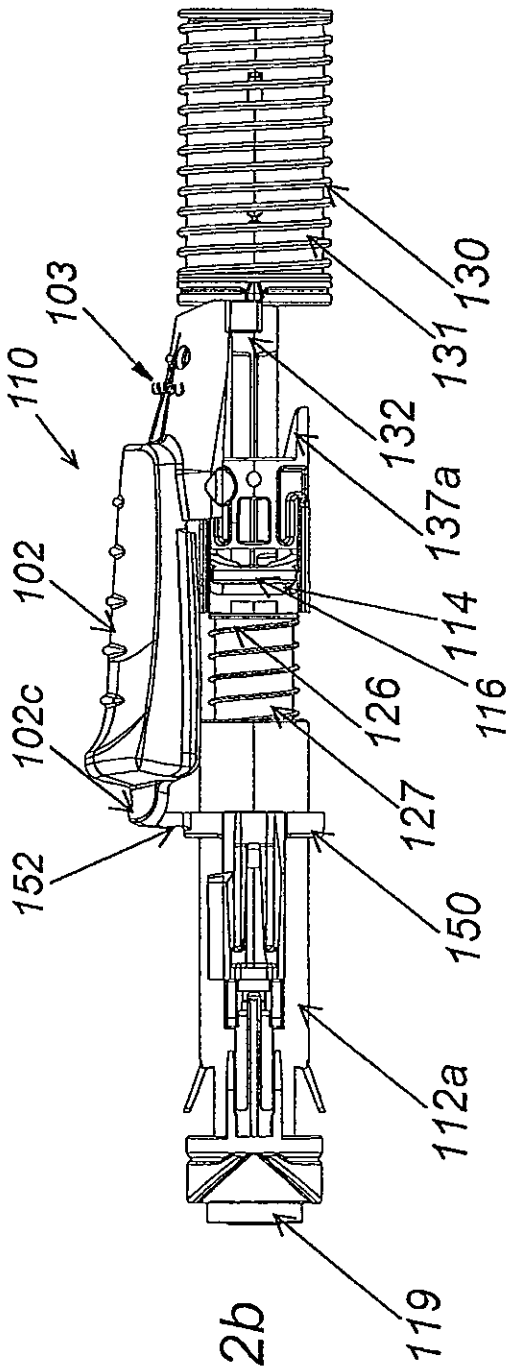

103
130
131
110
132
137a
102
114
116
102c
126
127
152
150
112a
119

Fig. 2b

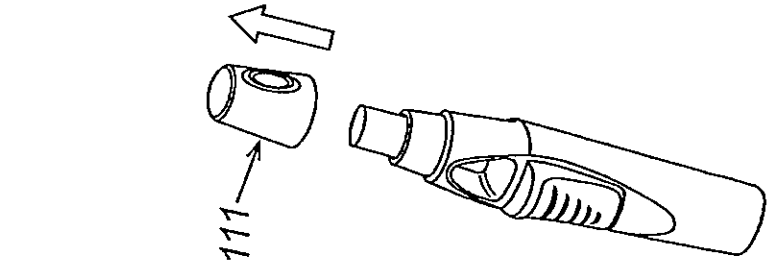


Fig. 3e

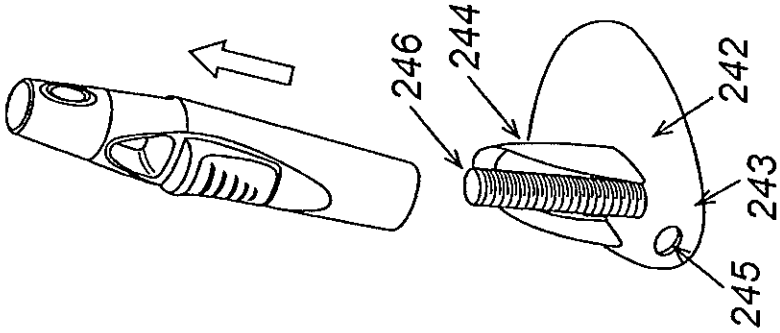


Fig. 3d

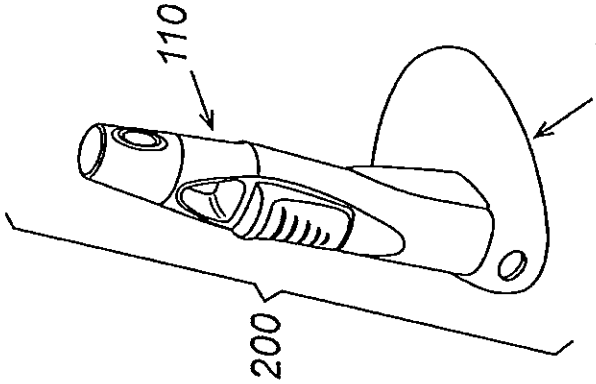


Fig. 3c

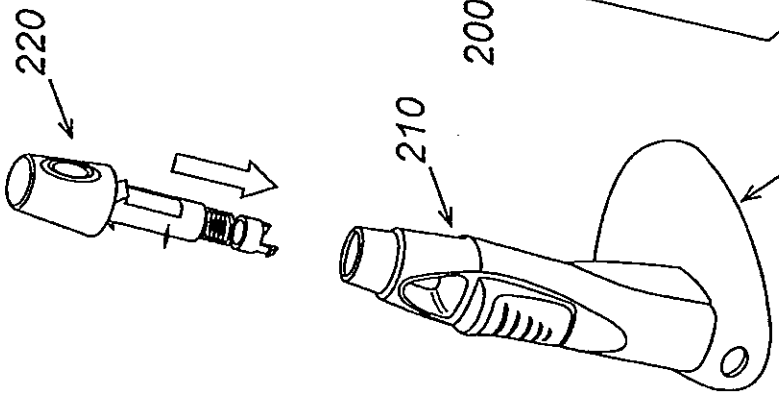


Fig. 3b

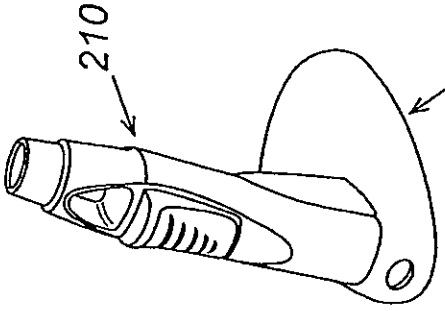


Fig. 3a

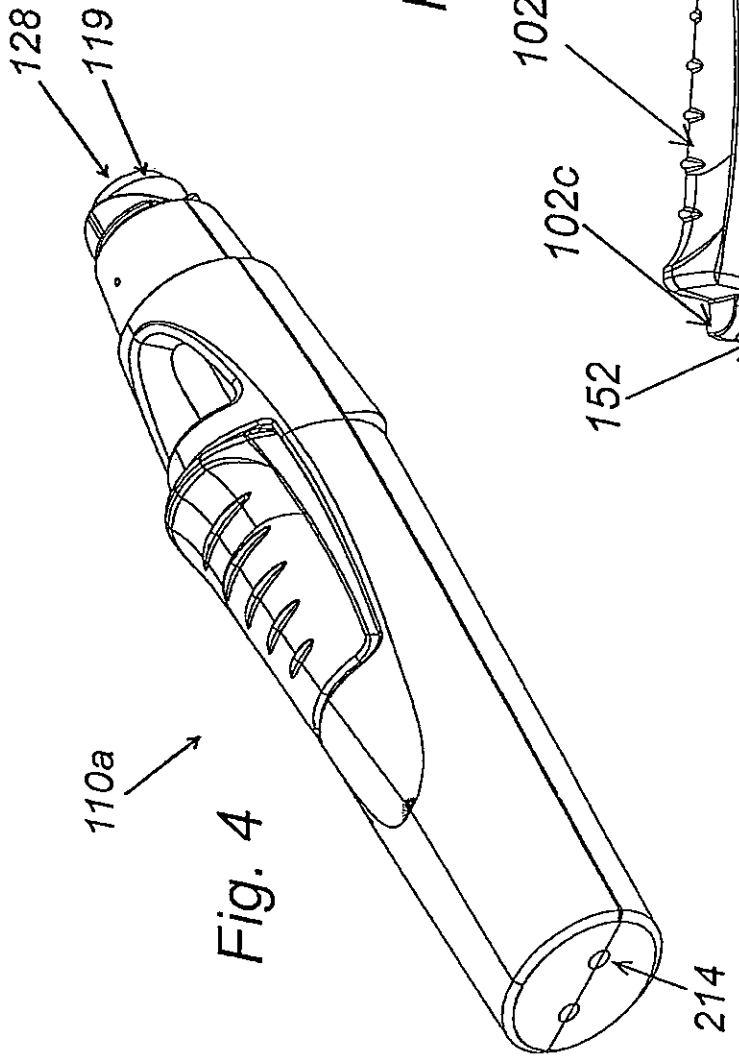

128
119
110a
214

Fig. 4

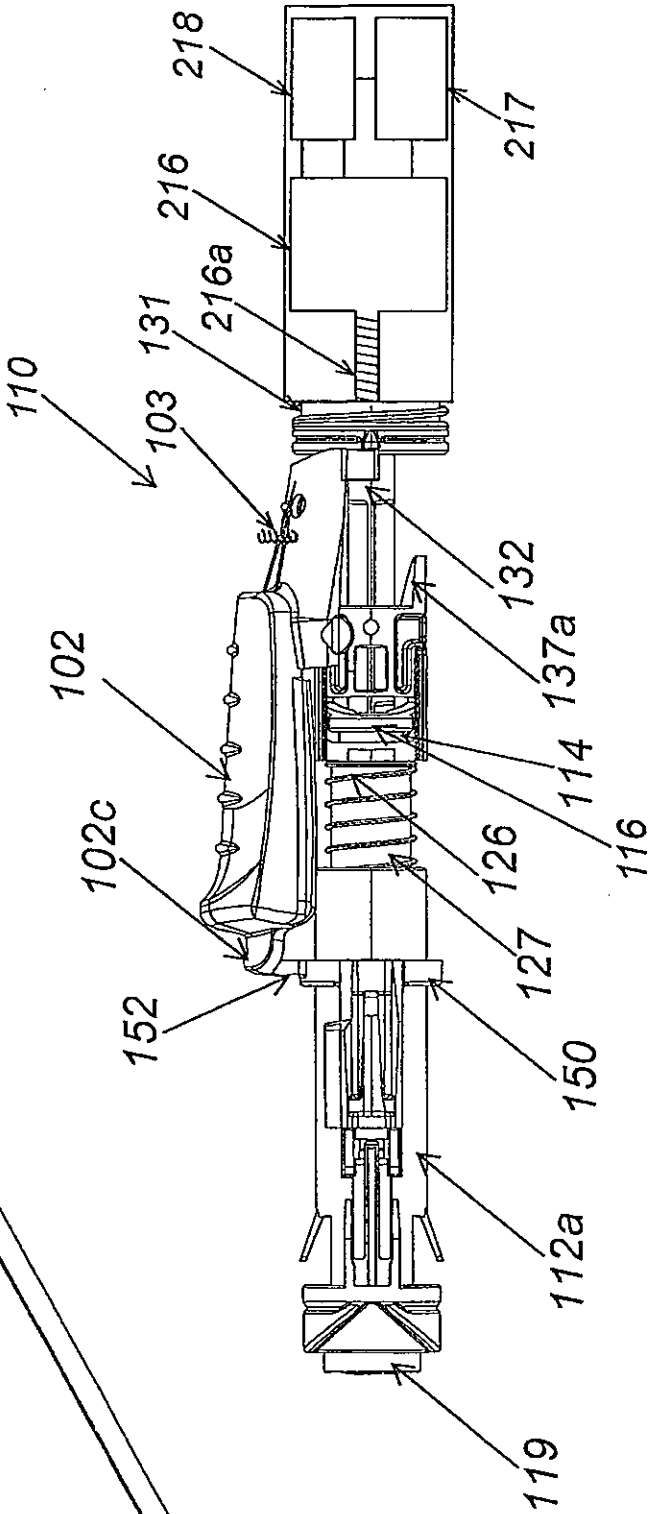

218
217
216
216a
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103
132
137a
102
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102c
126
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152
150
112a
119

Fig. 5b

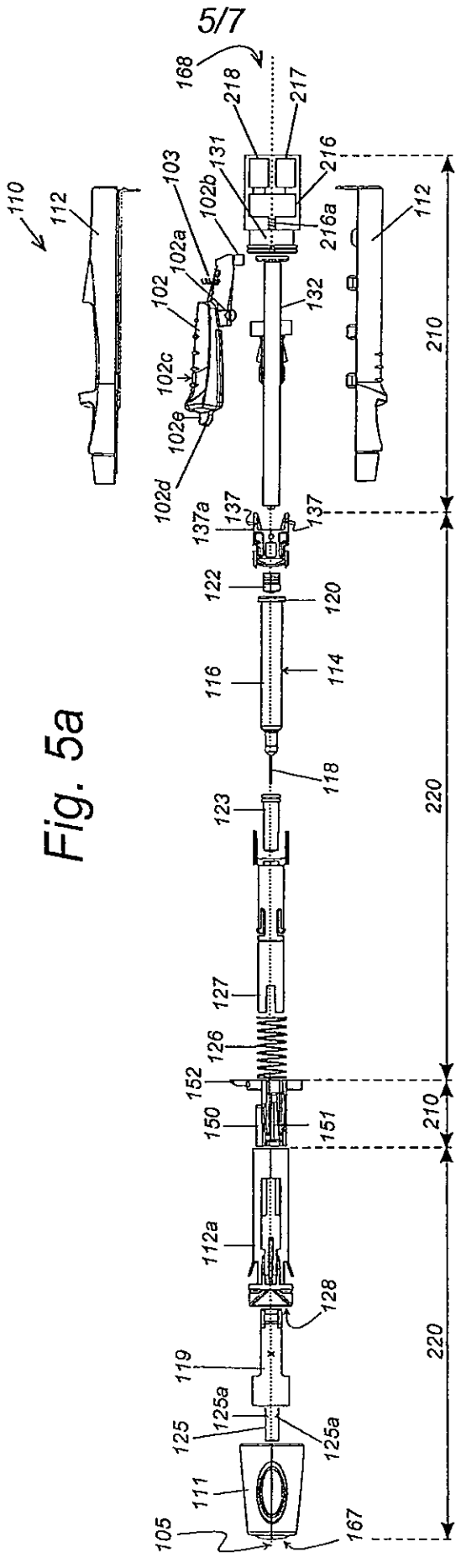

168
218
217
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131
103
102b
216a
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112
102a
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132
102c
102e
102d
137a
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112a
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125a
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167
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210
220

Fig. 5a

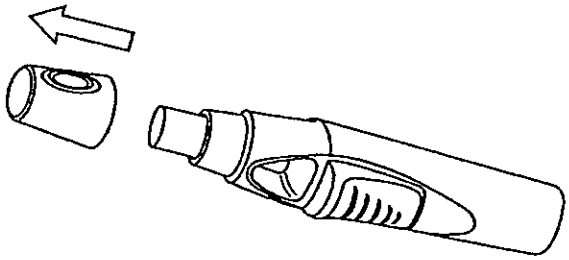


Fig. 6e

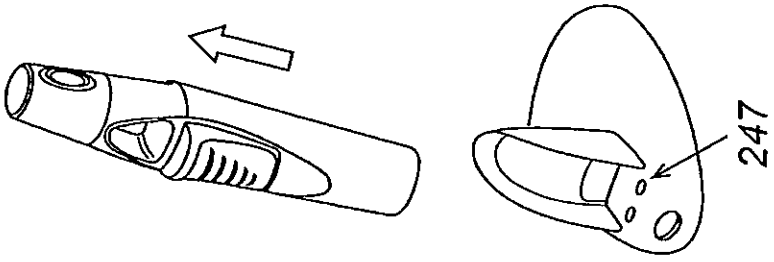


Fig. 6d

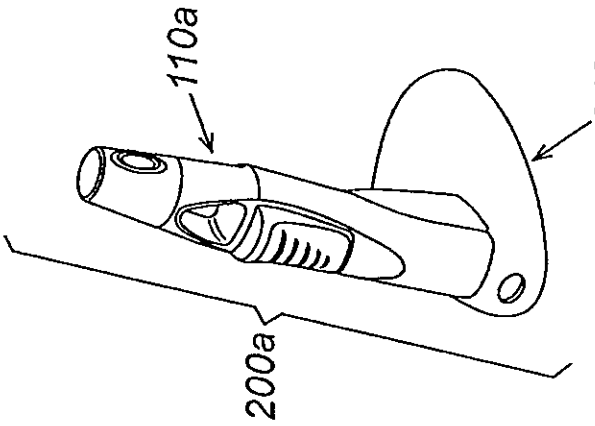


Fig. 6c

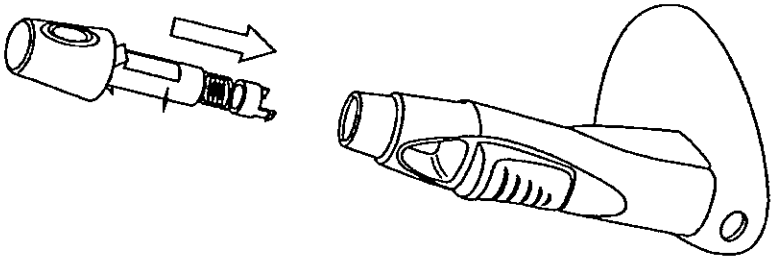


Fig. 6b

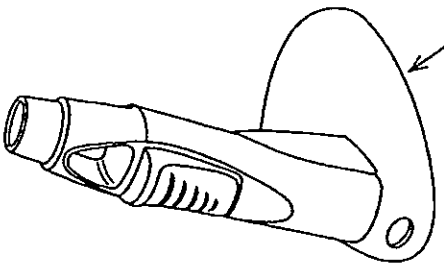
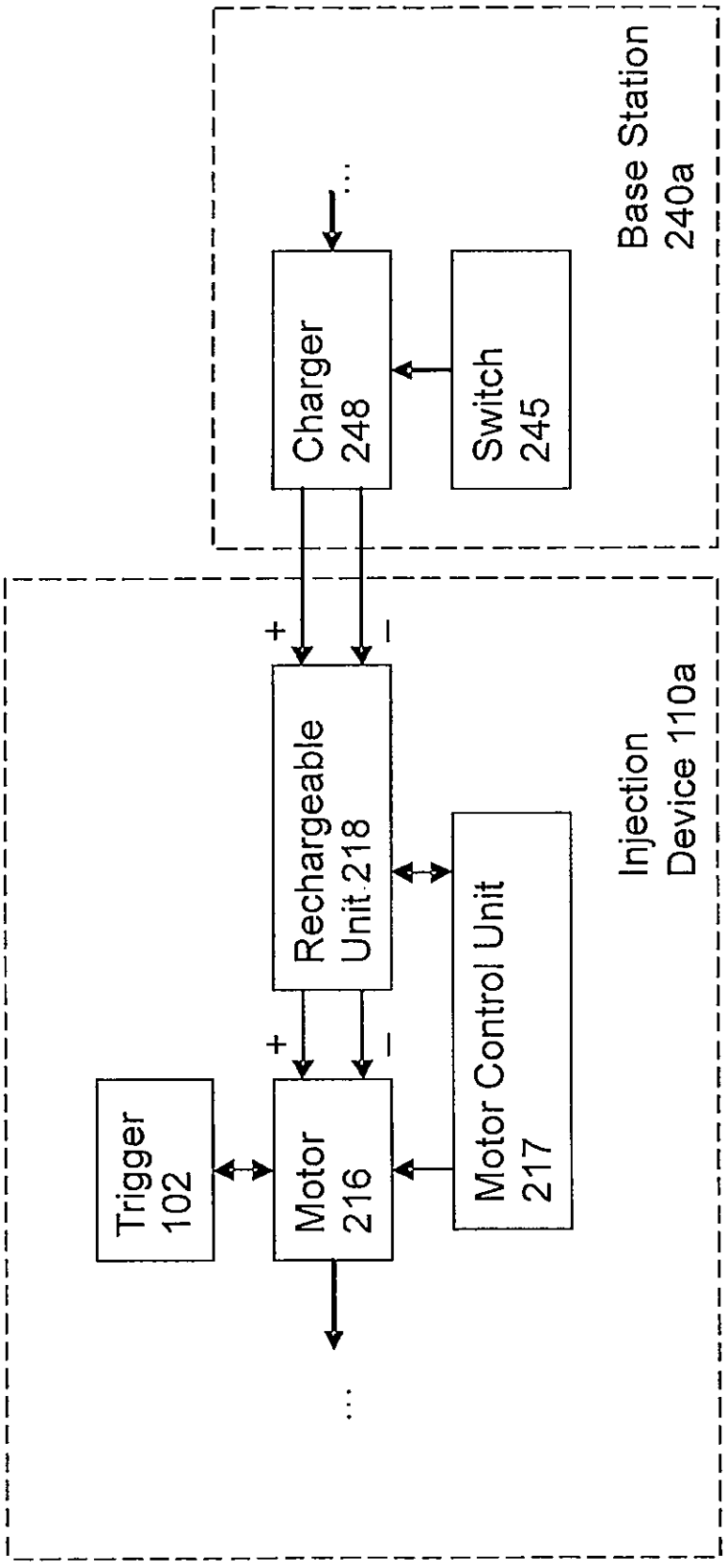


Fig. 6a

Fig. 7


Base Station
240a
Charger
248
Switch
245
Injection
Device 110a
Rechargeable
Unit 218
Motor Control Unit
217
Trigger
102
Motor
216
+
–
+
–