

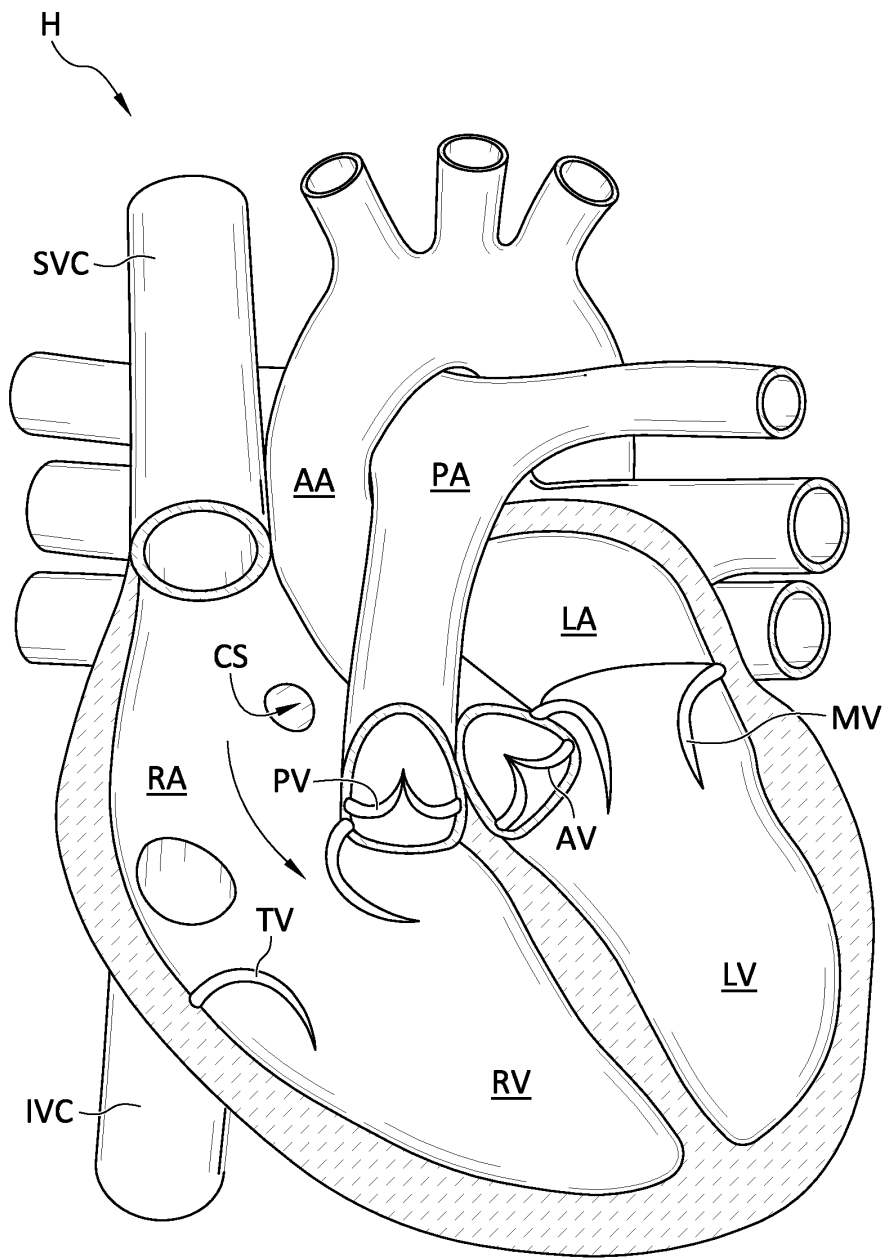


FIG. 1

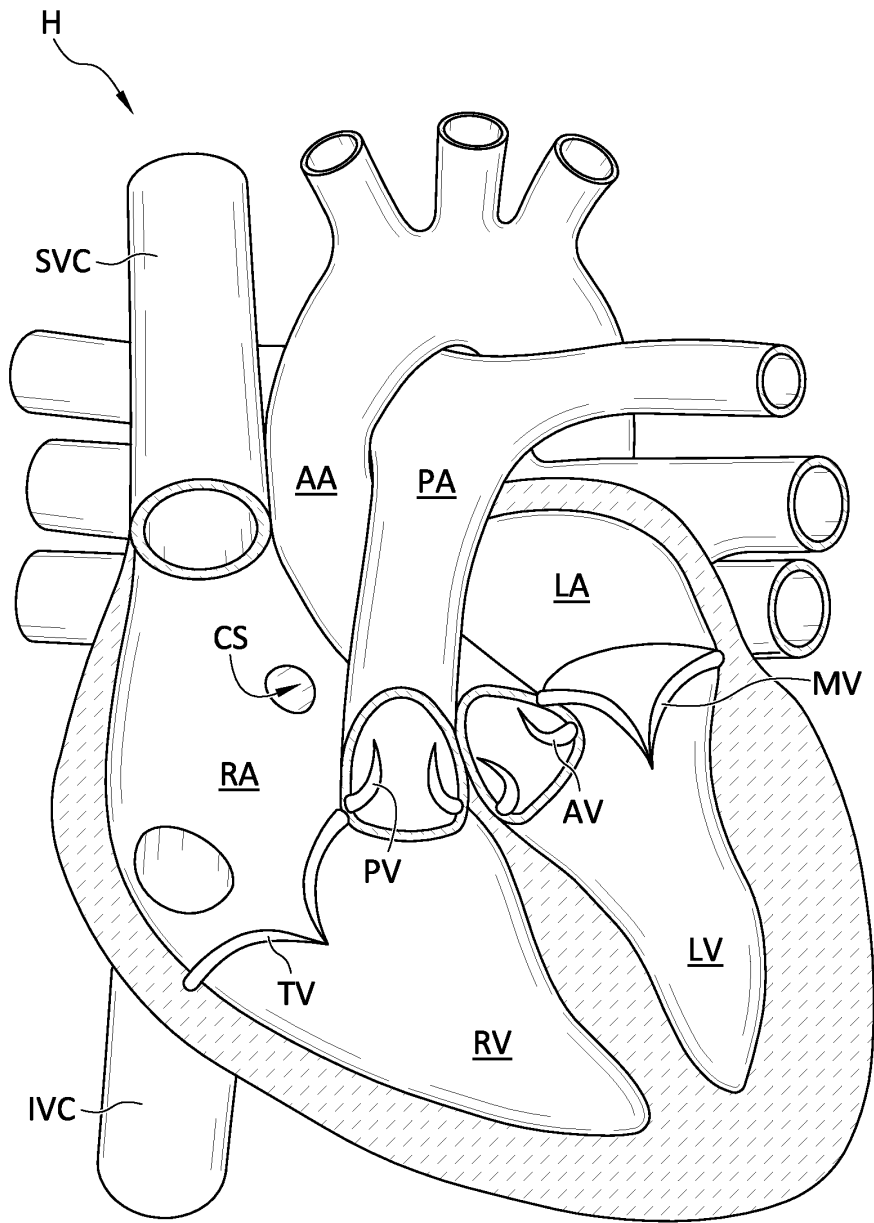


FIG. 2

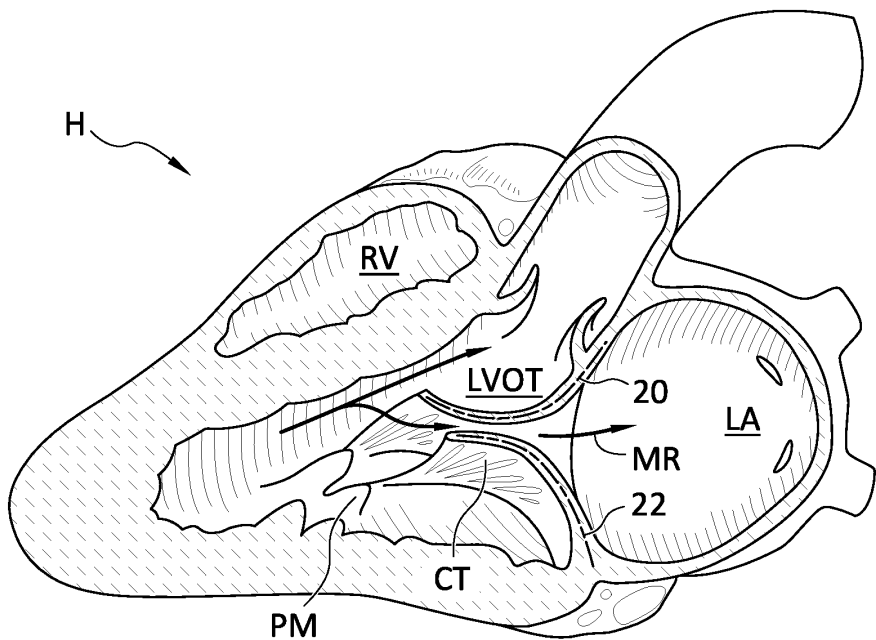


FIG. 3

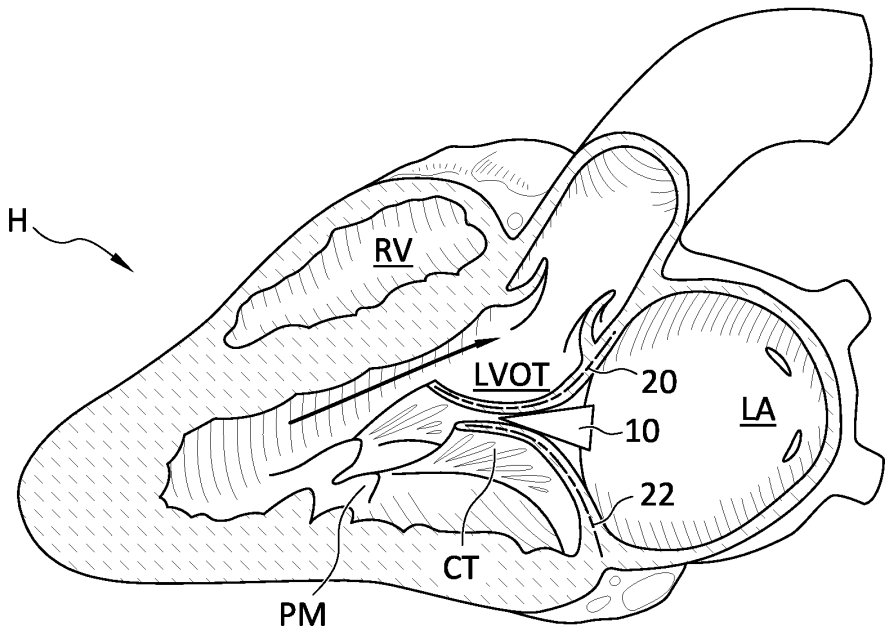


FIG. 4

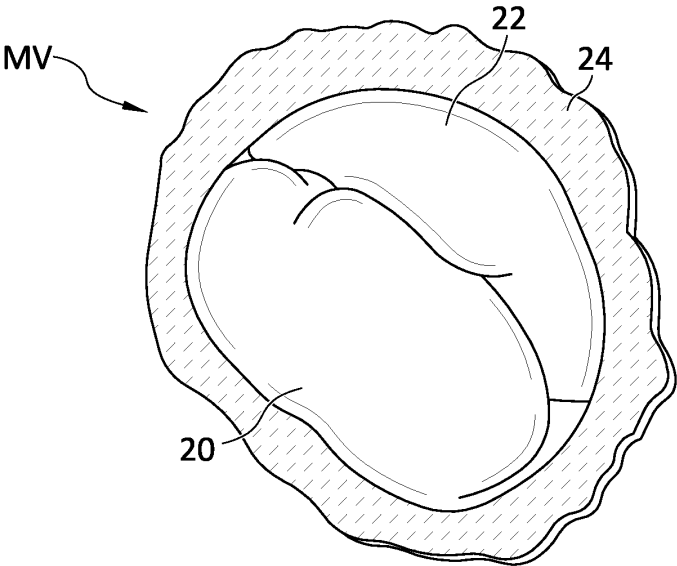


FIG. 5

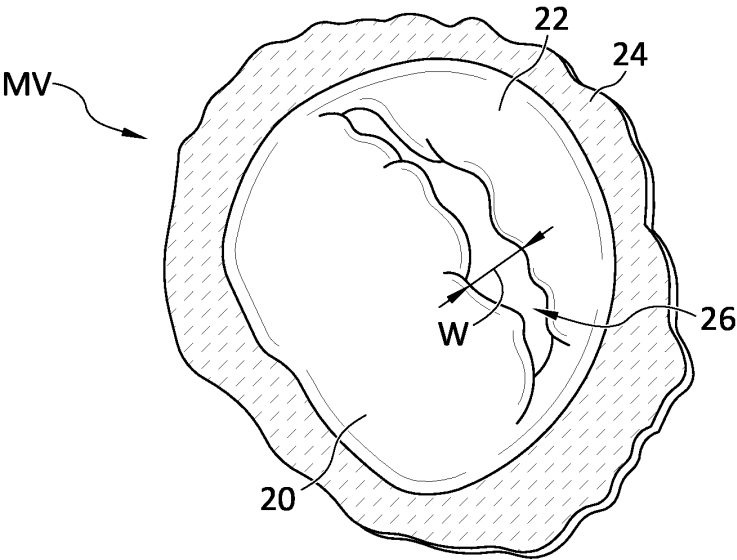


FIG. 6

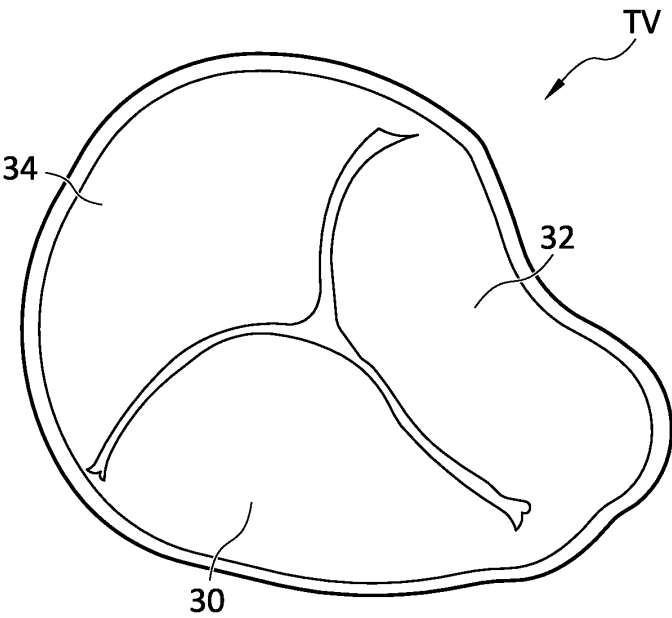


FIG. 7

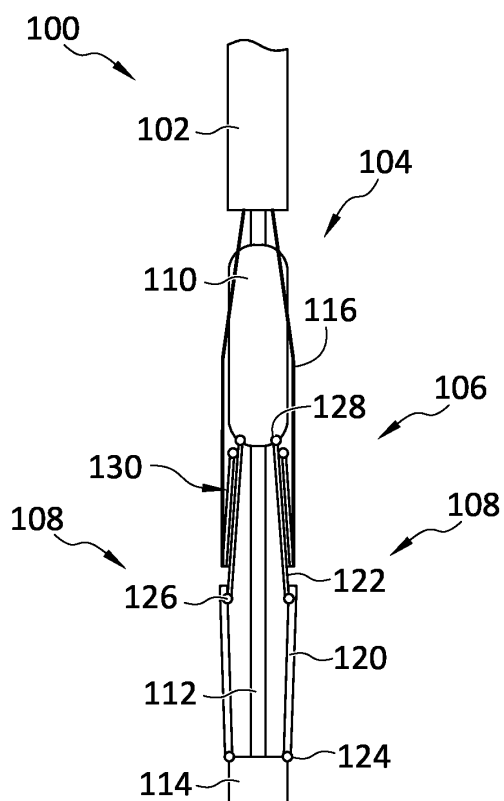


FIG. 8

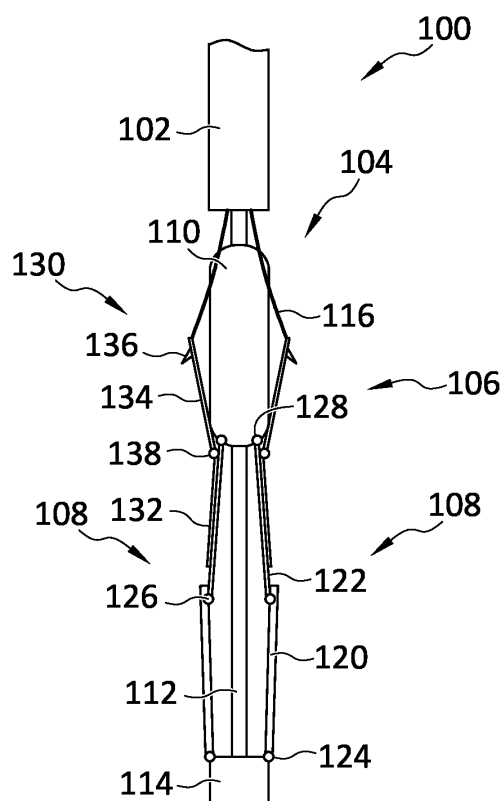


FIG. 9

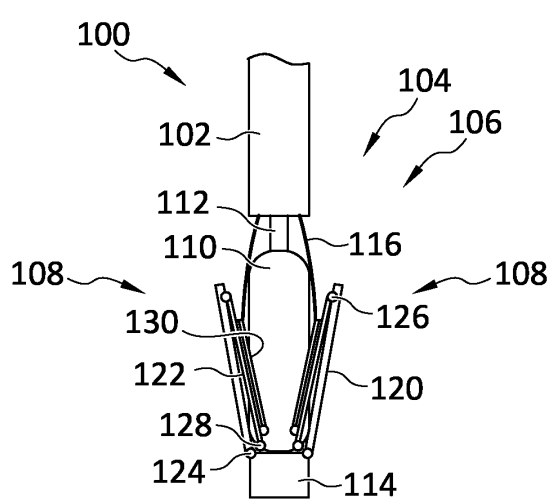


FIG. 10

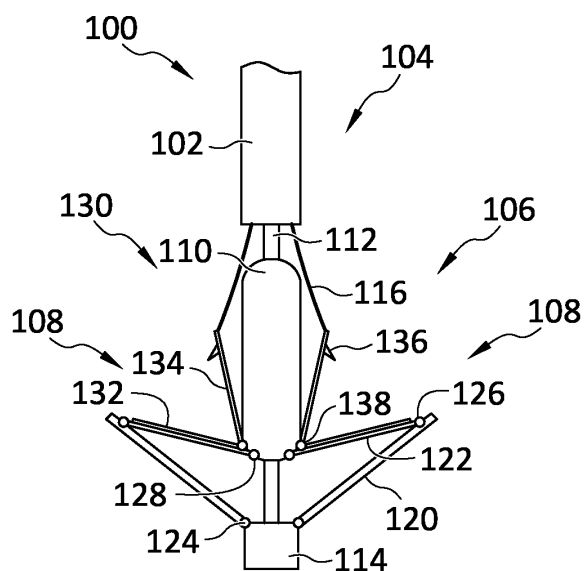


FIG. 11

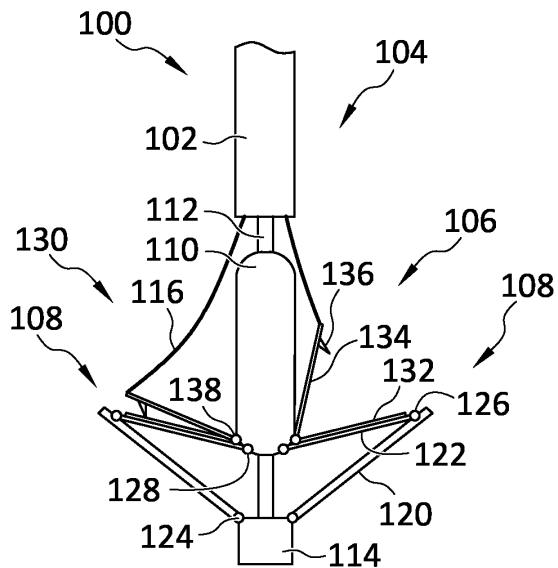


FIG. 12

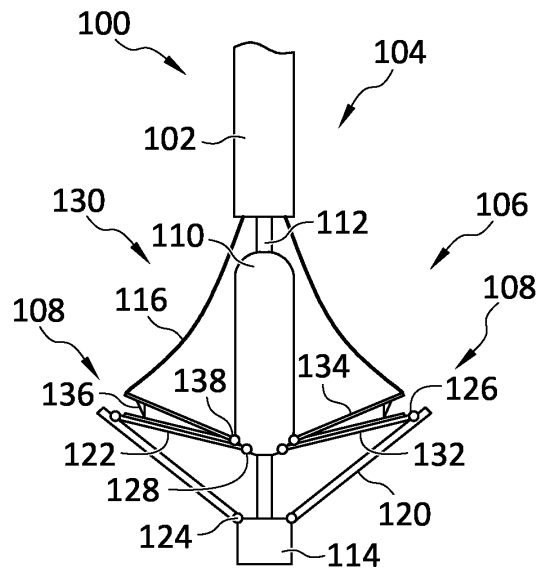


FIG. 13

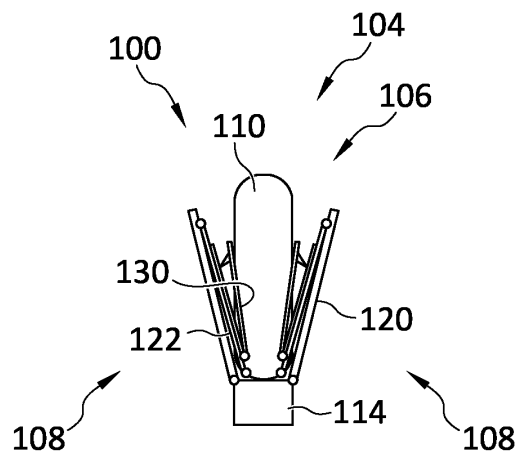


FIG. 14

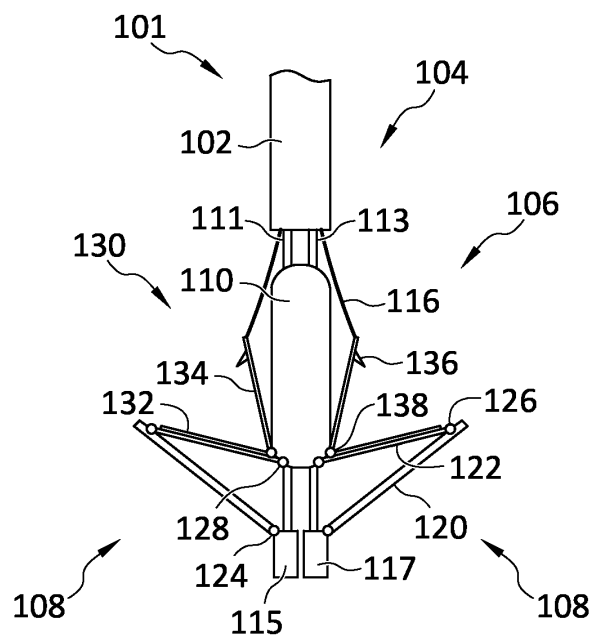


FIG. 15

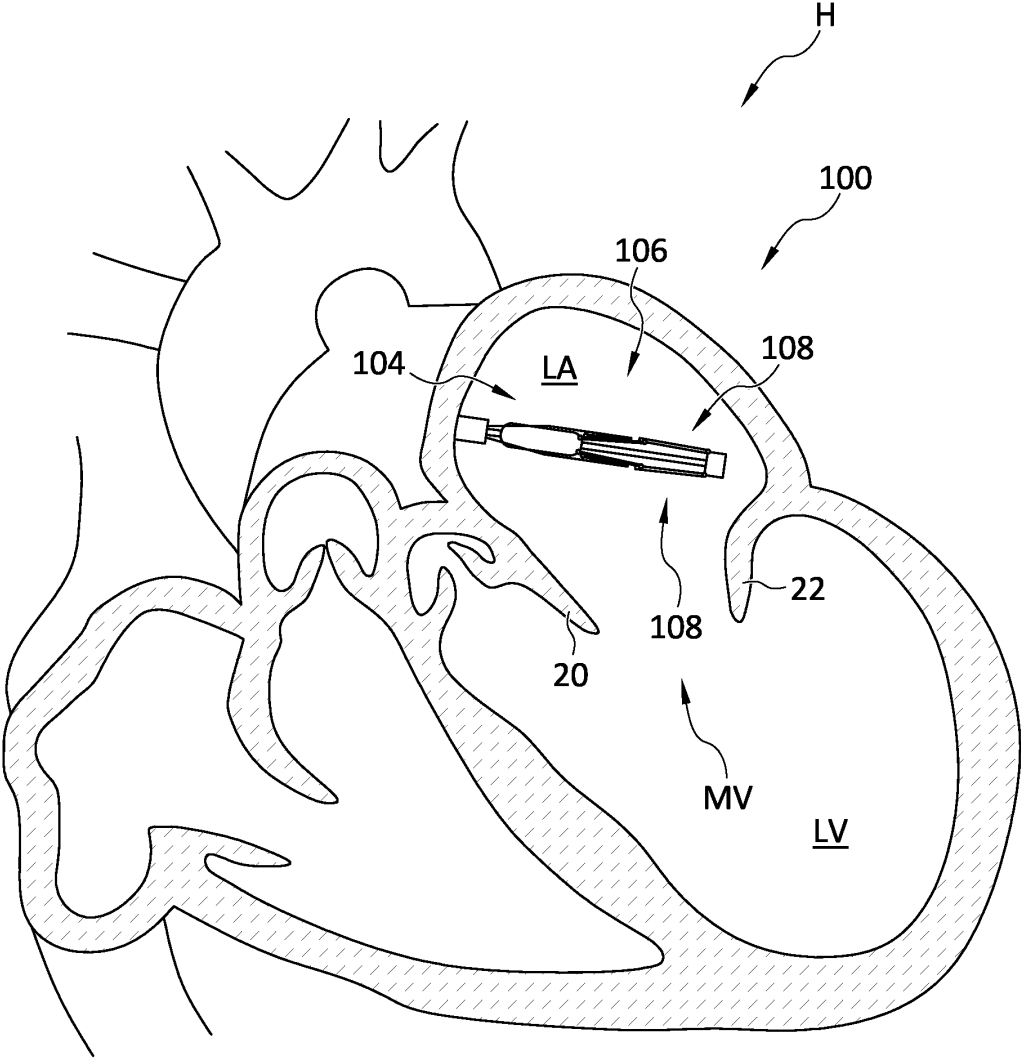


FIG. 16

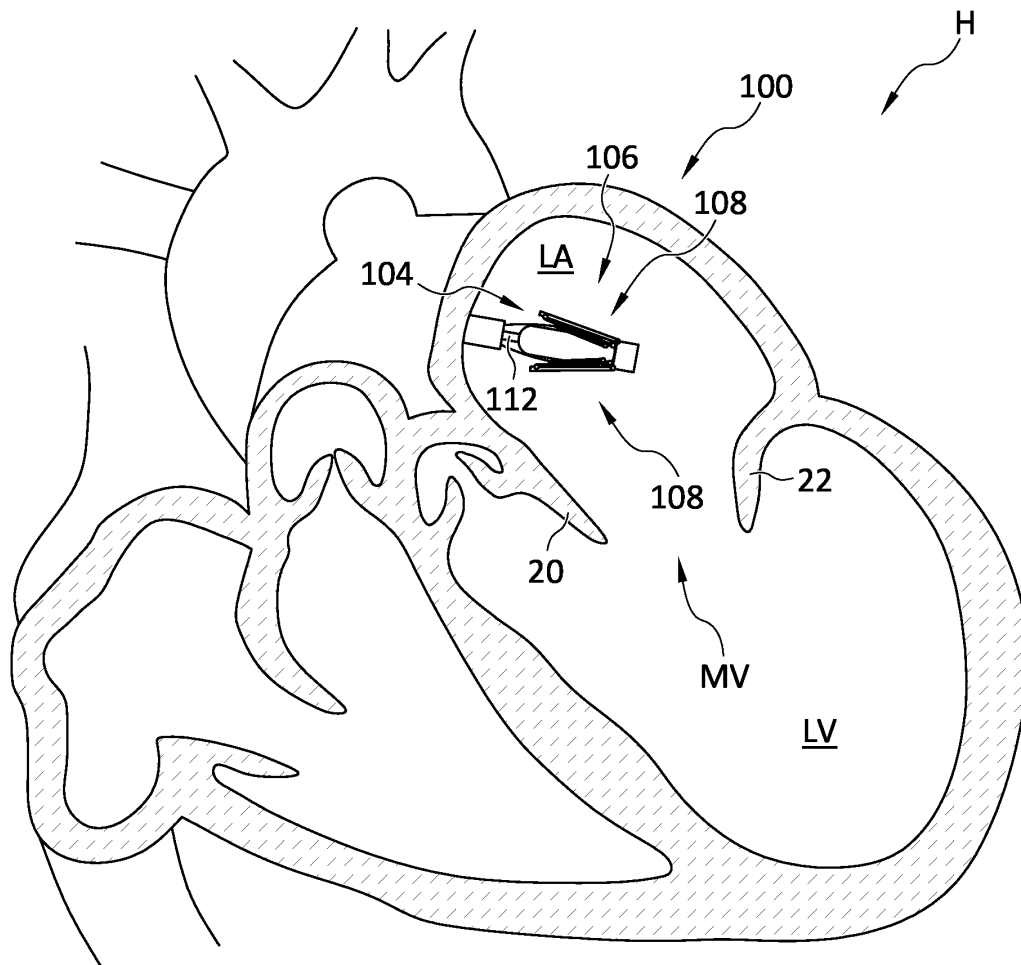


FIG. 17



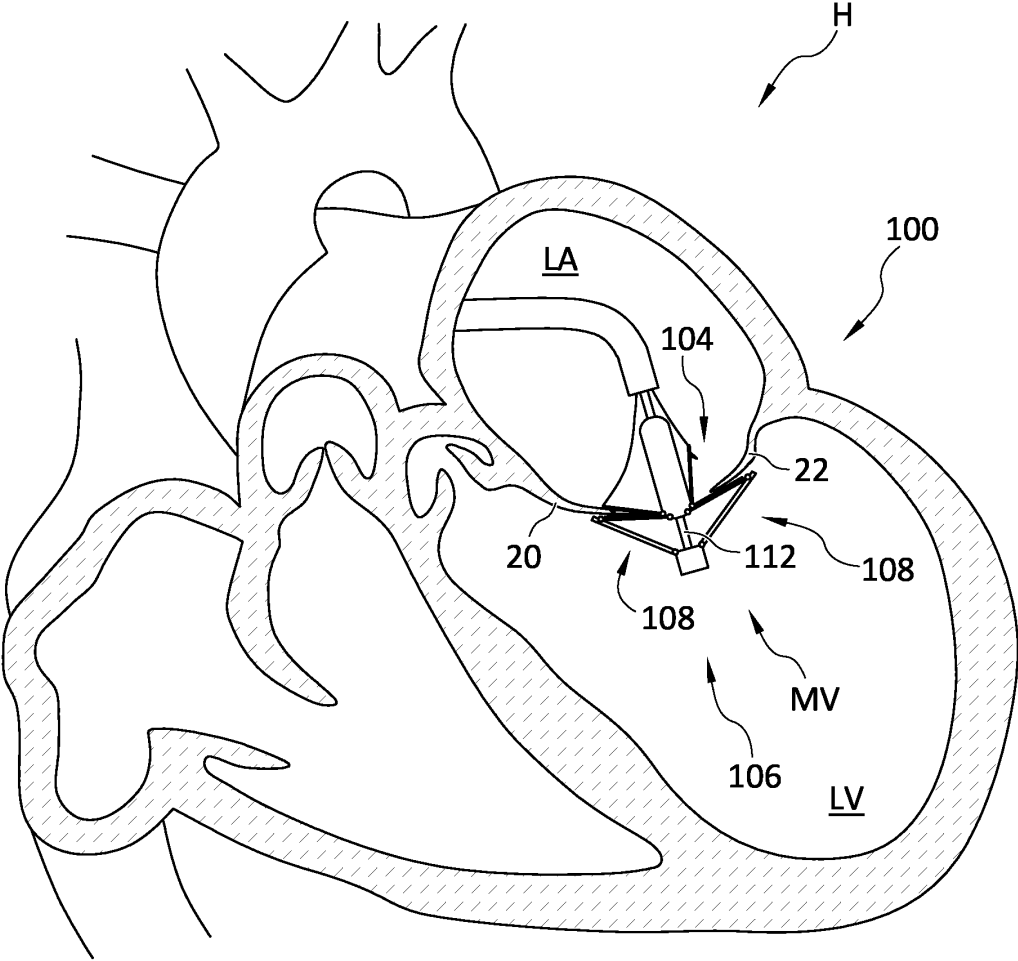


FIG. 19

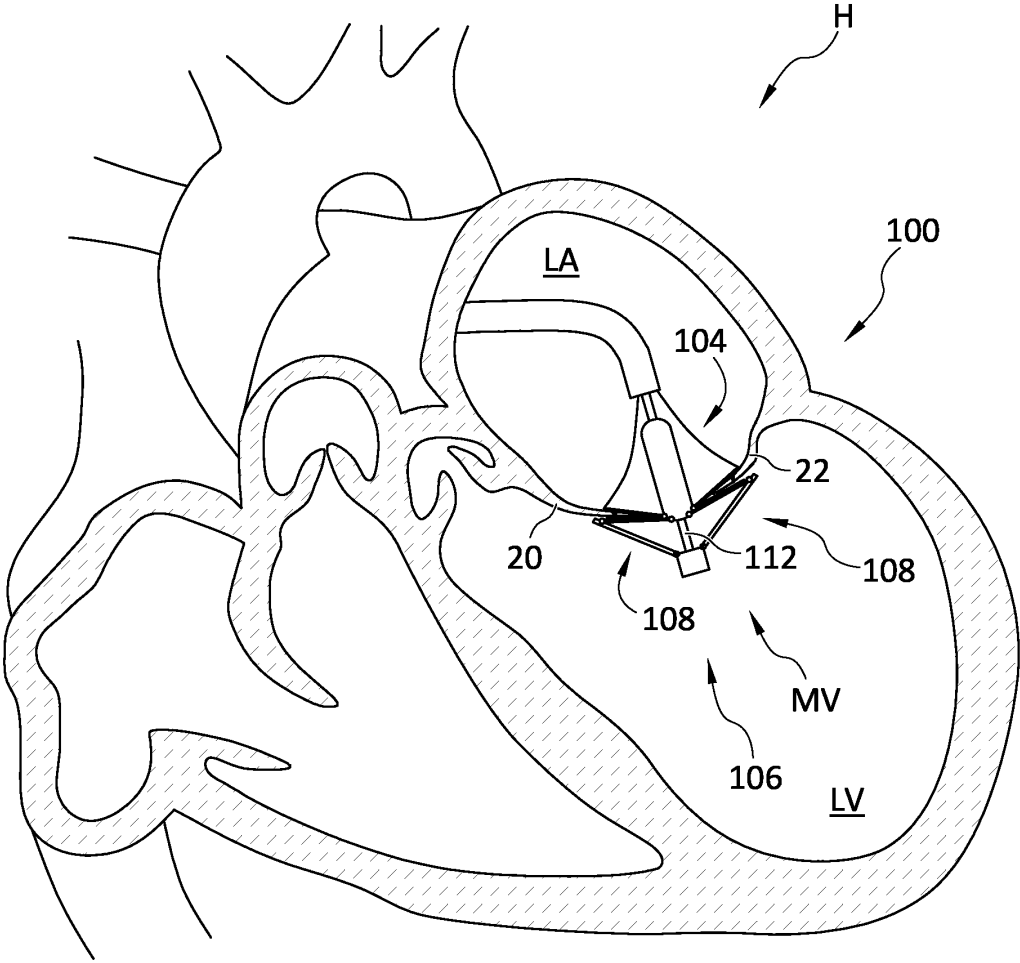


FIG. 20

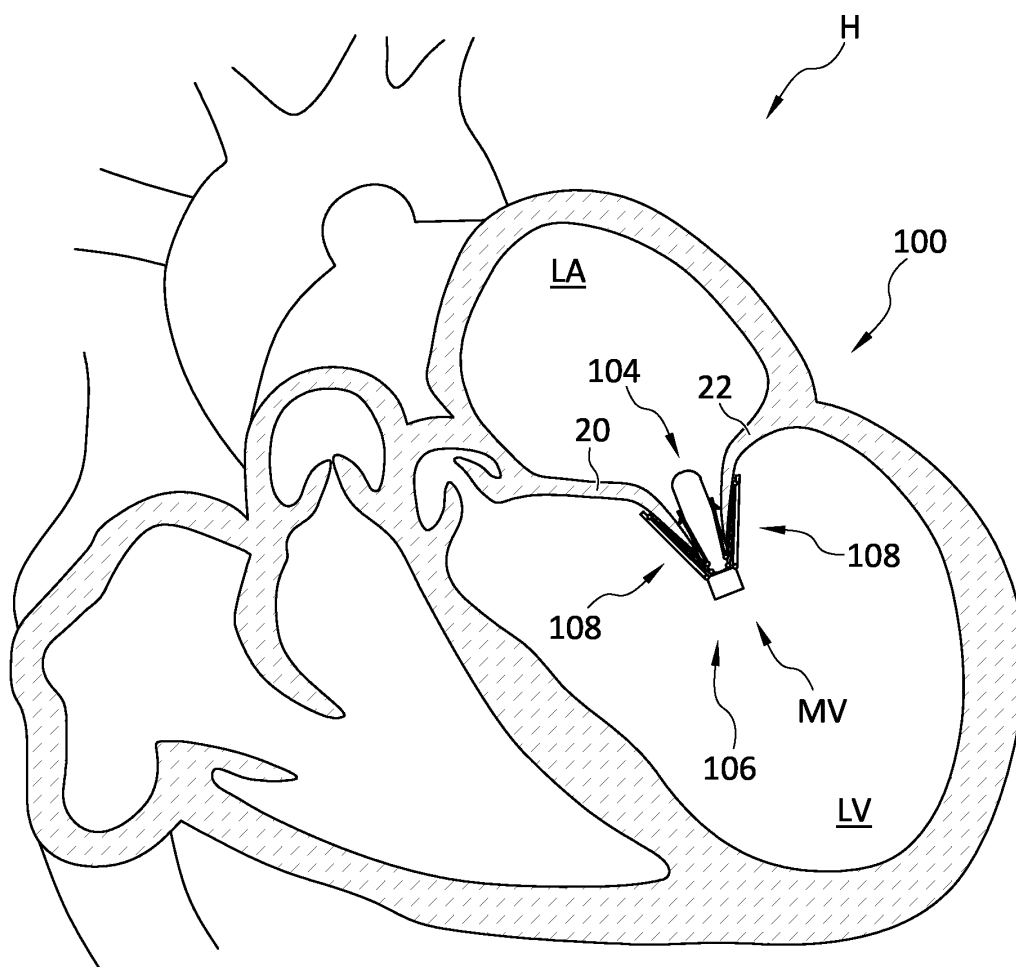


FIG. 21

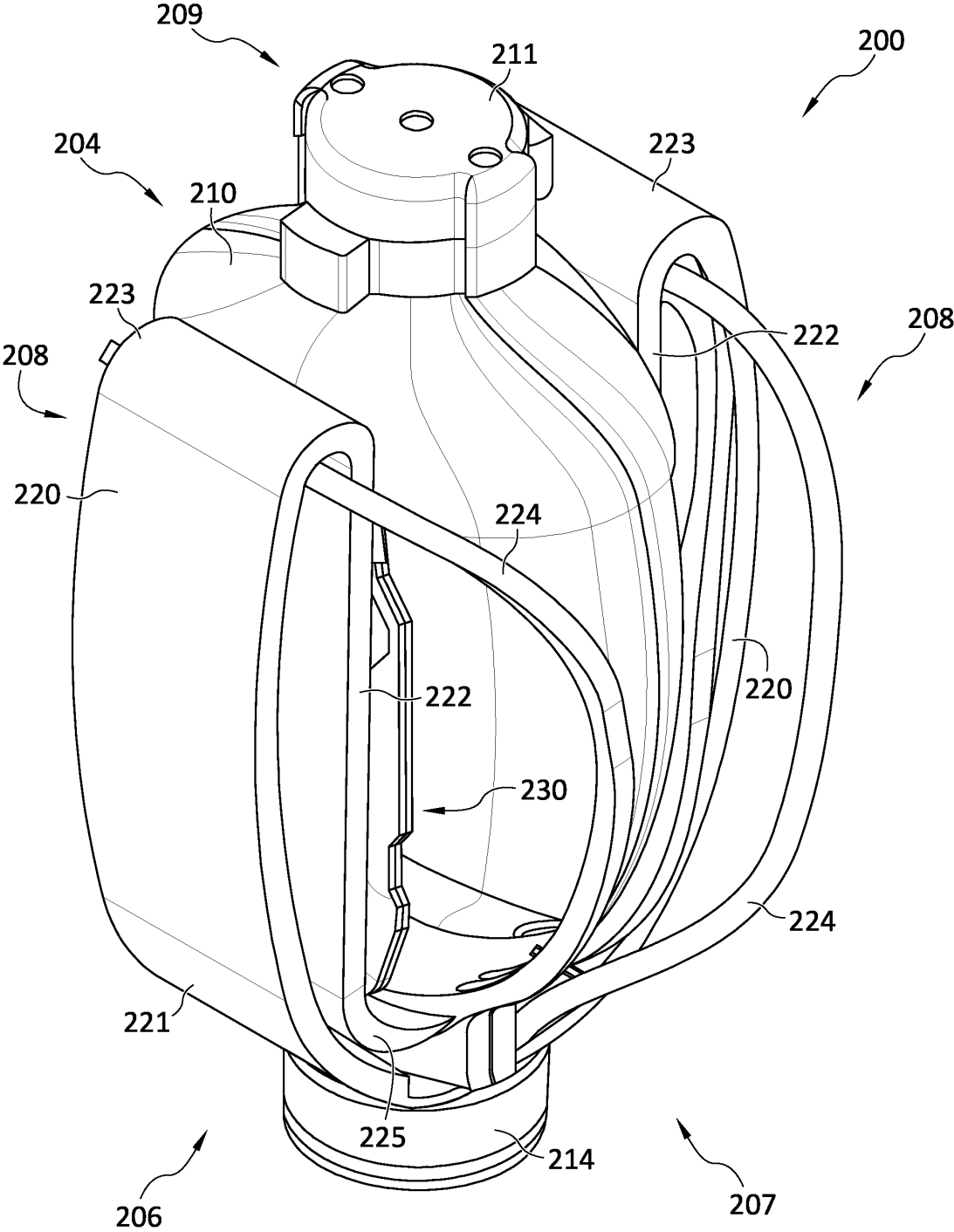


FIG. 22

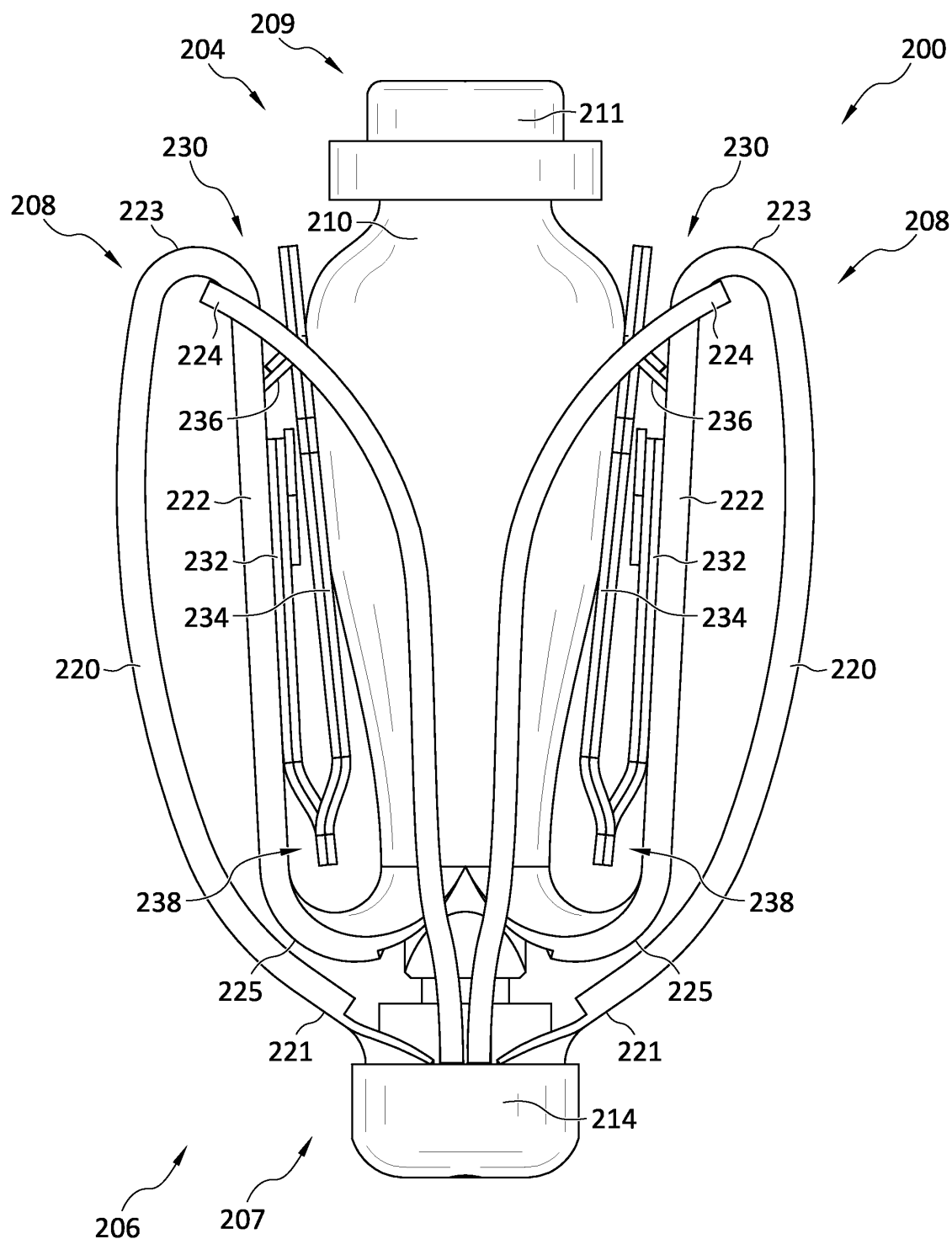


FIG. 23

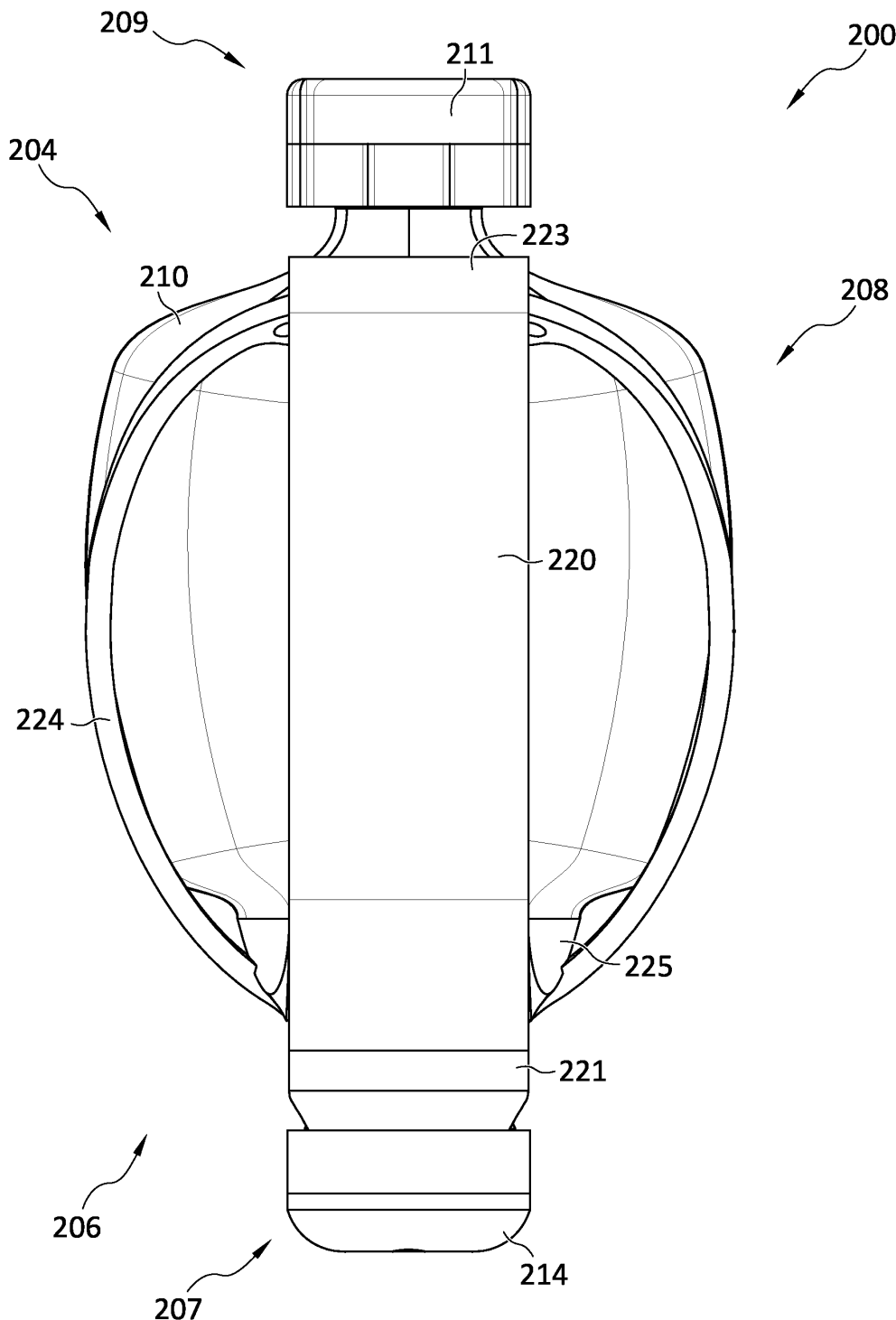


FIG. 24

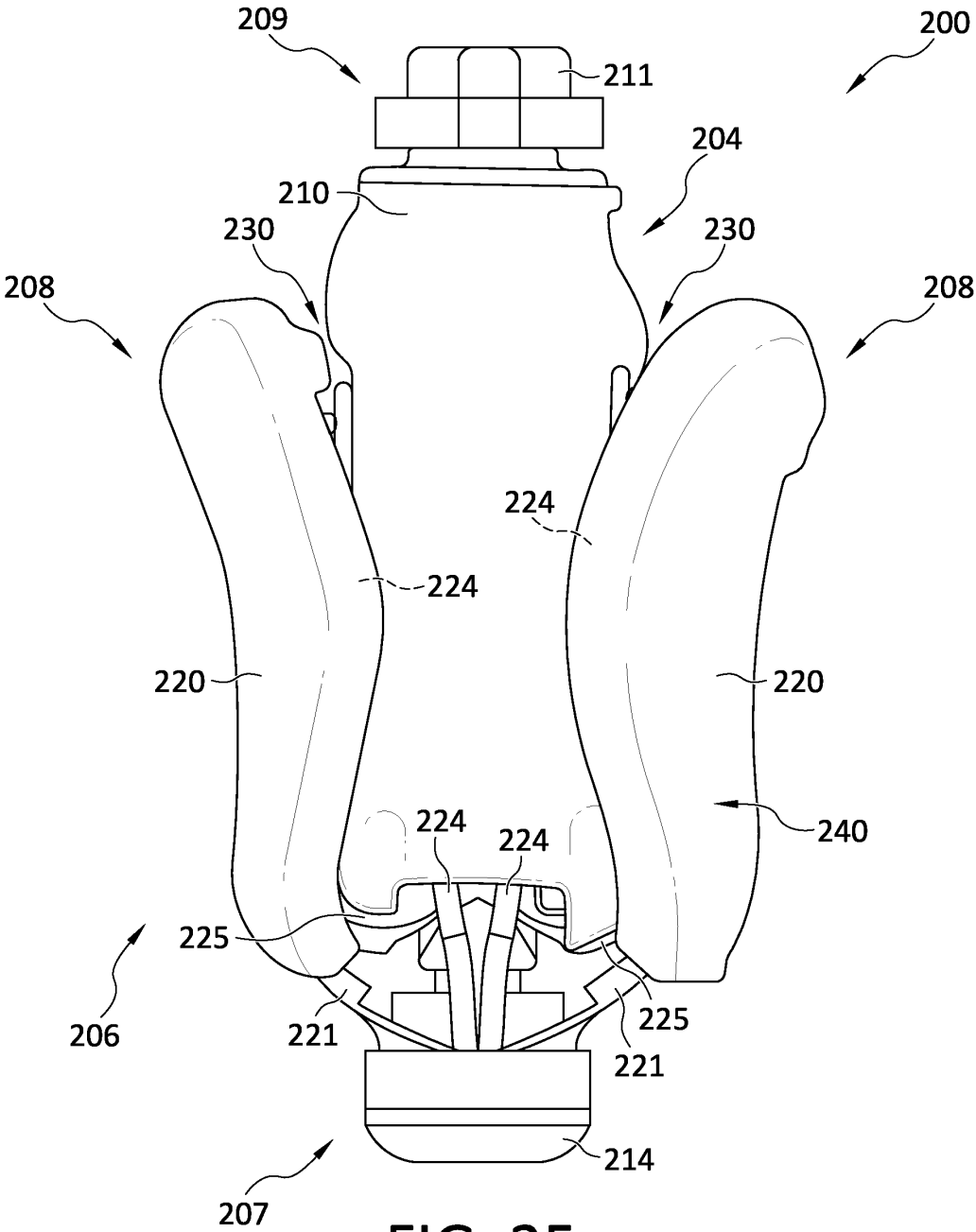
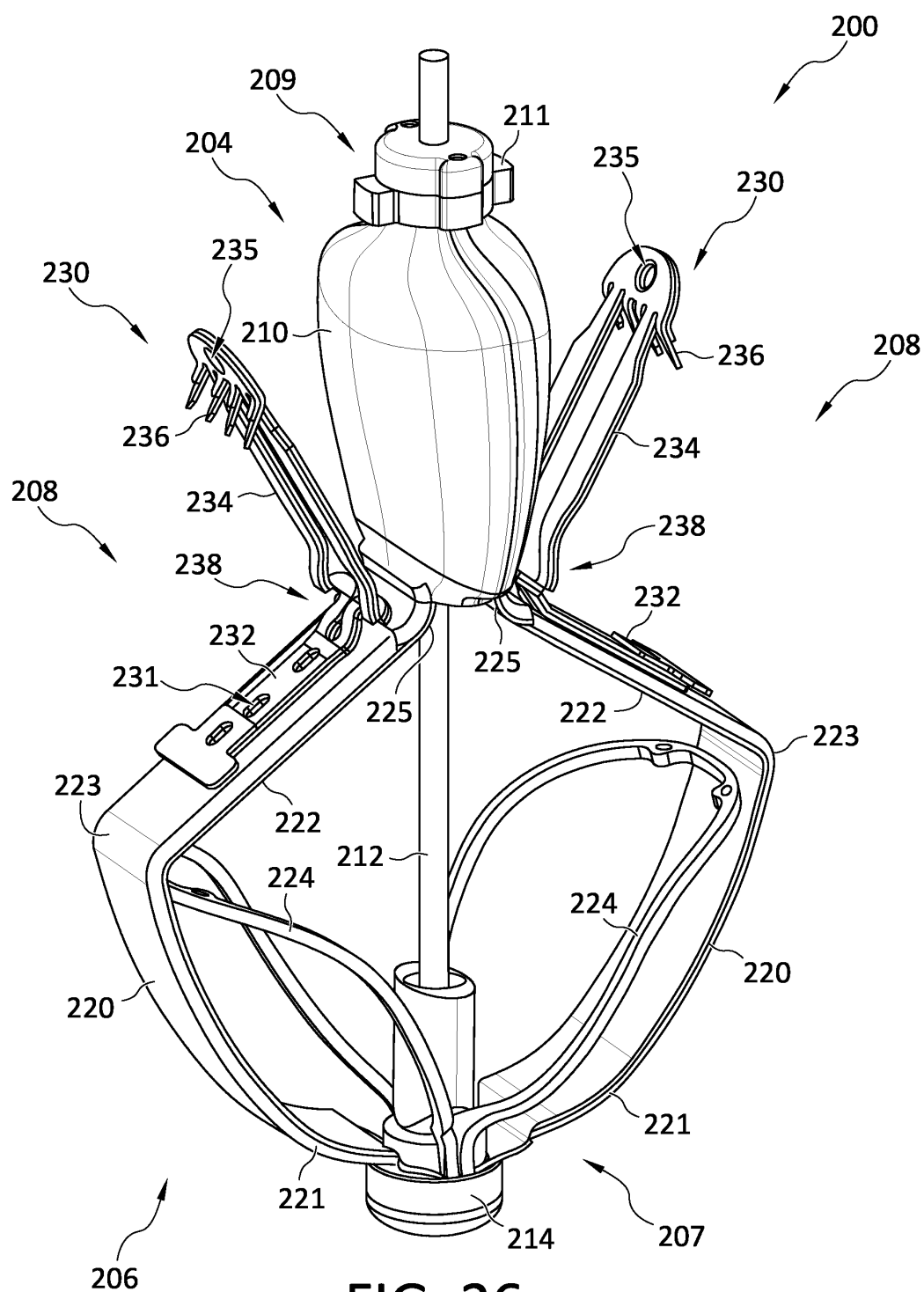
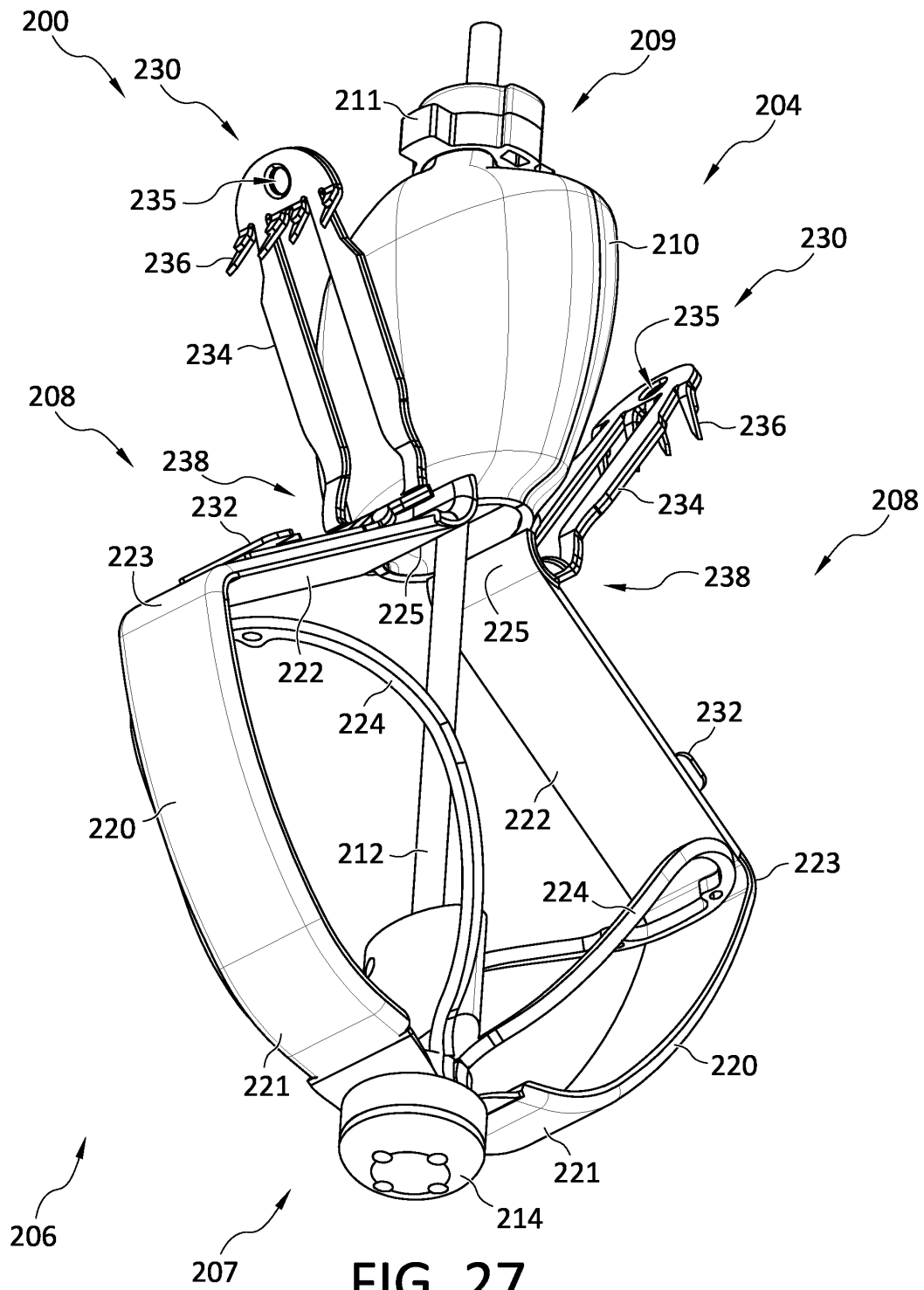


FIG. 25





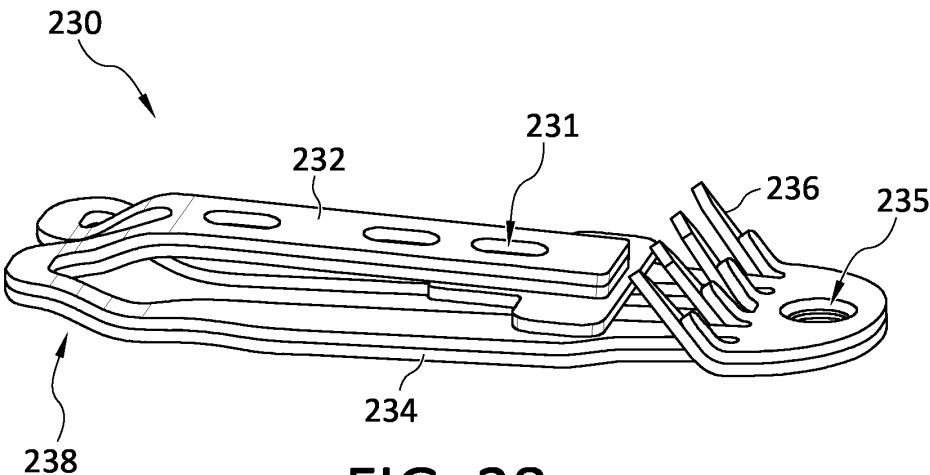


FIG. 28

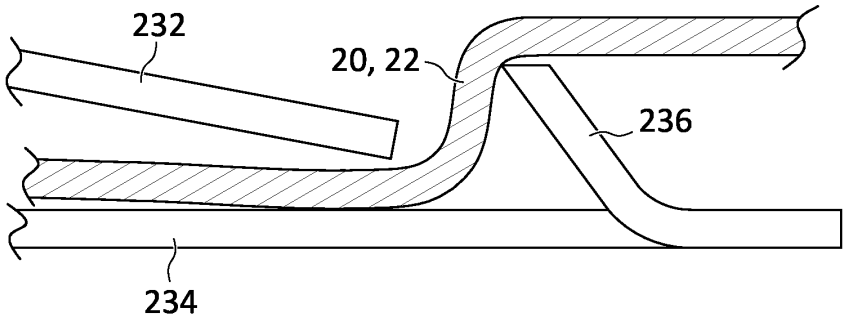


FIG. 29

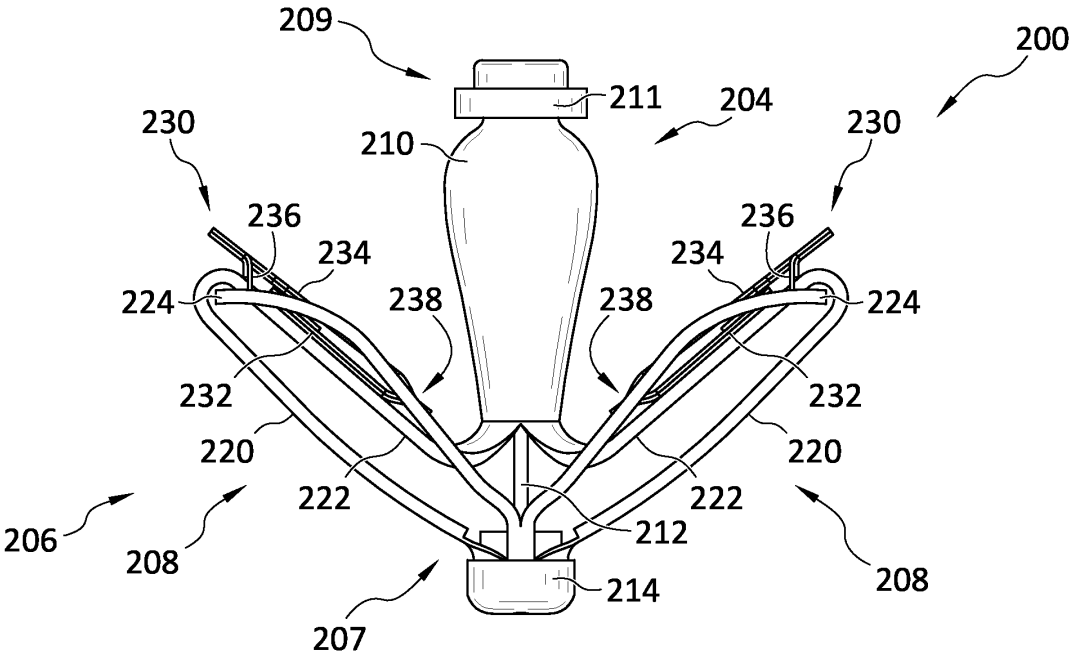


FIG. 30

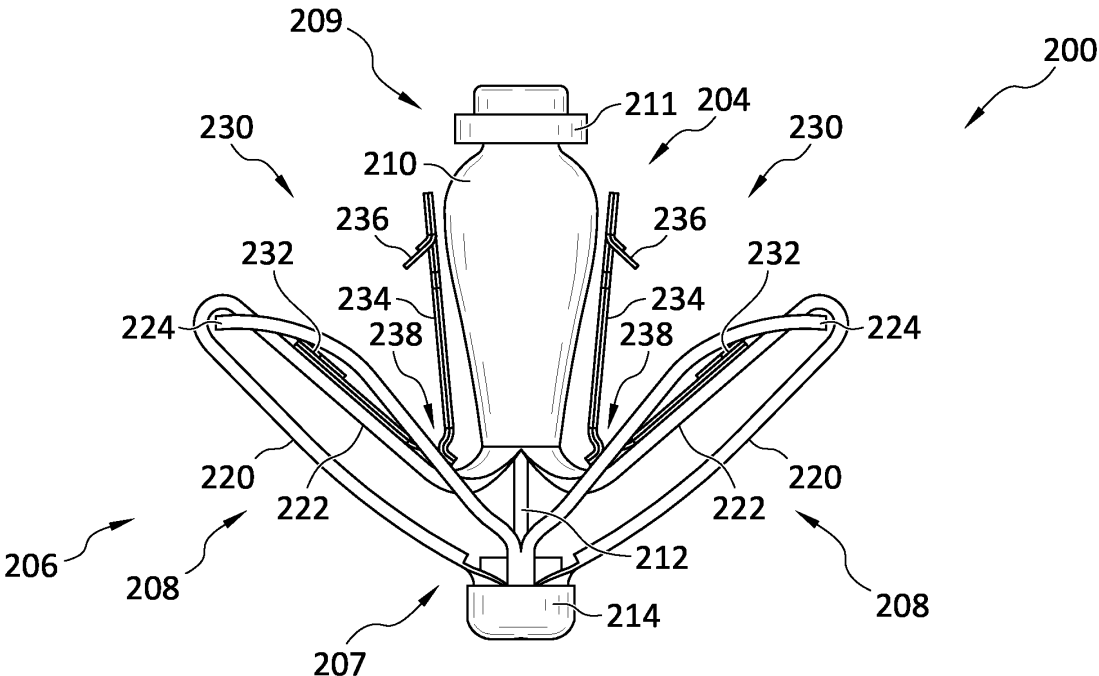
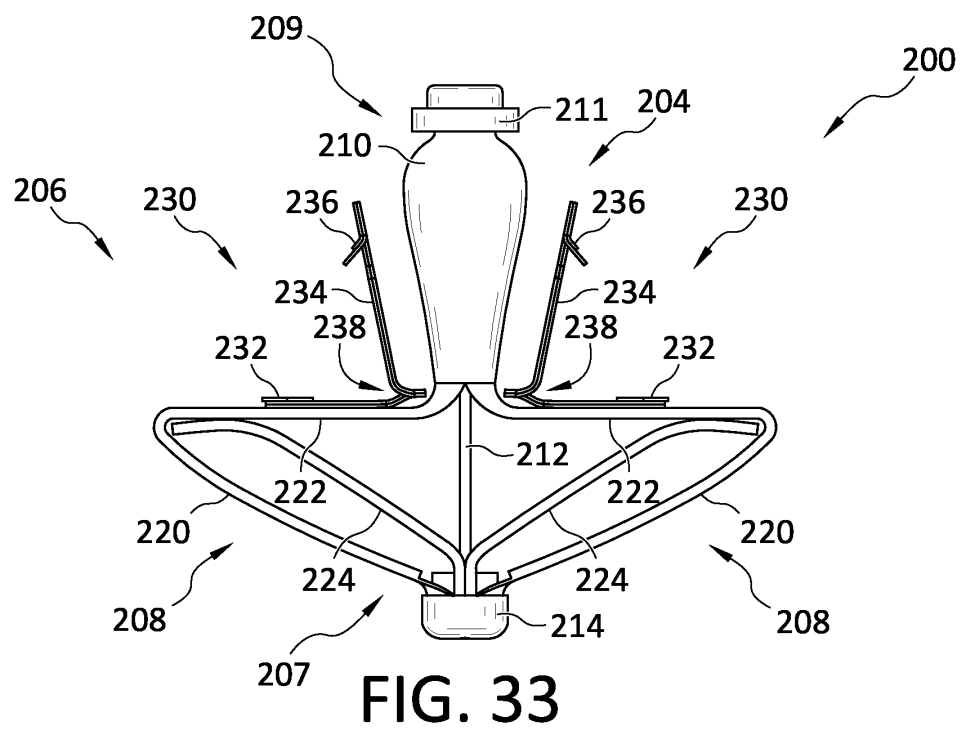
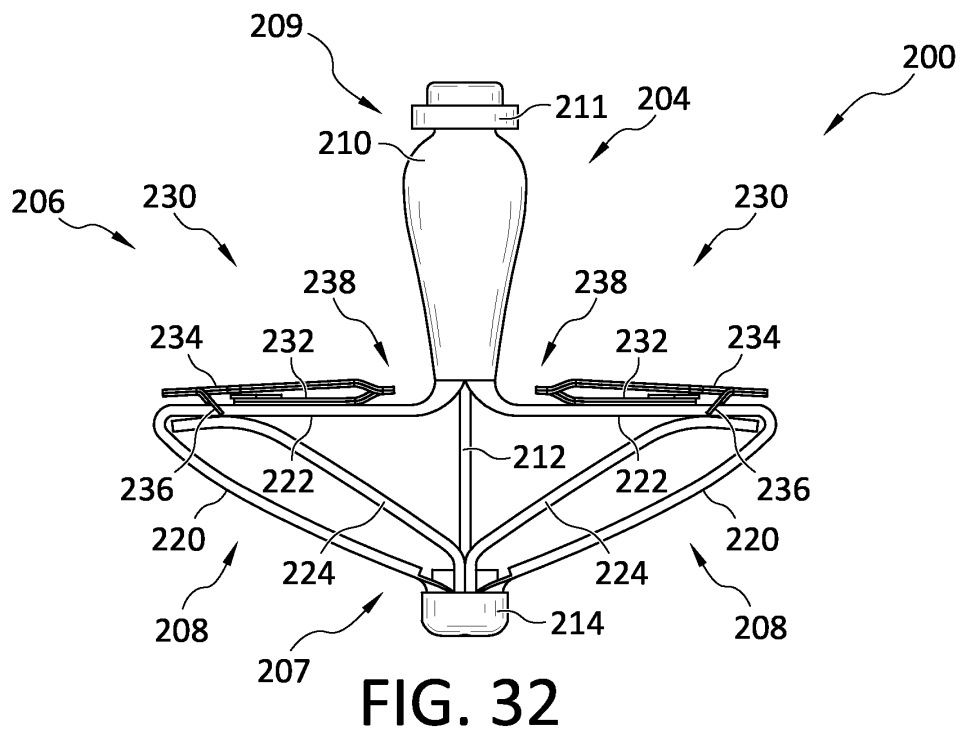


FIG. 31

22/132





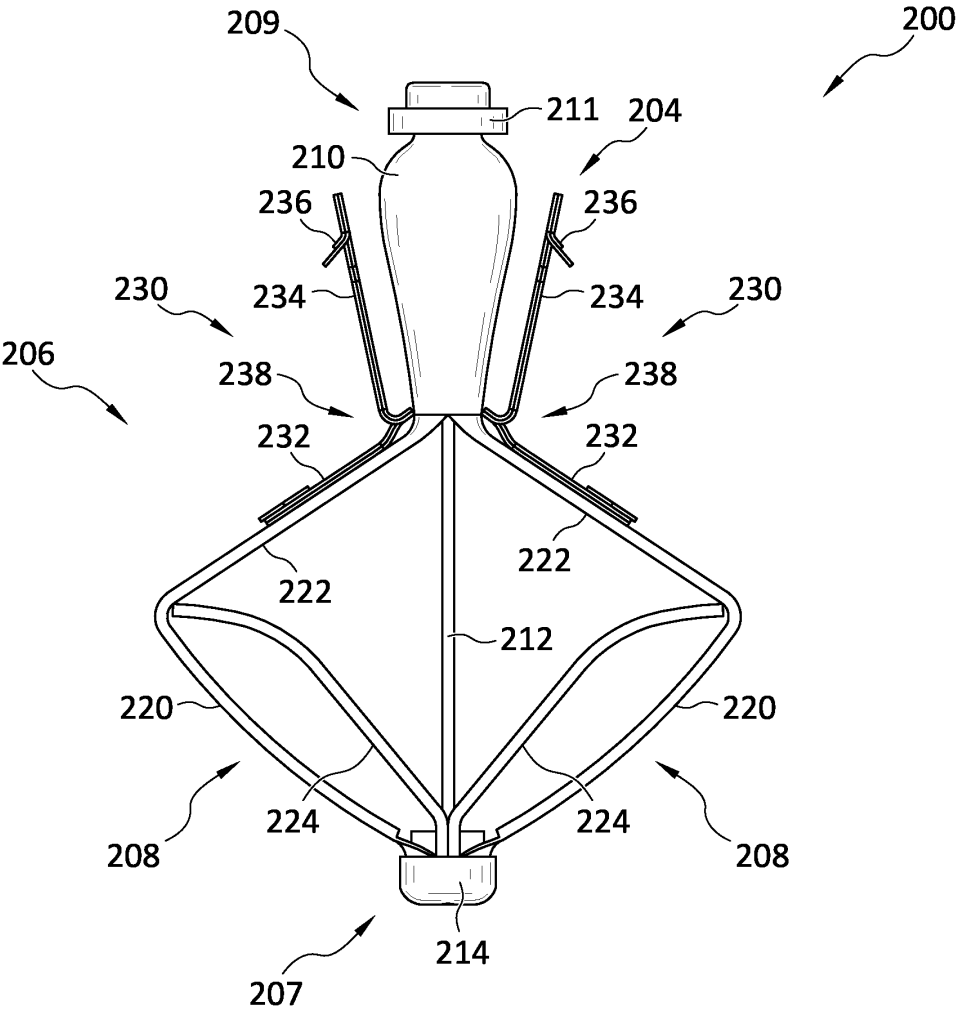


FIG. 35

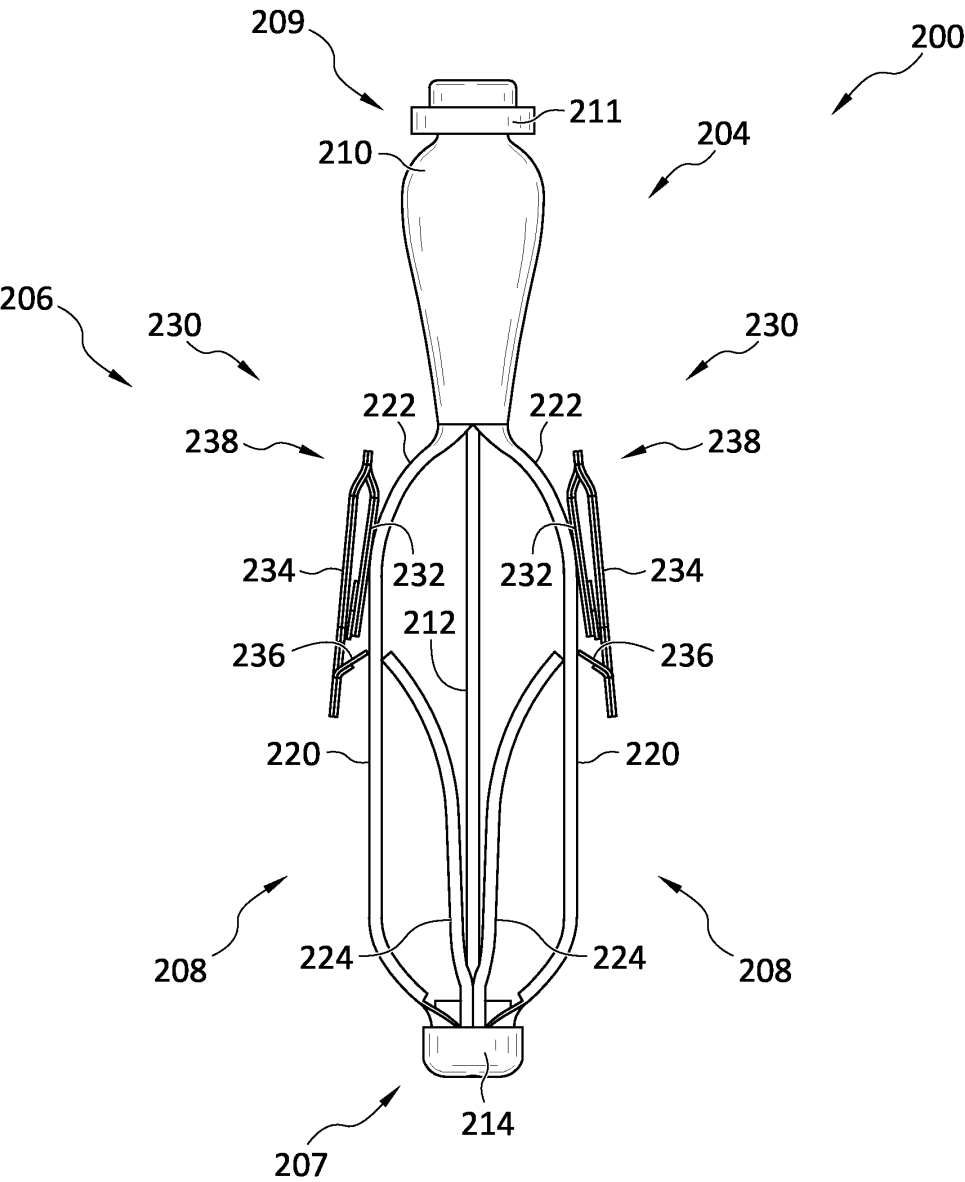


FIG. 36

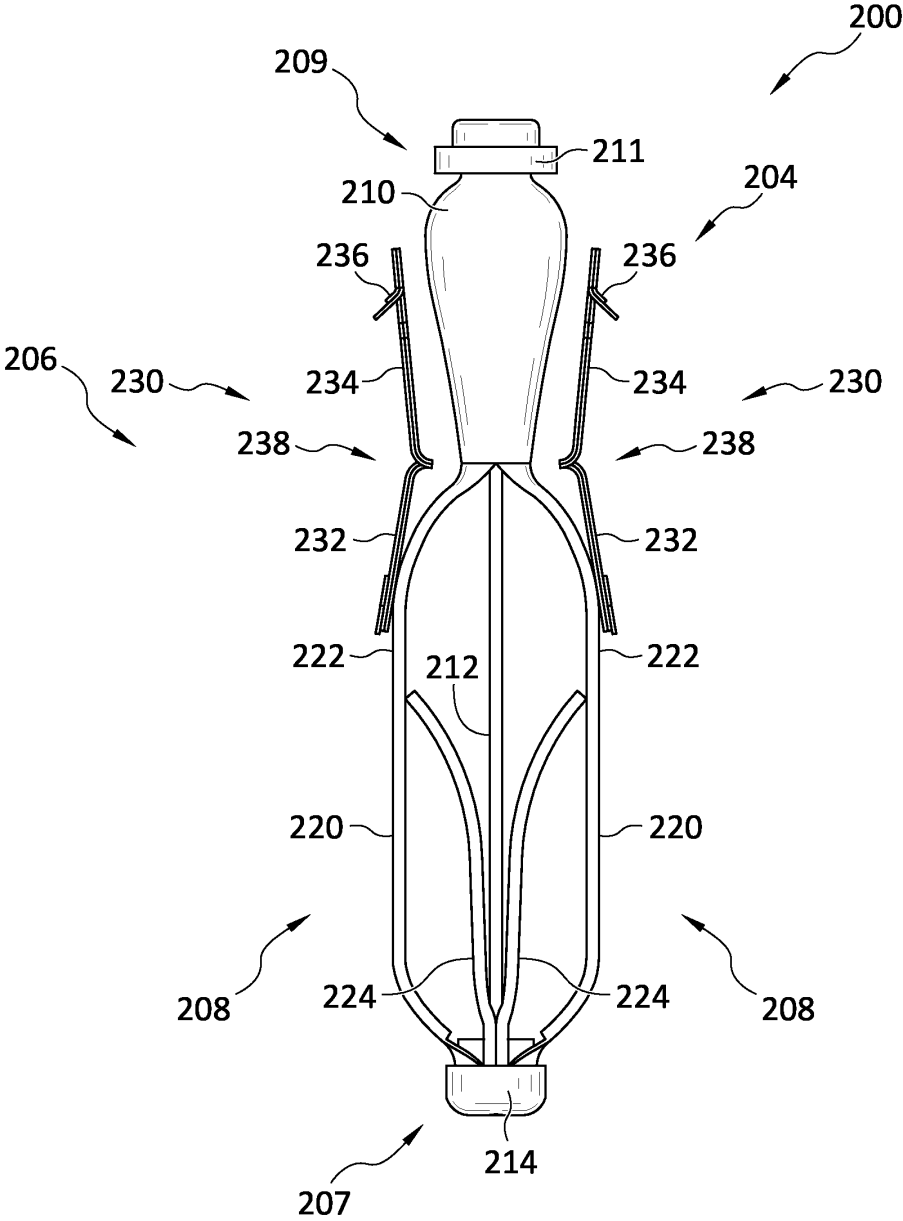


FIG. 37

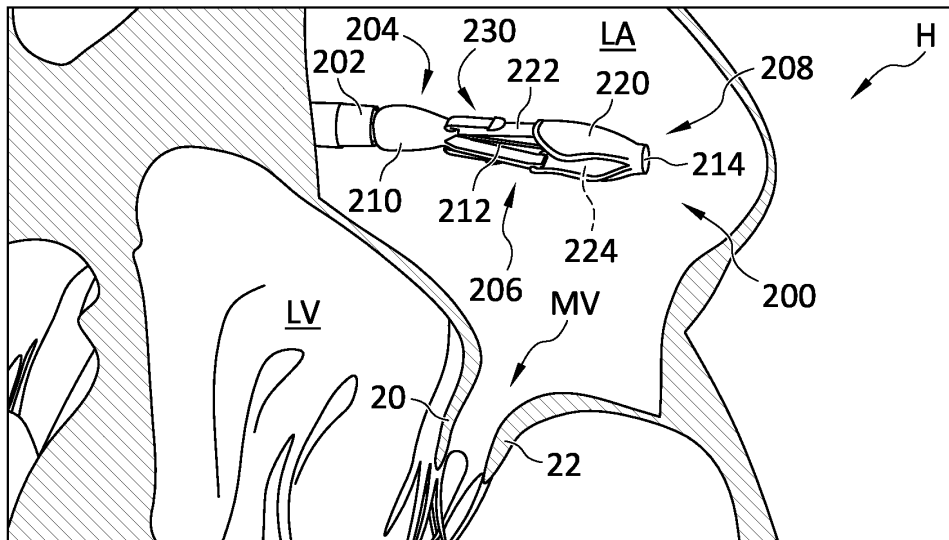


FIG. 38

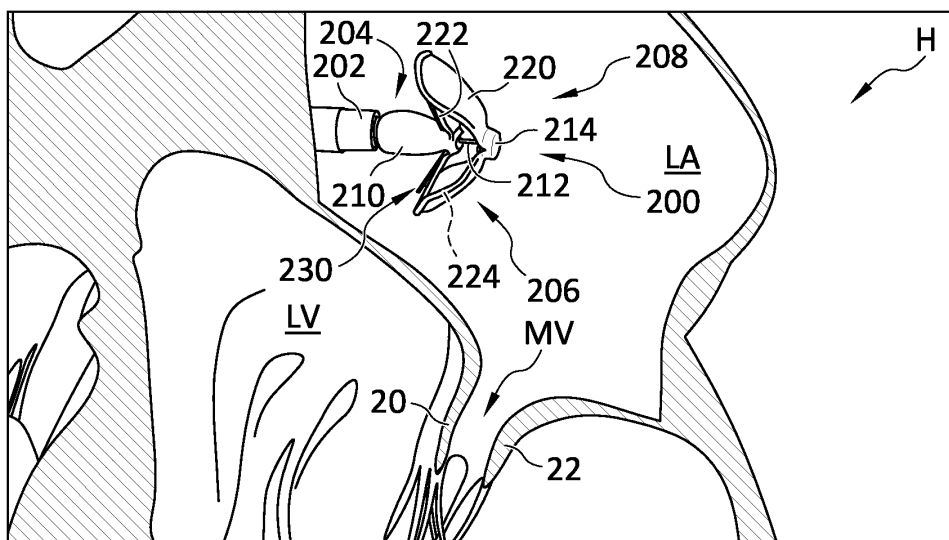


FIG. 39

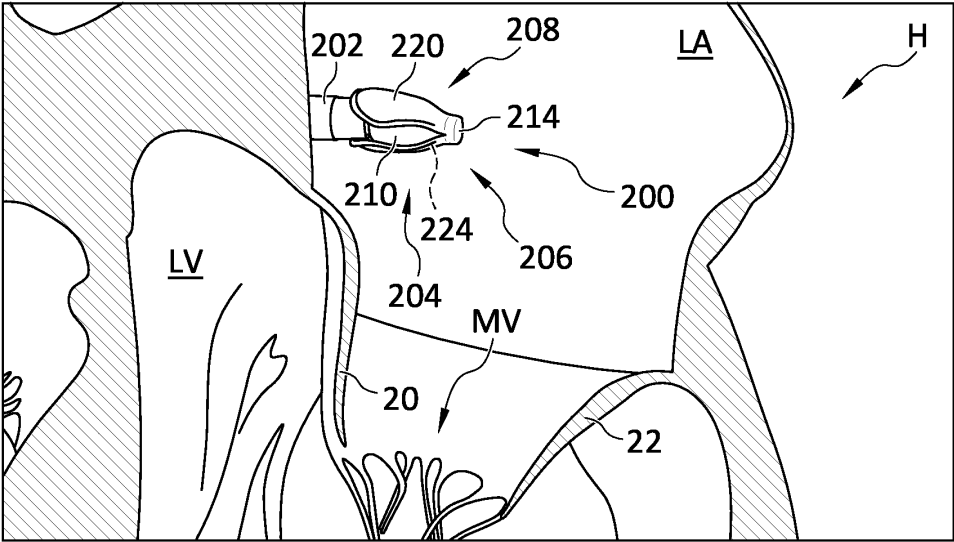


FIG. 40

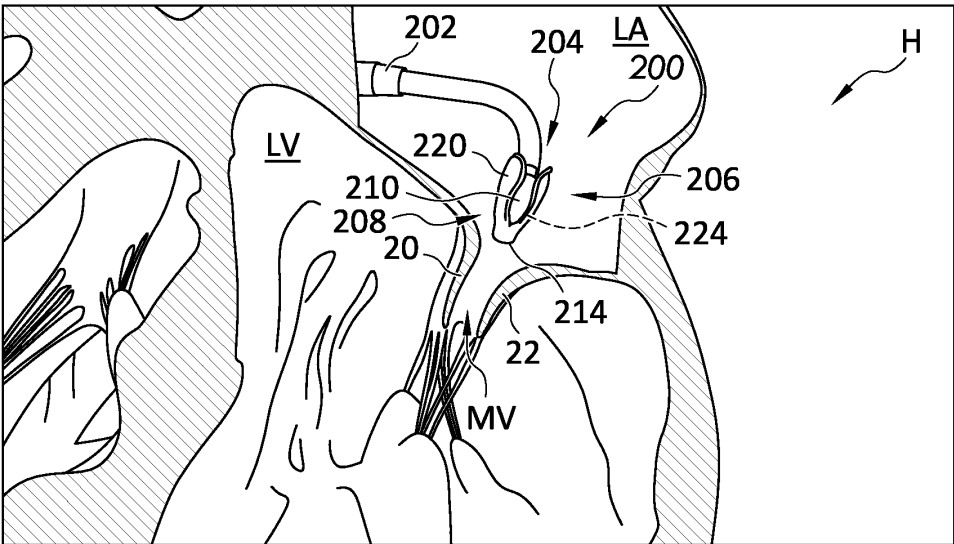


FIG. 41

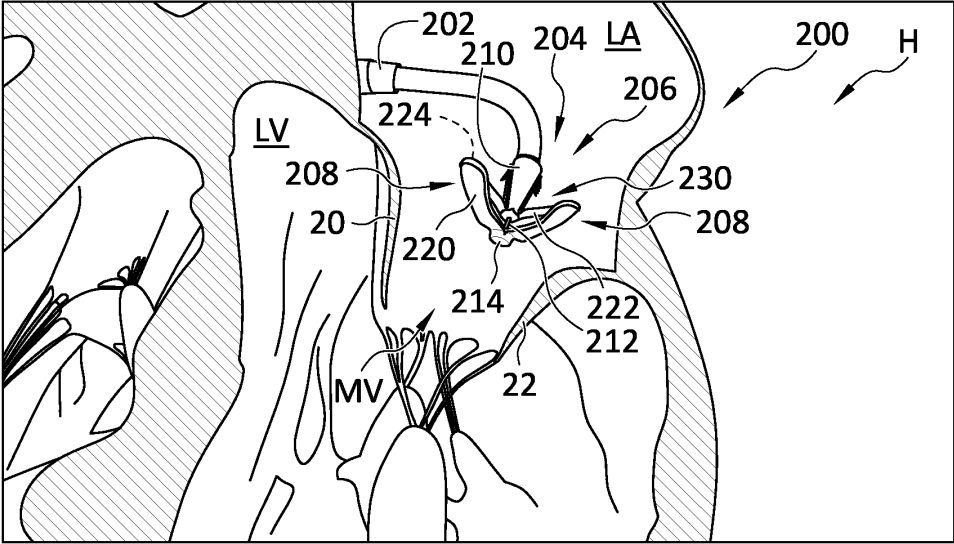


FIG. 42

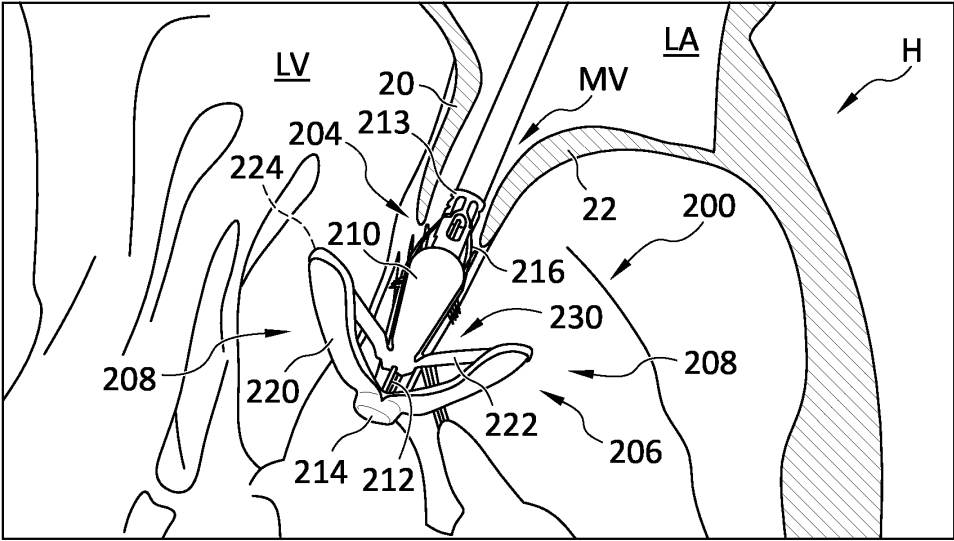


FIG. 43

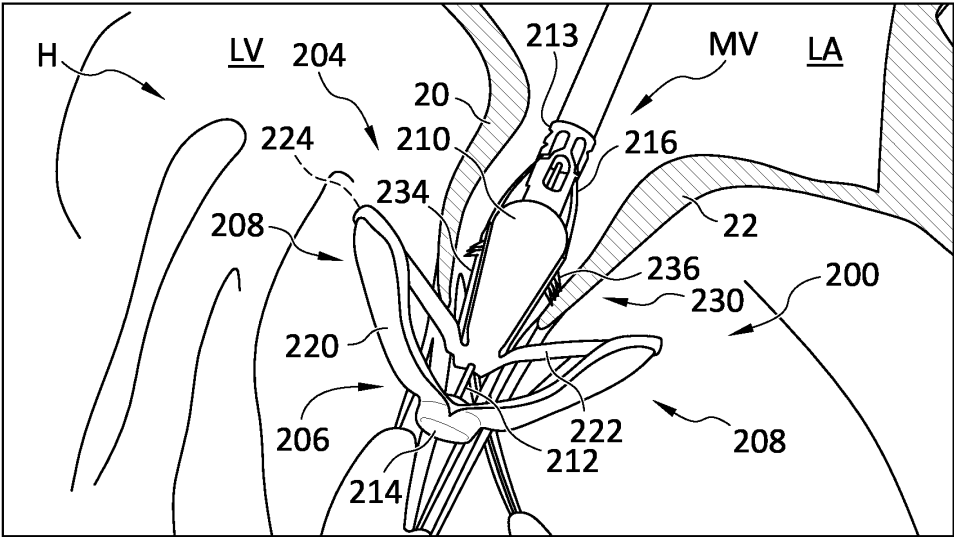


FIG. 44

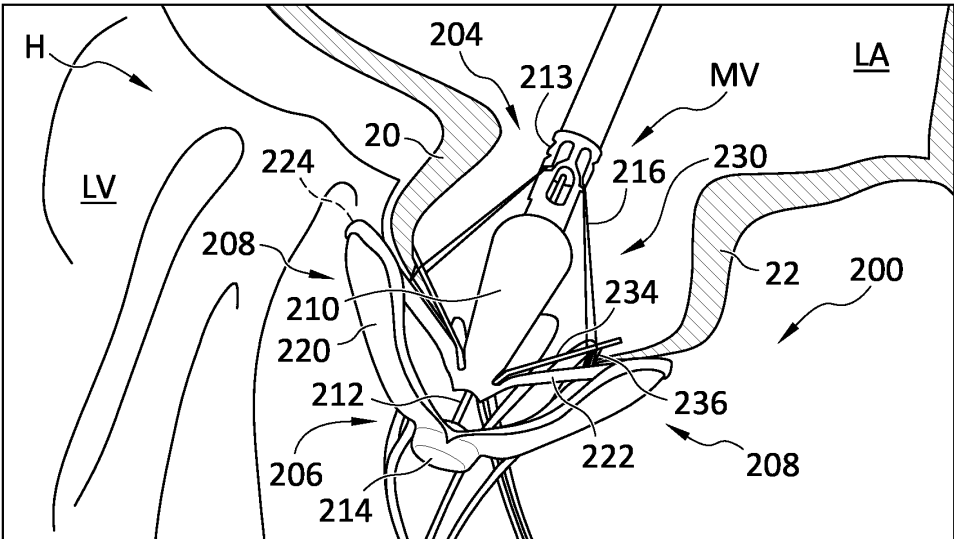


FIG. 45

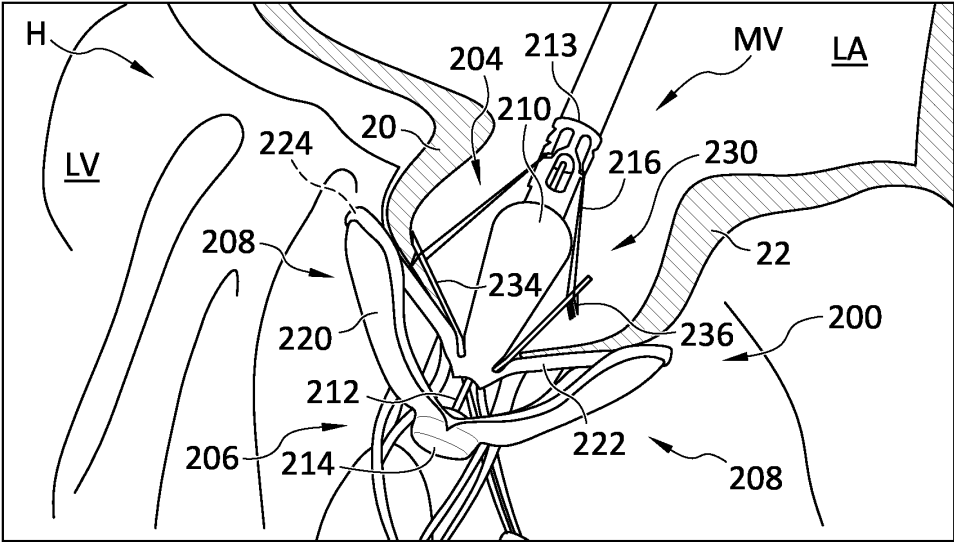


FIG. 46

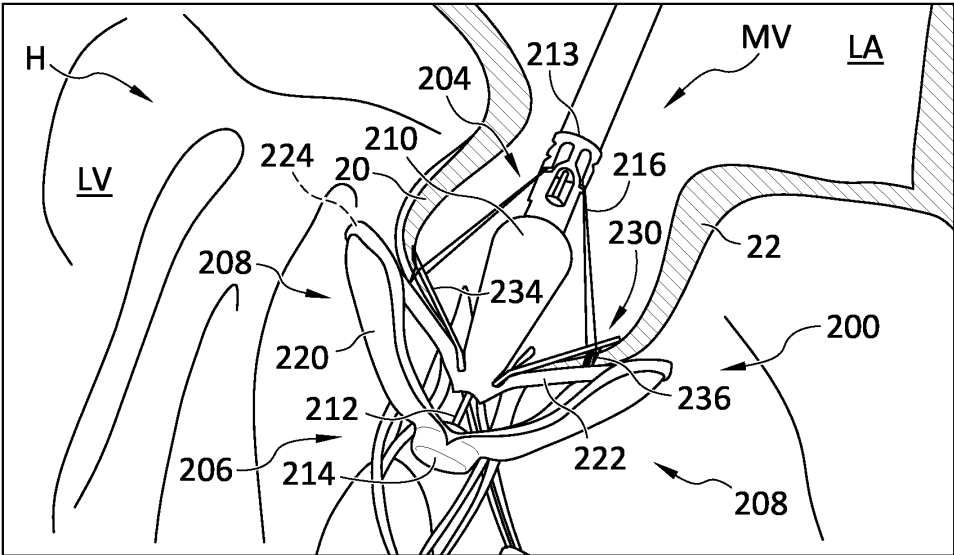


FIG. 47

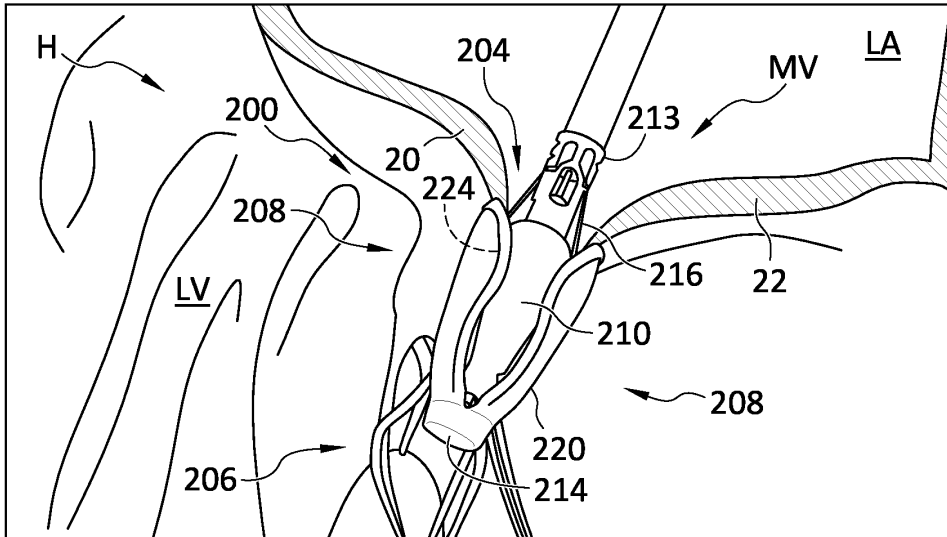


FIG. 48

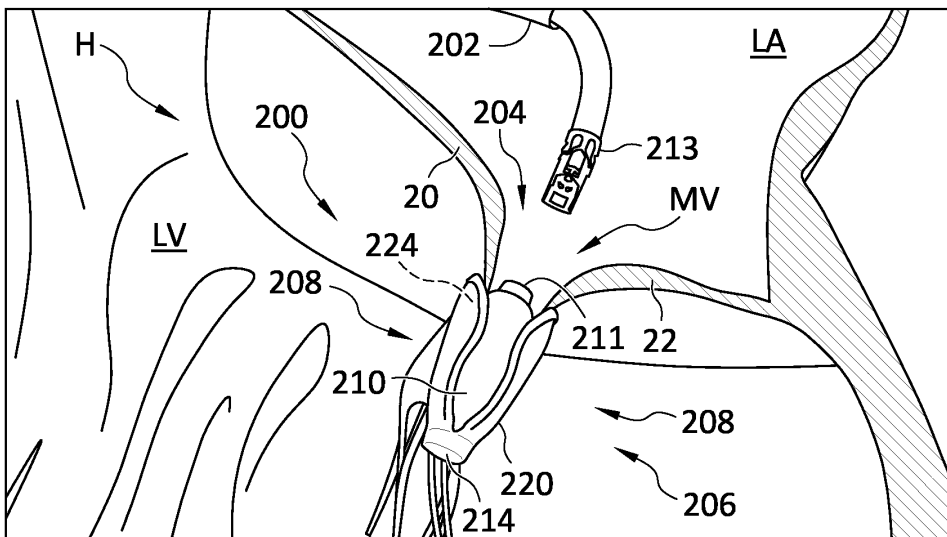


FIG. 49

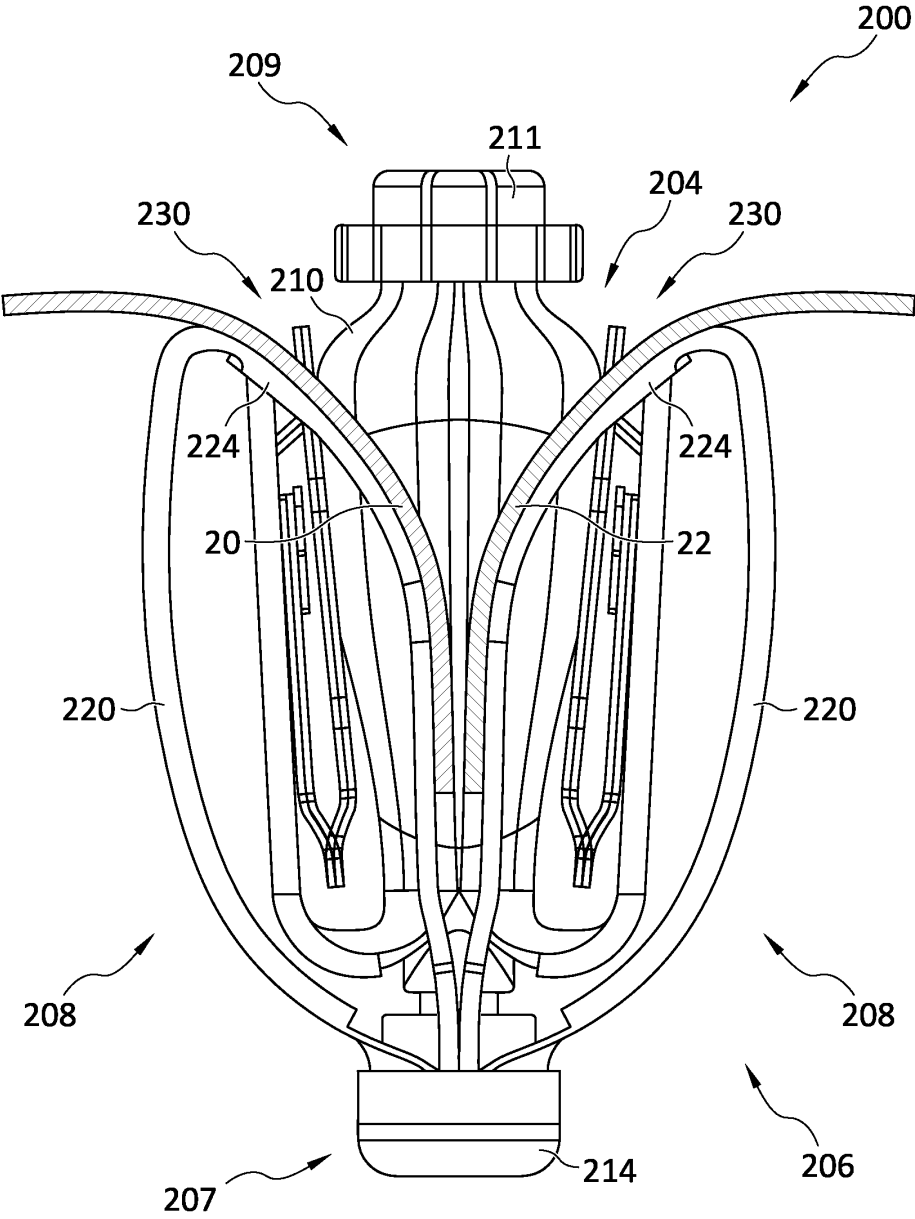


FIG. 50

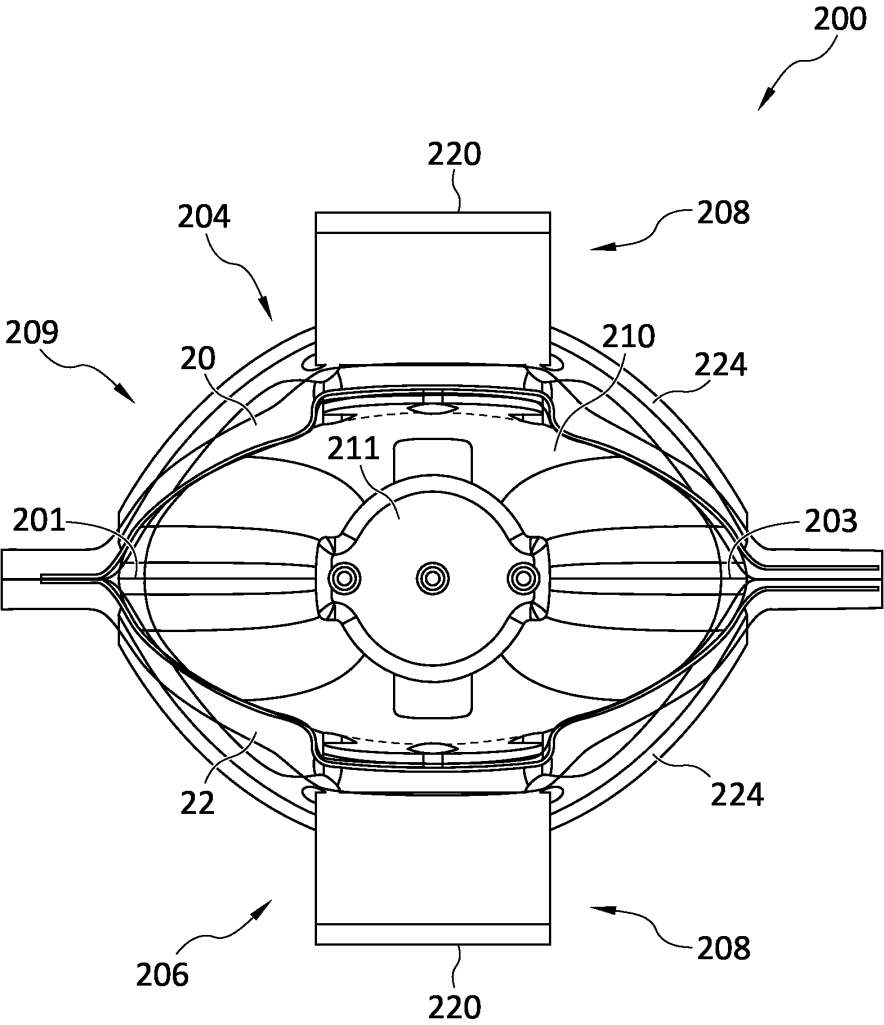


FIG. 51

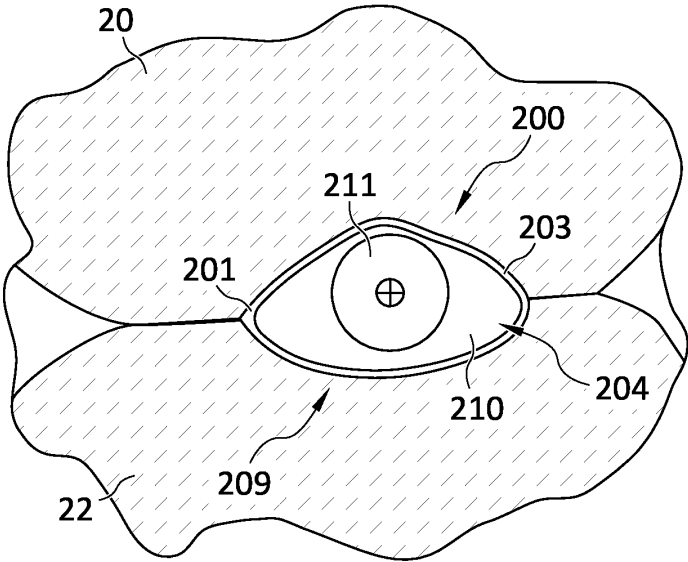


FIG. 52

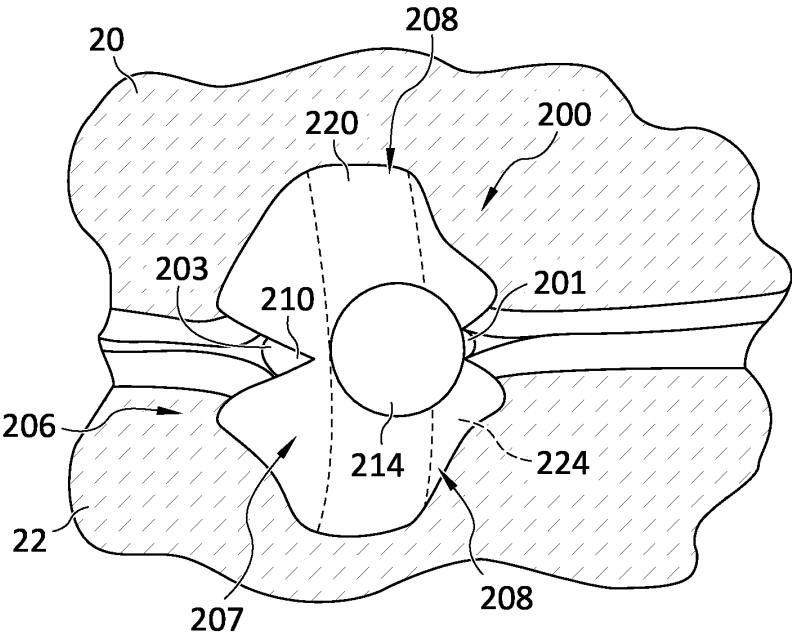


FIG. 53



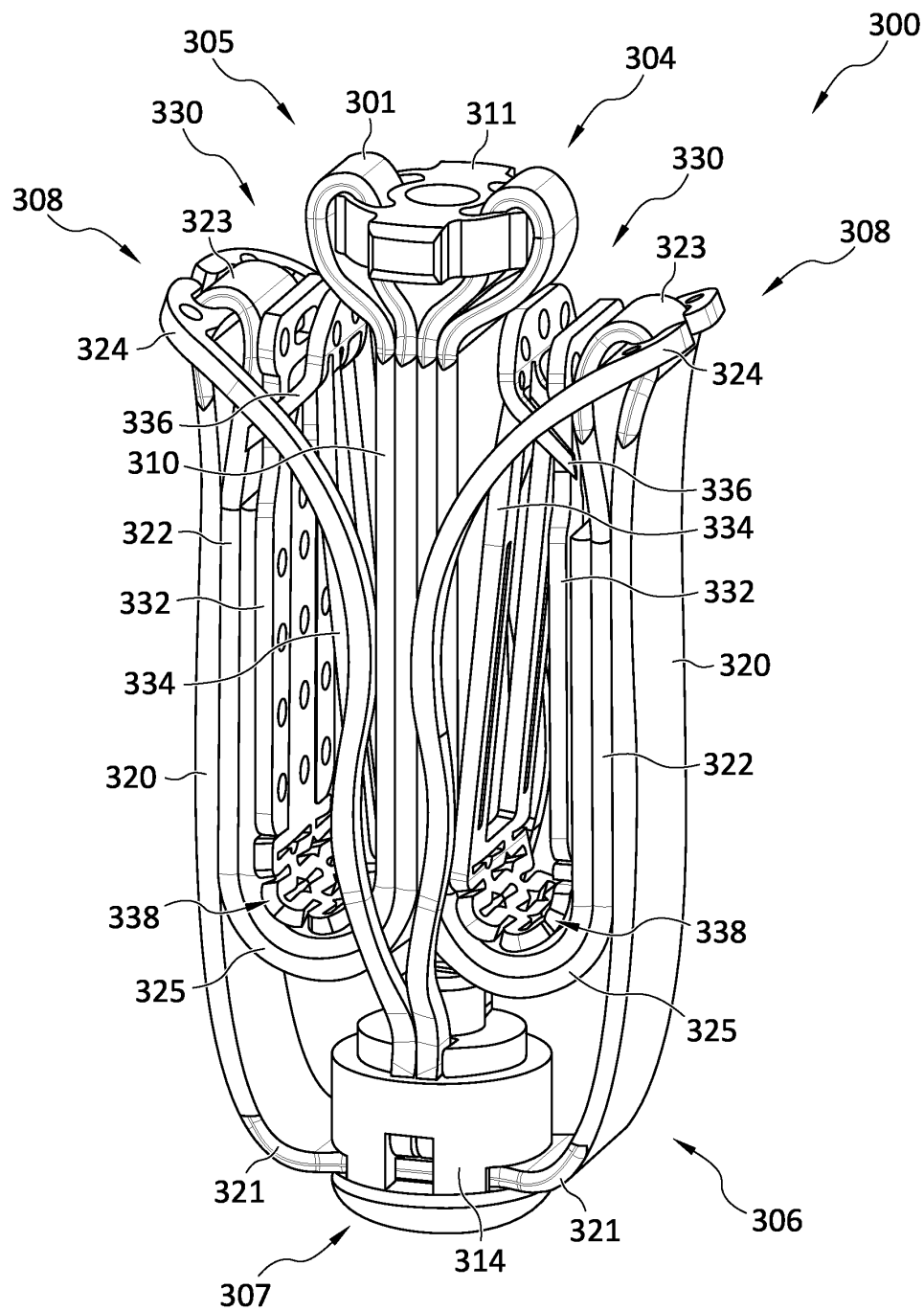


FIG. 55

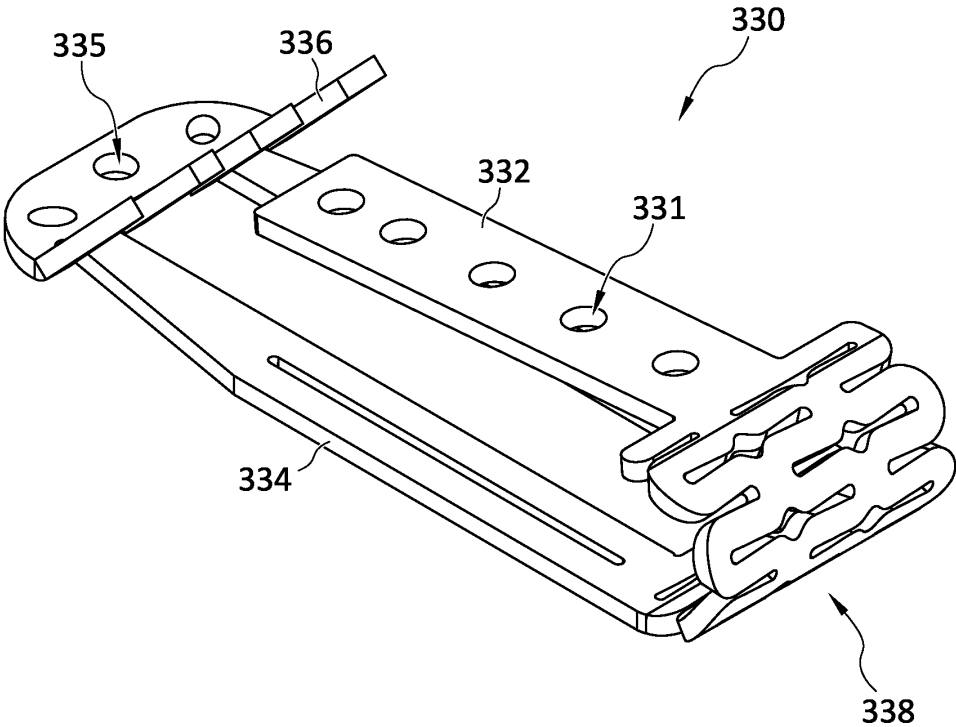


FIG. 56

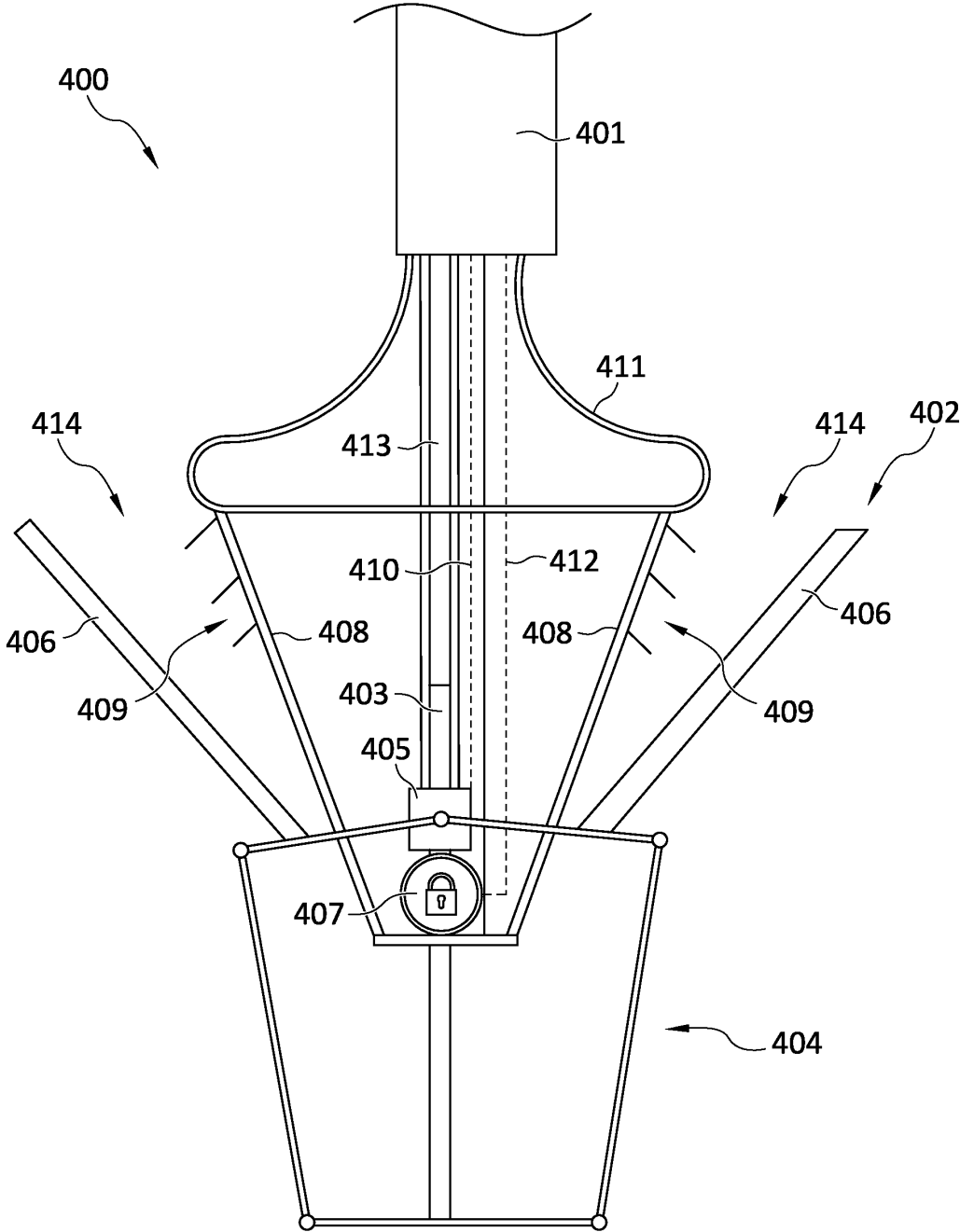


FIG. 57

40/132

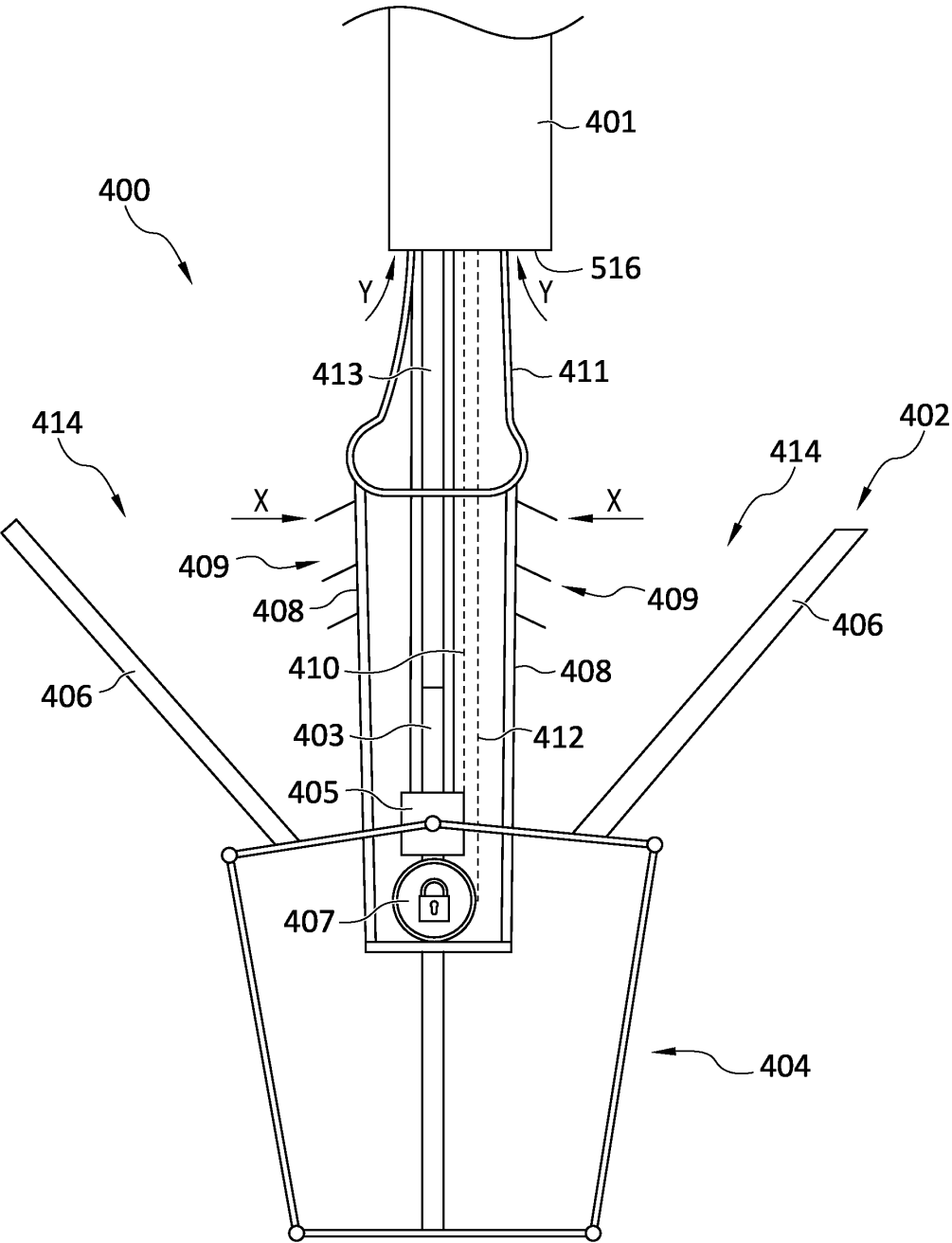


FIG. 58

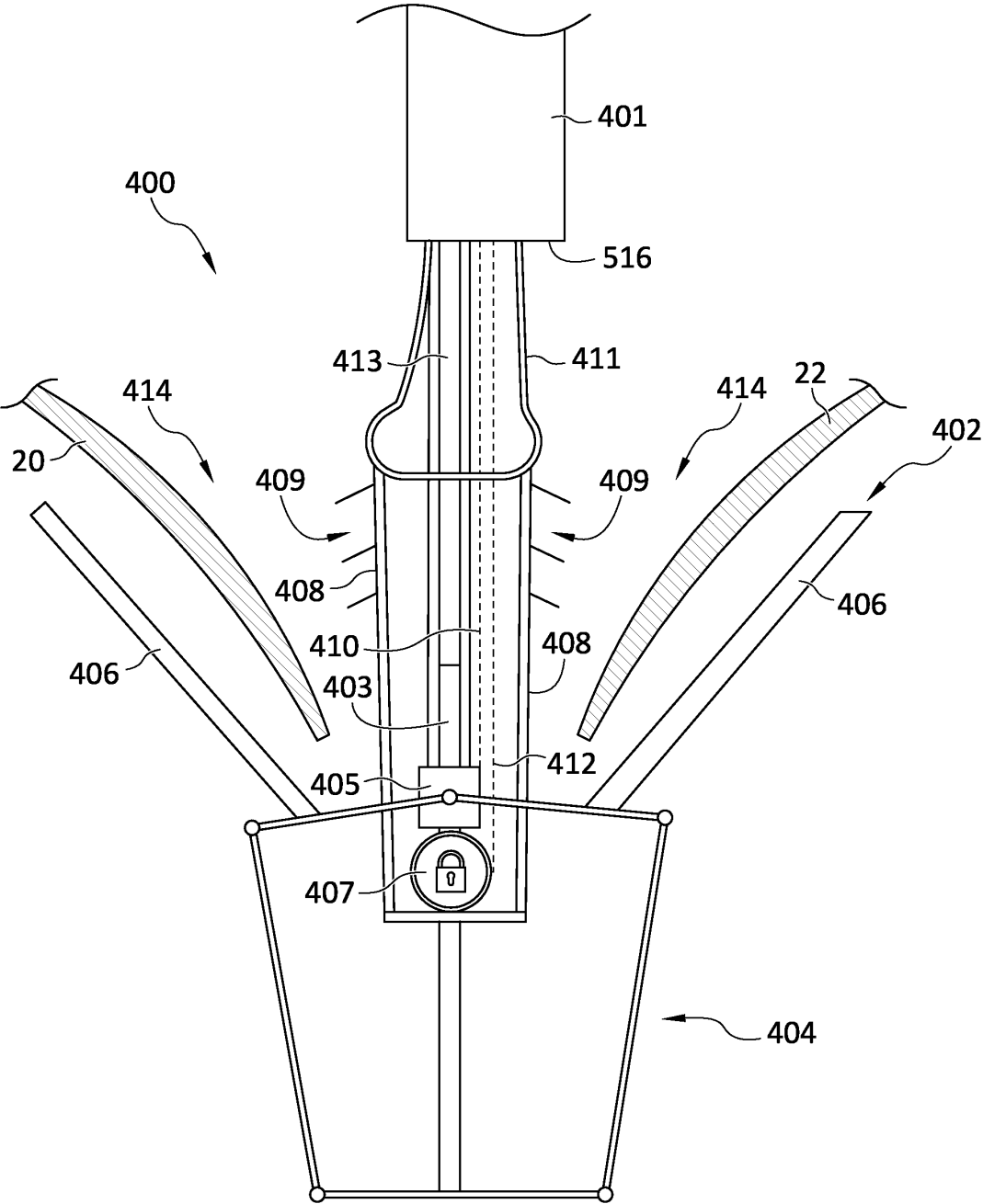


FIG. 59

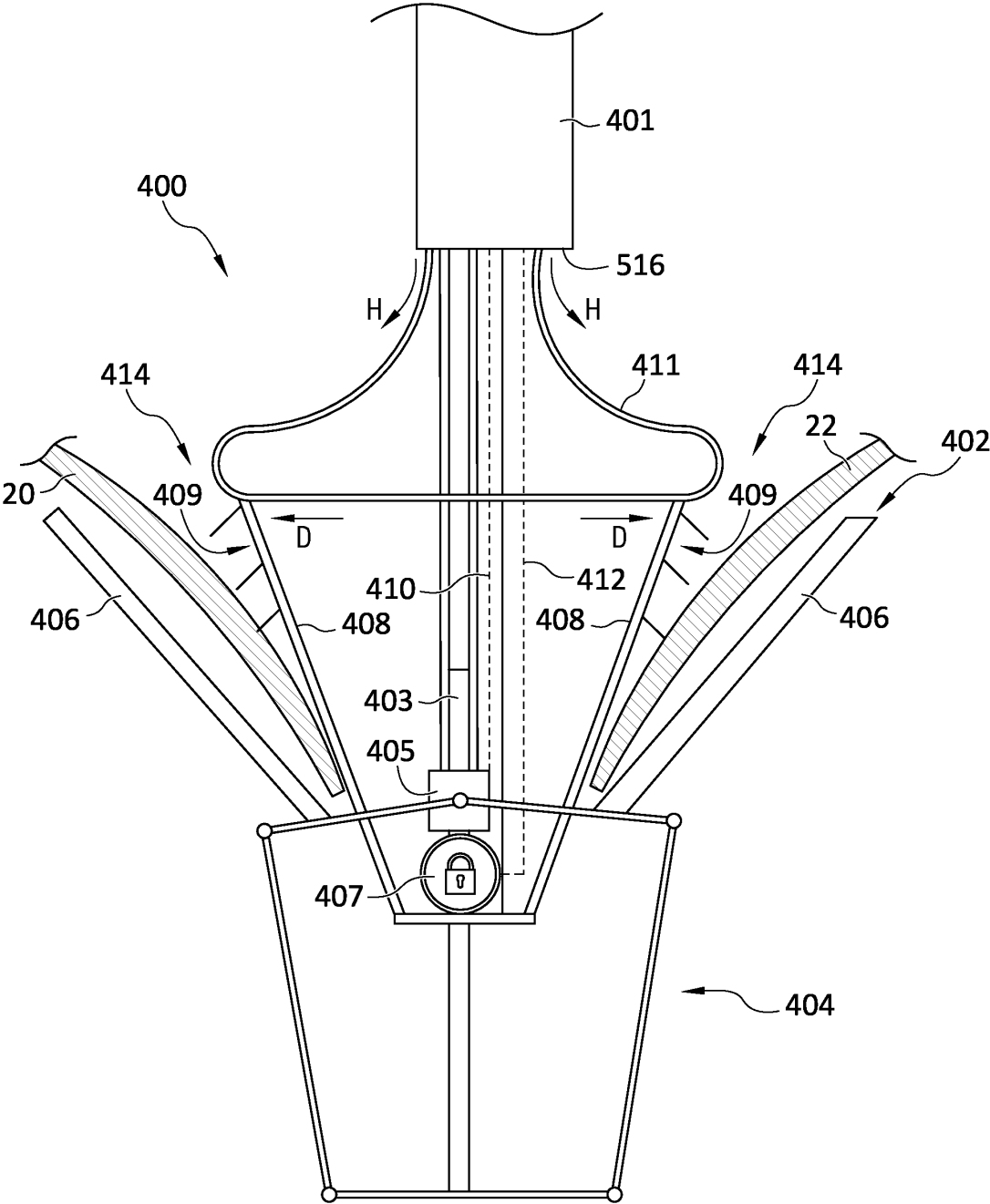


FIG. 60

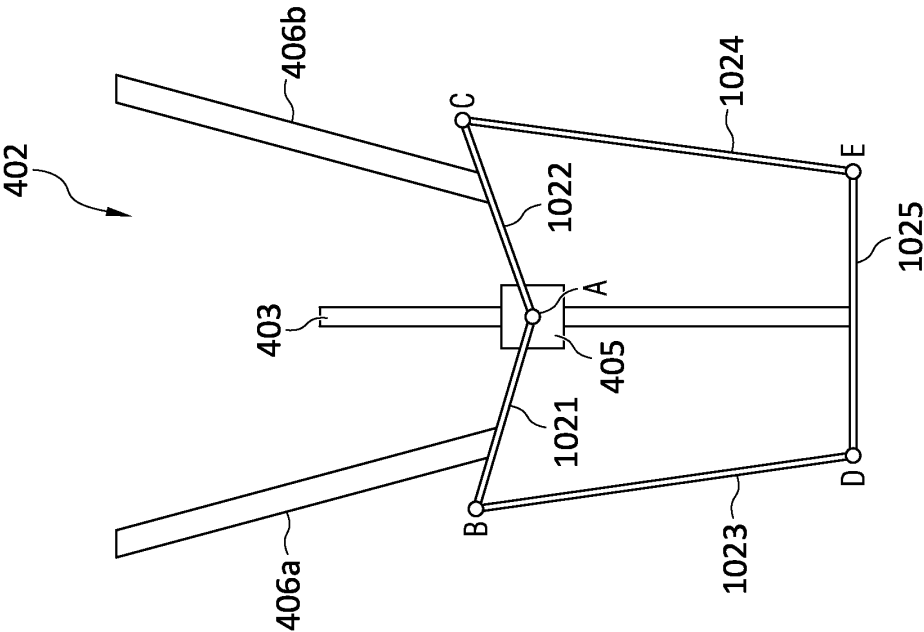


FIG. 61B

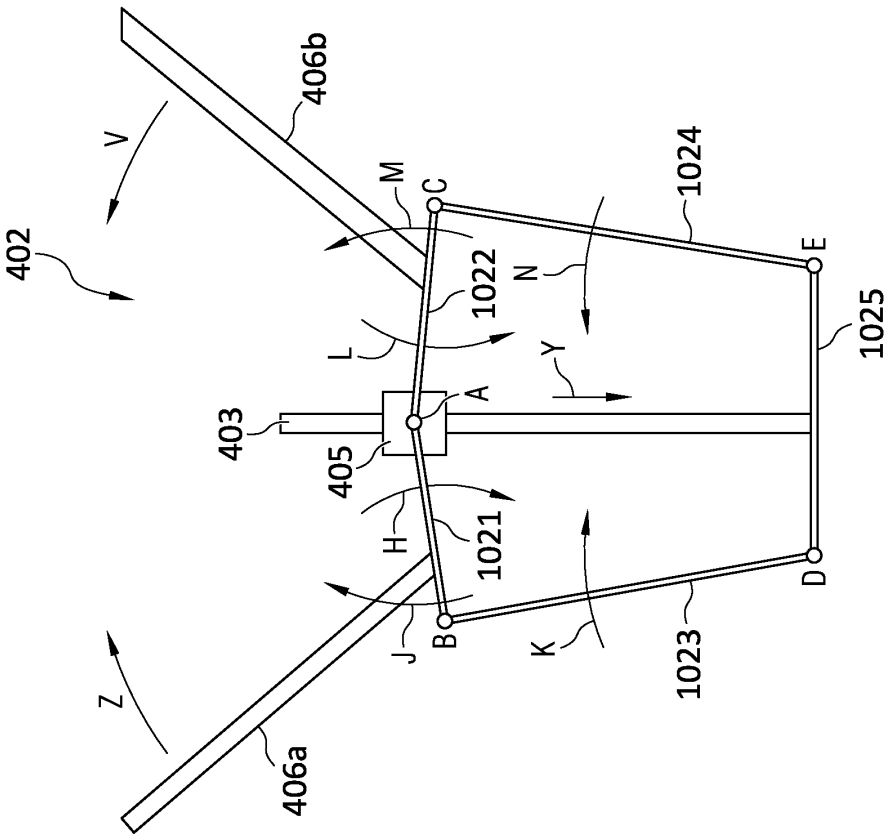


FIG. 61A

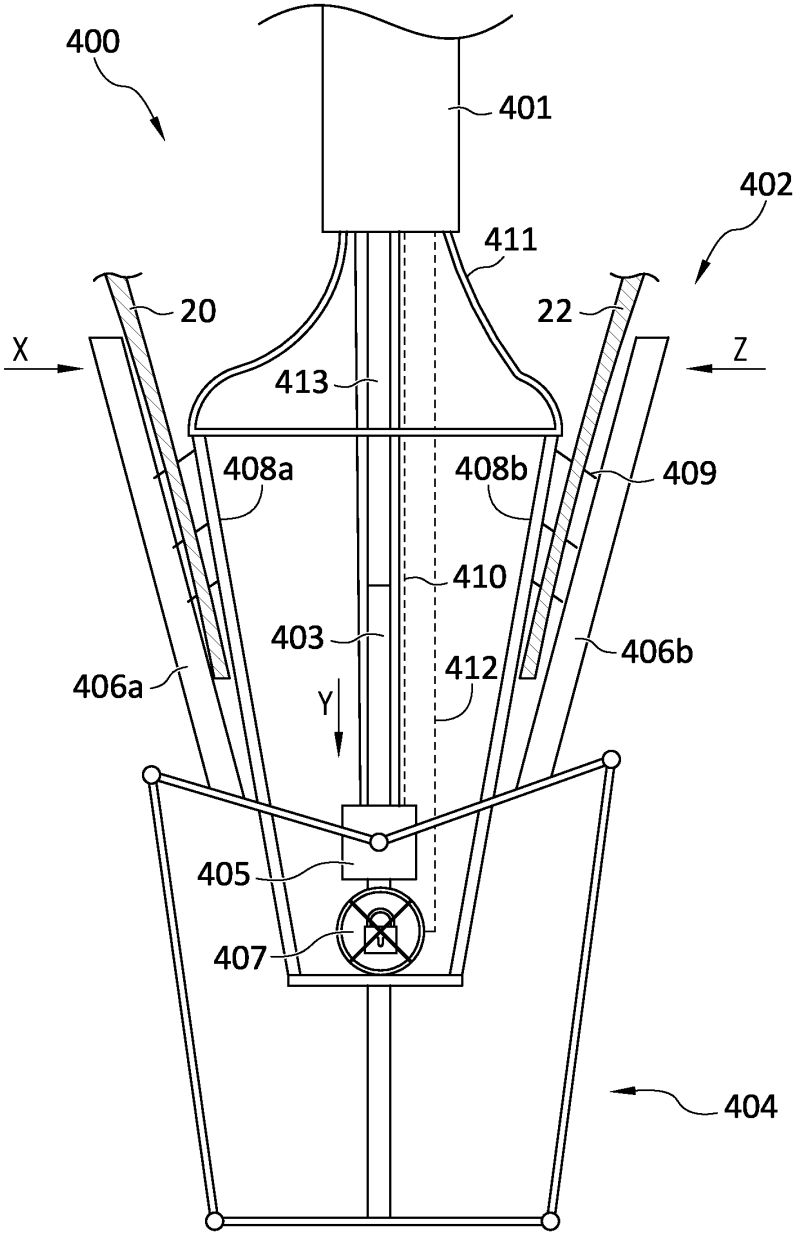


FIG. 62

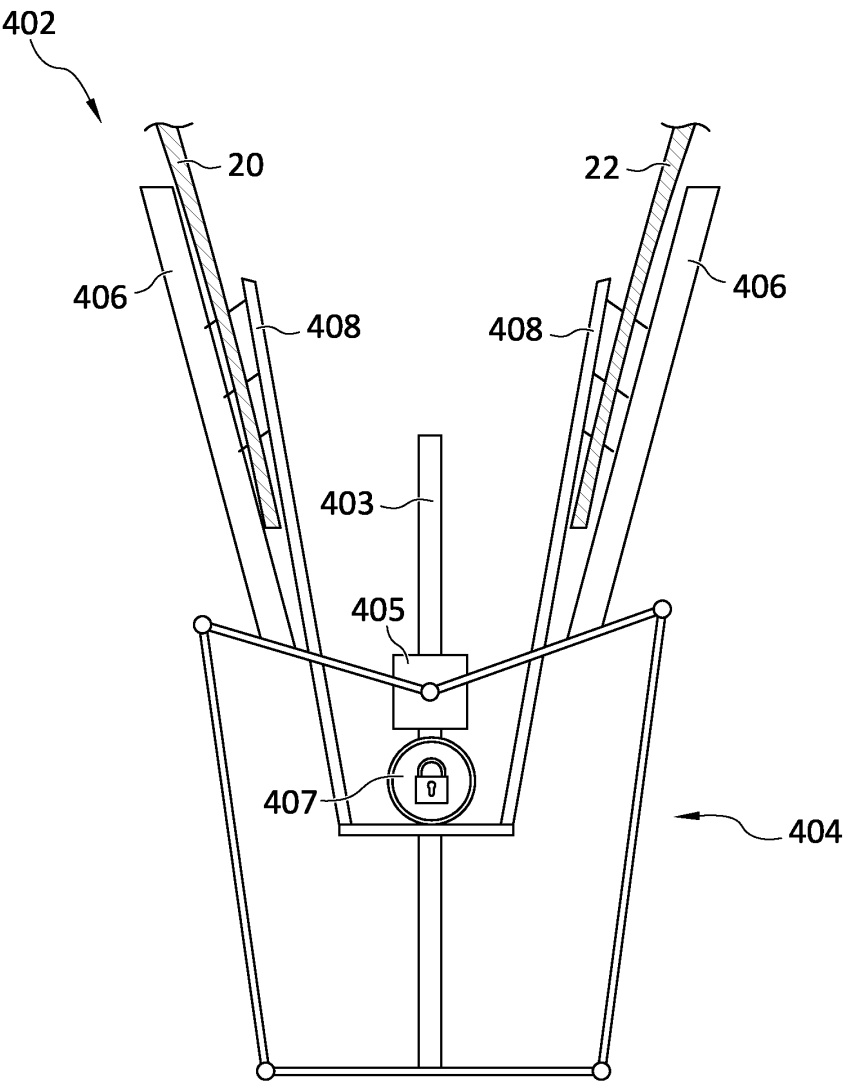


FIG. 63

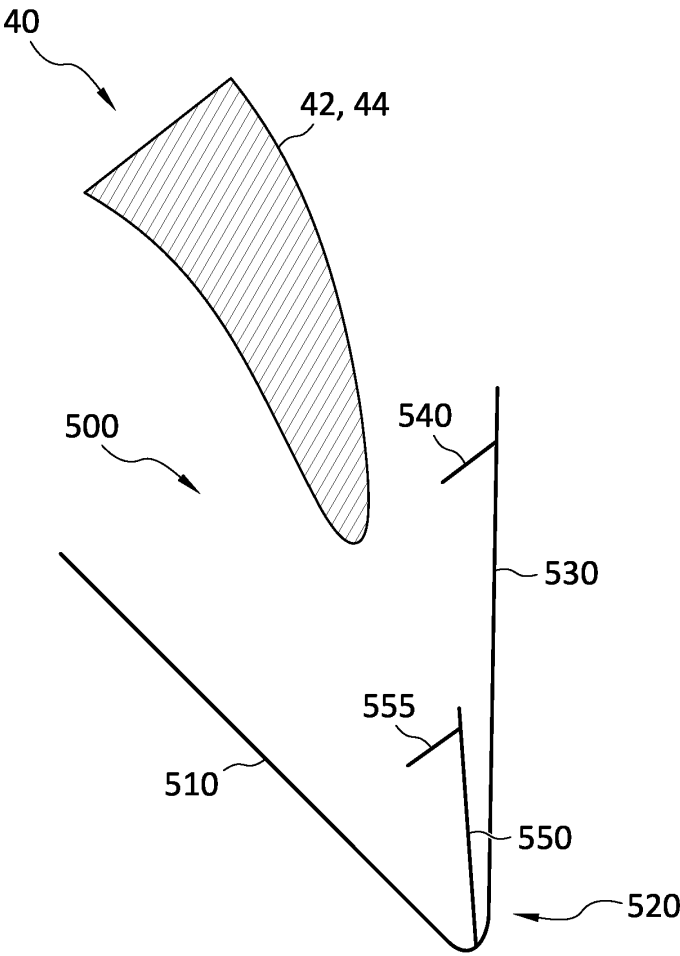


FIG. 64

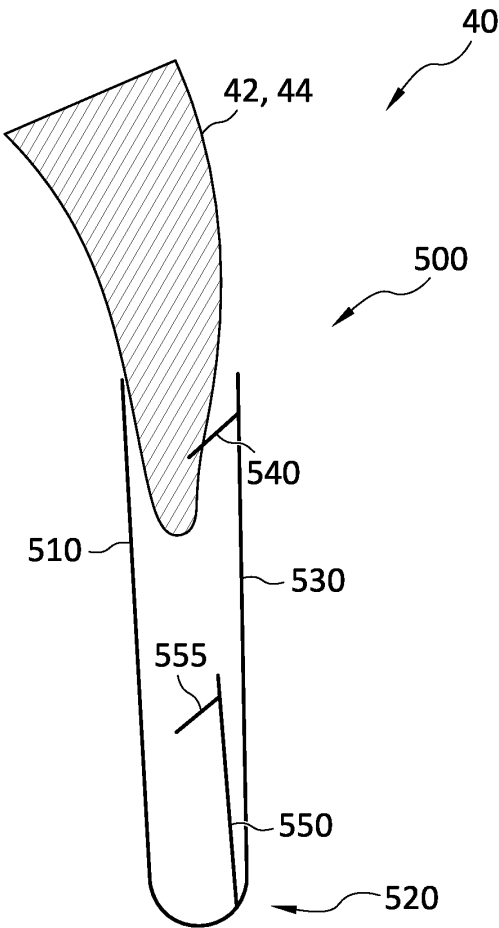


FIG. 65

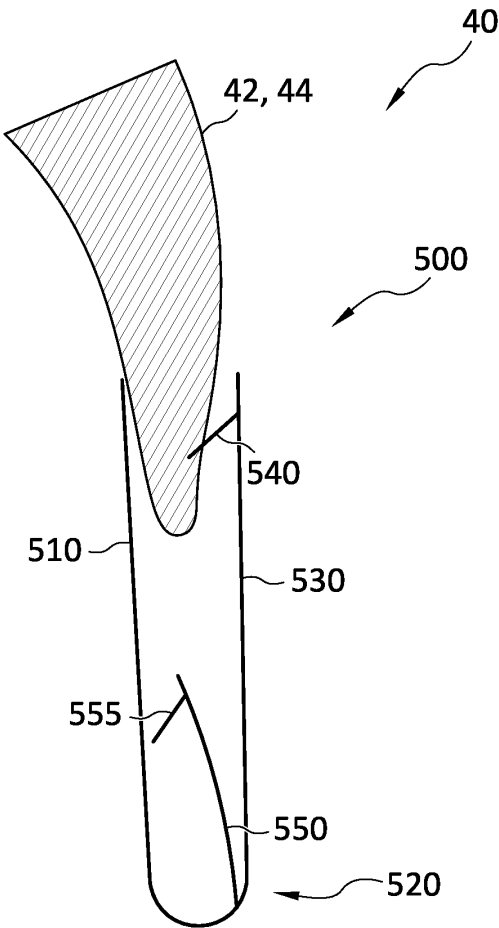


FIG. 66

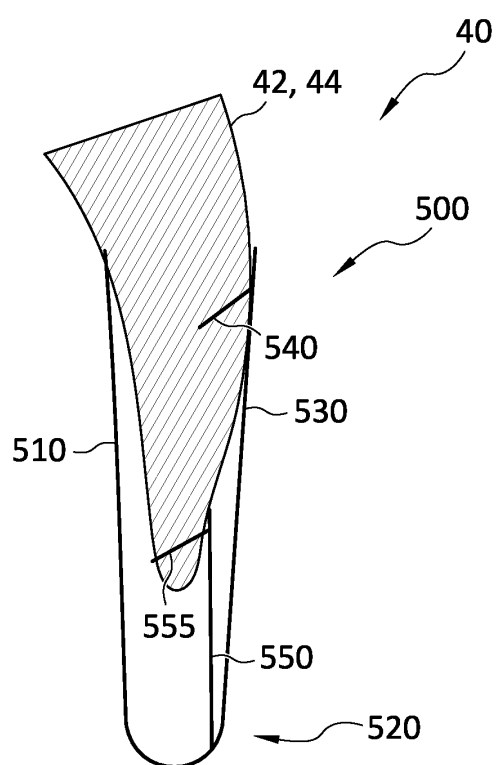


FIG. 67

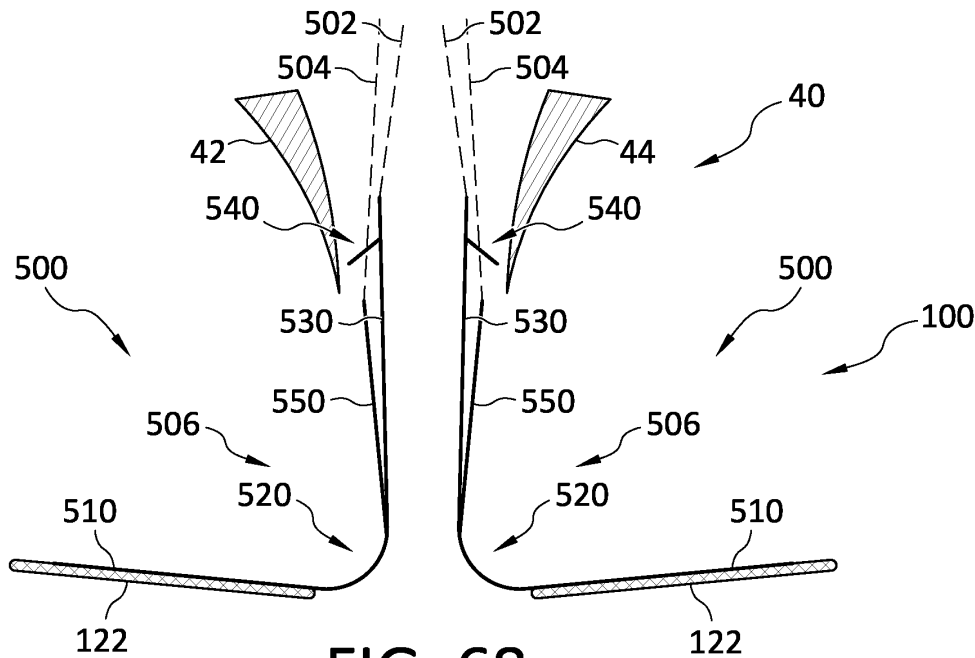


FIG. 68

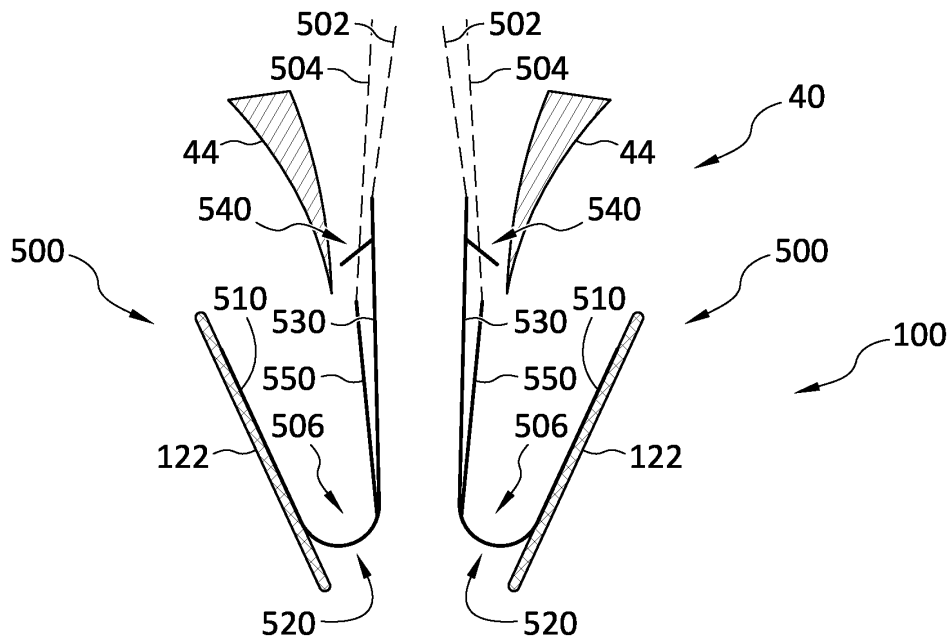
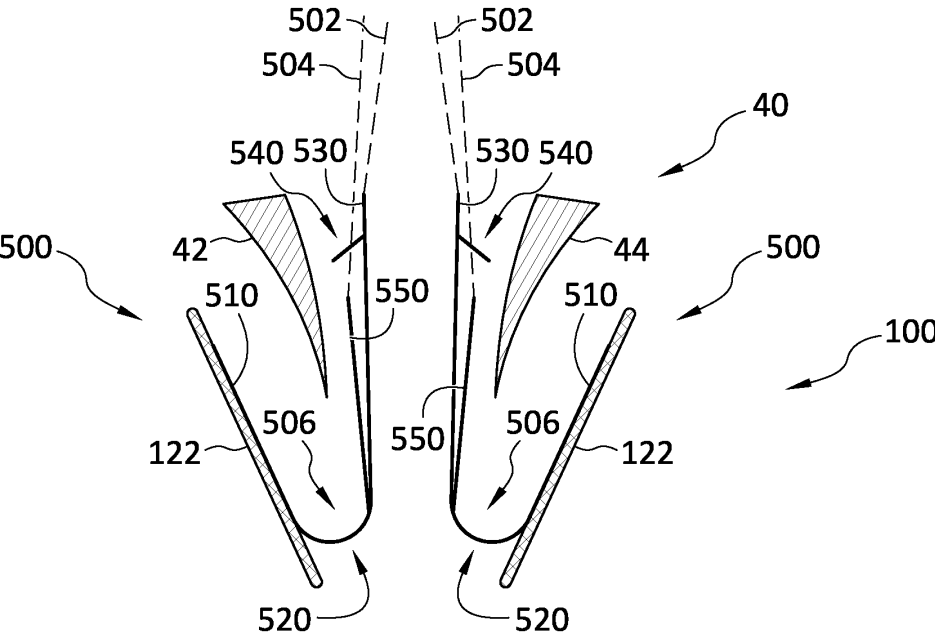
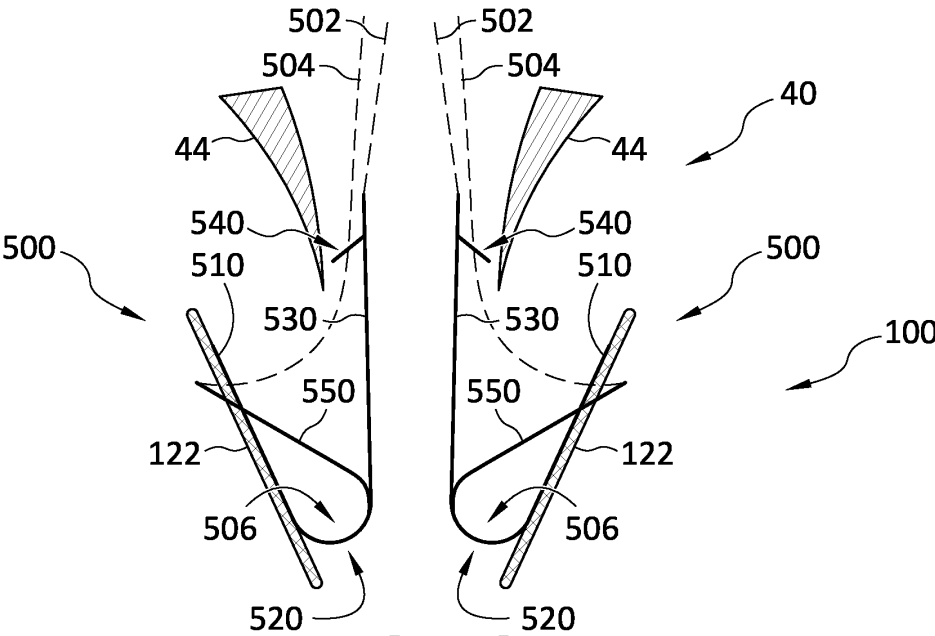


FIG. 69



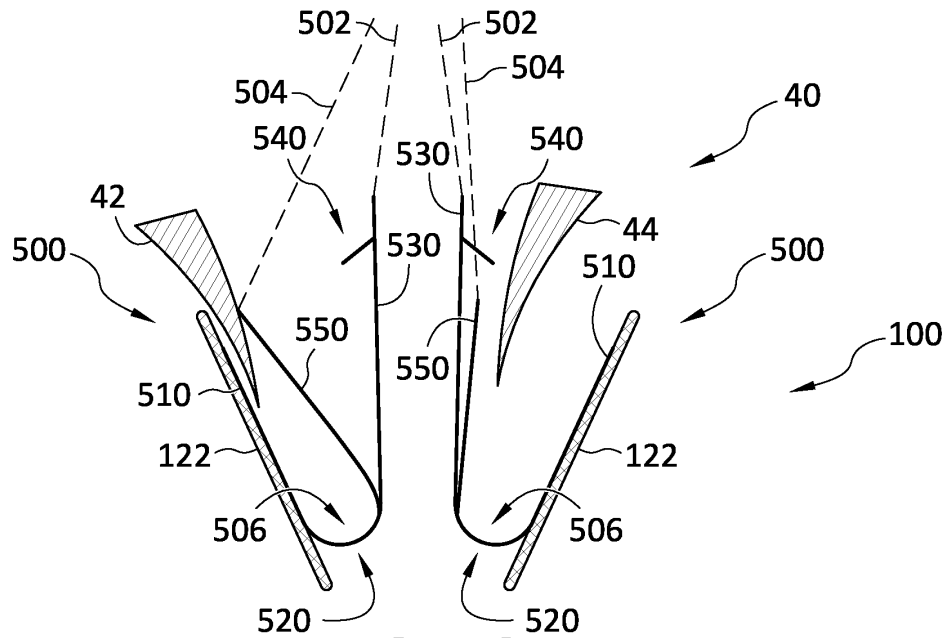


FIG. 72

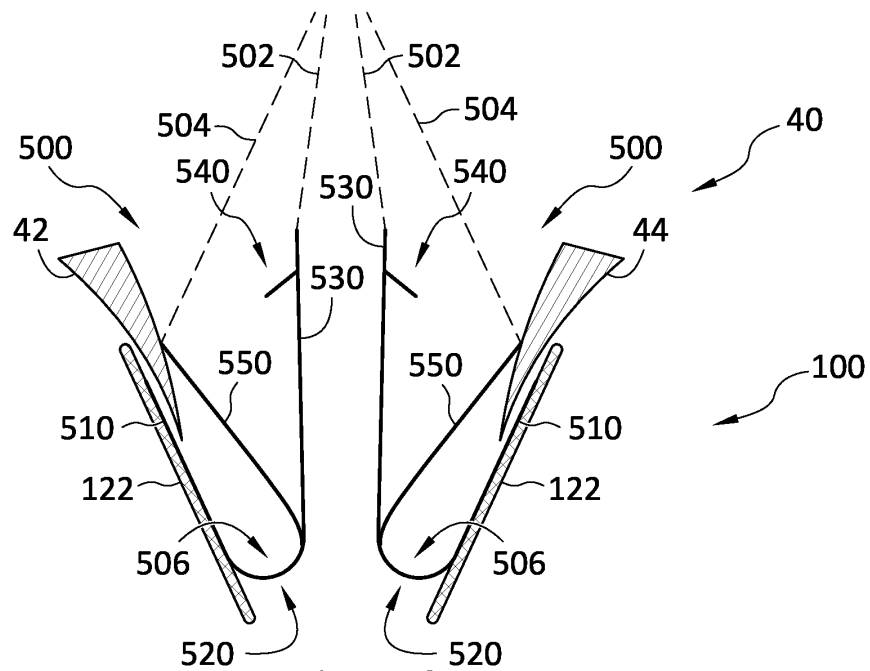
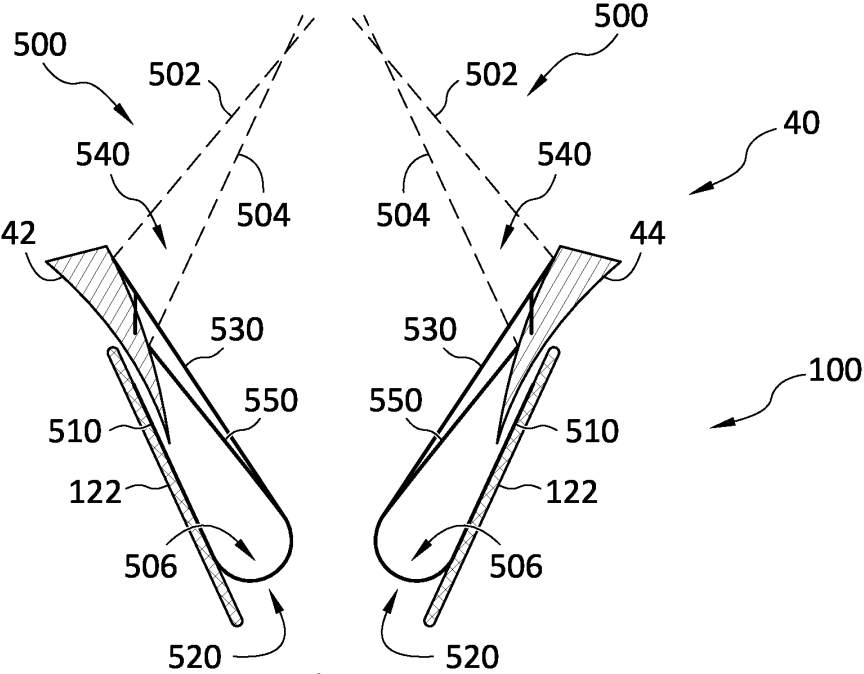
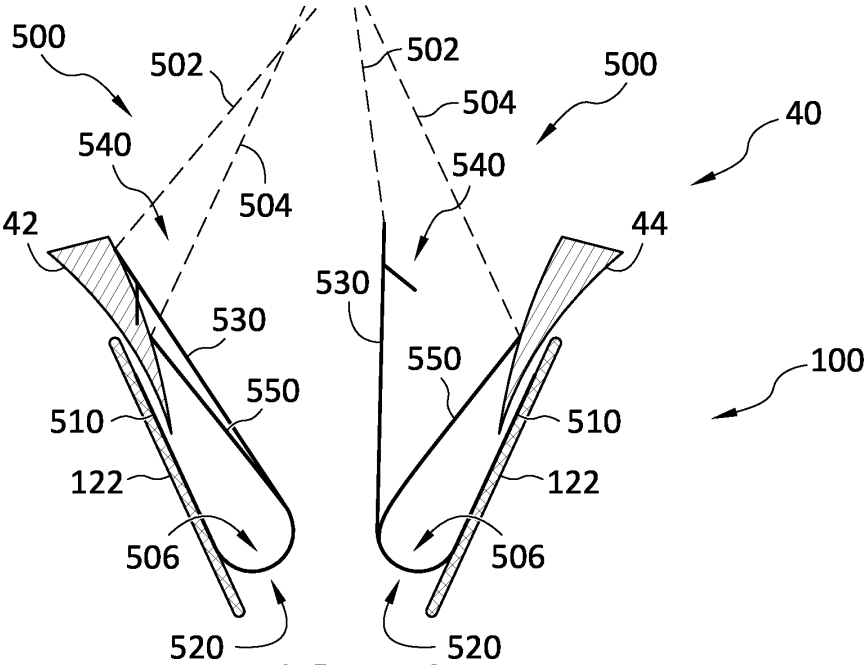


FIG. 73



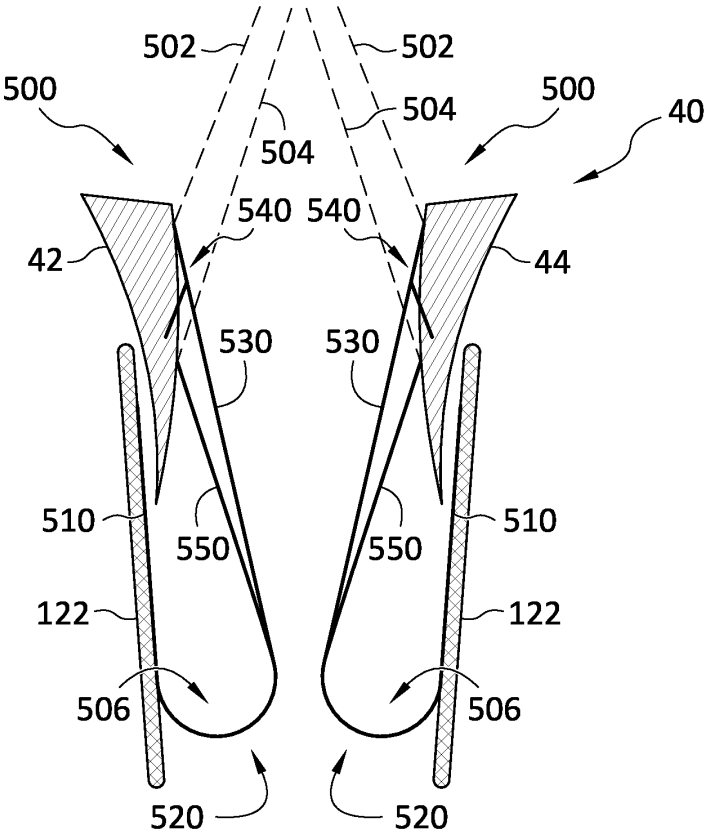


FIG. 76

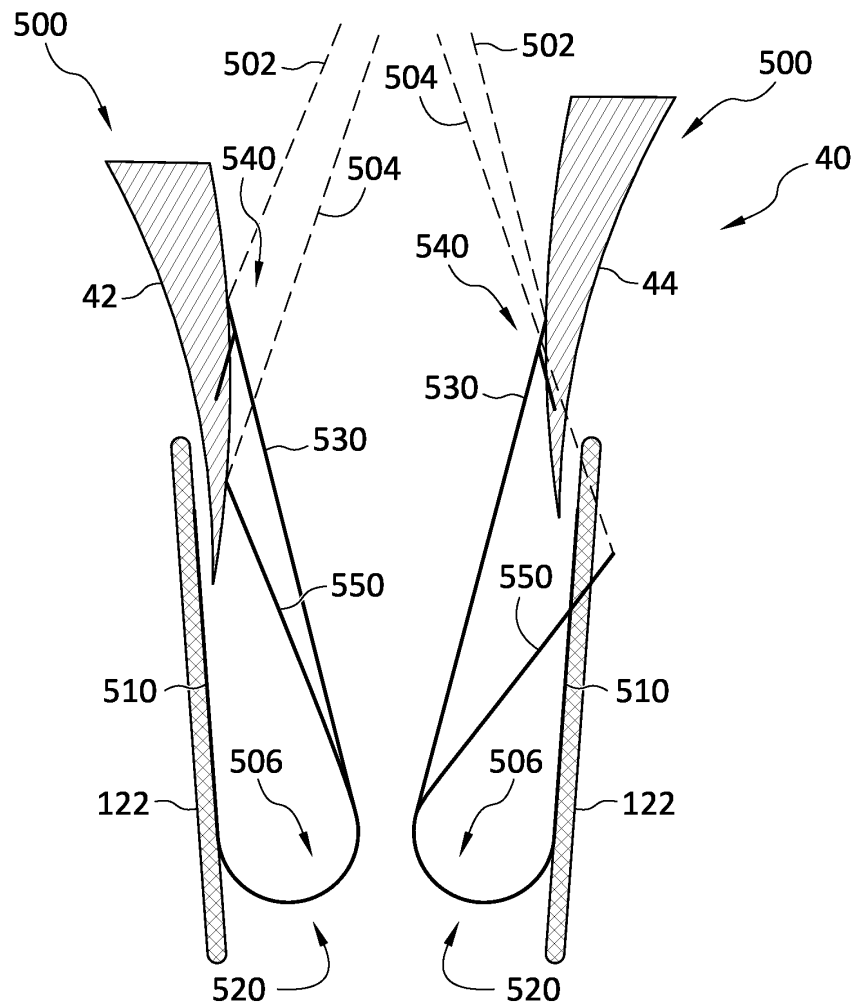


FIG. 77

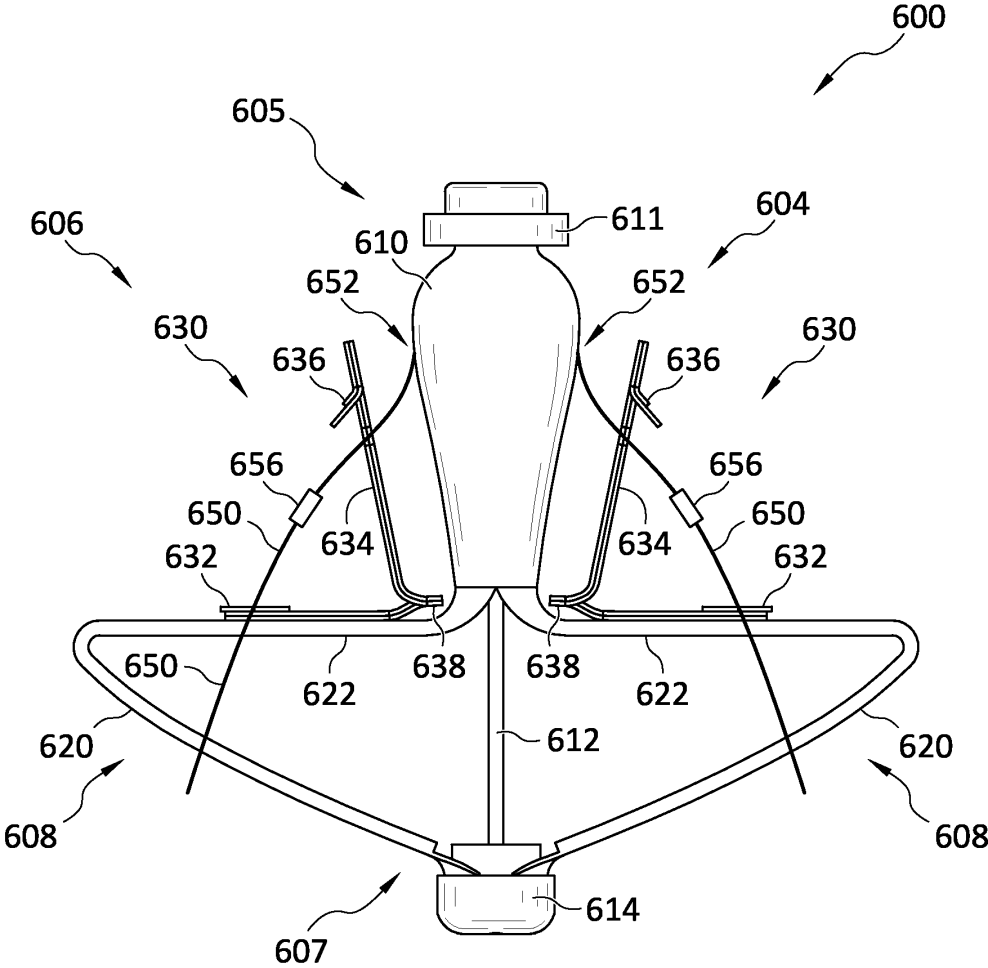


FIG. 78

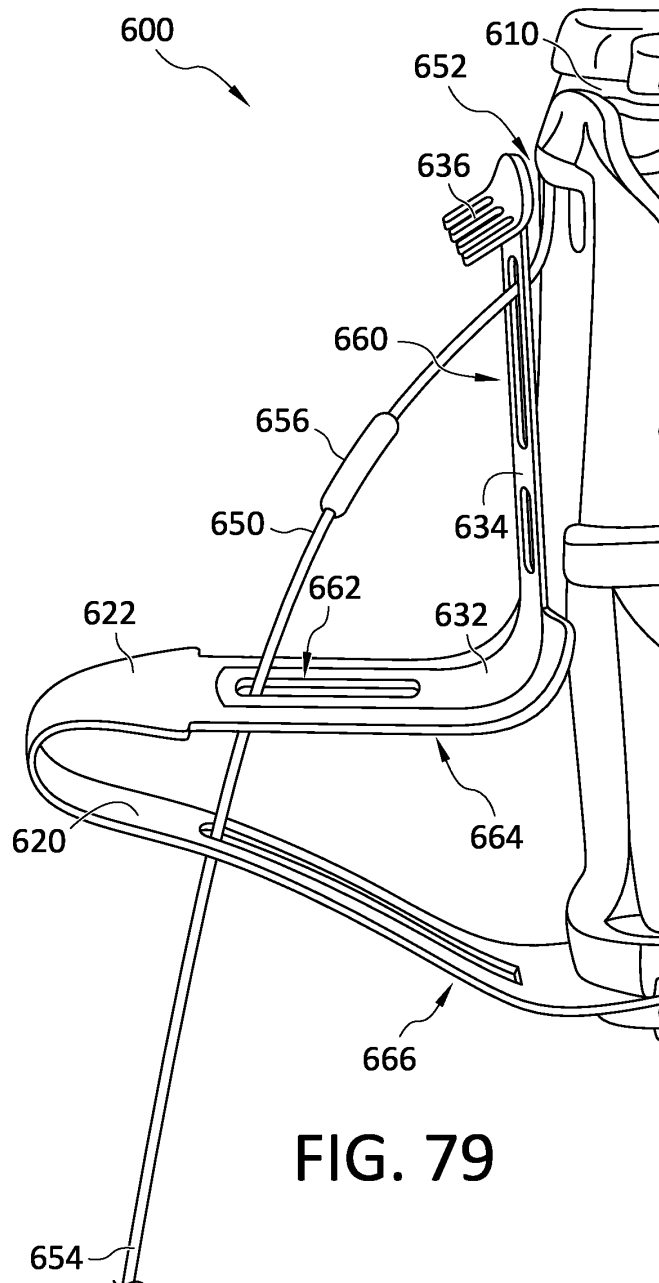


FIG. 79

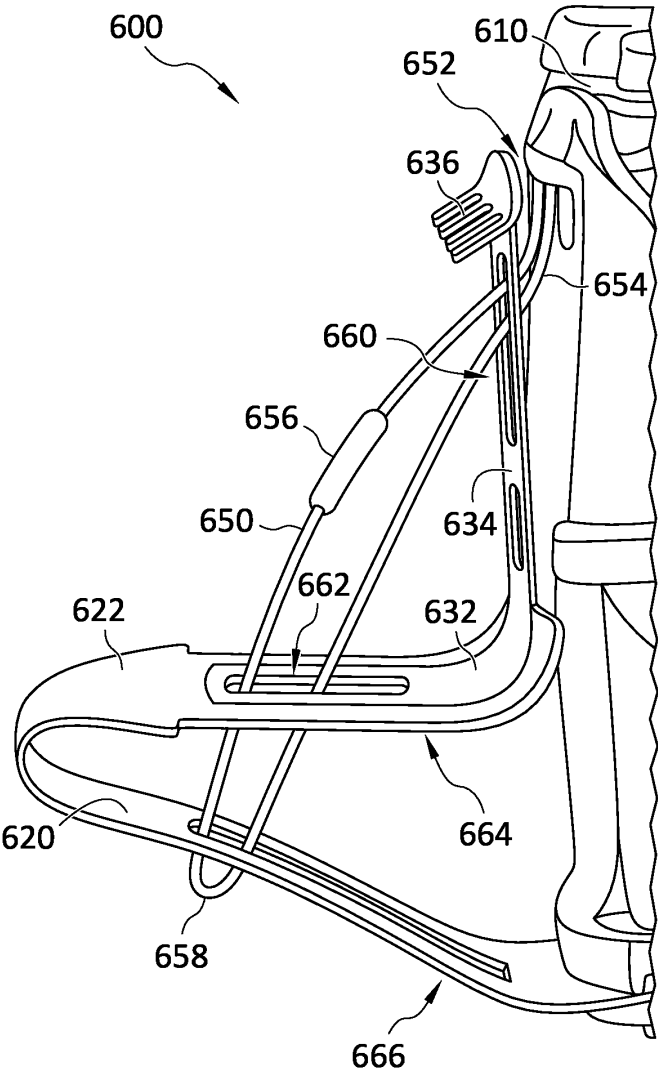


FIG. 80

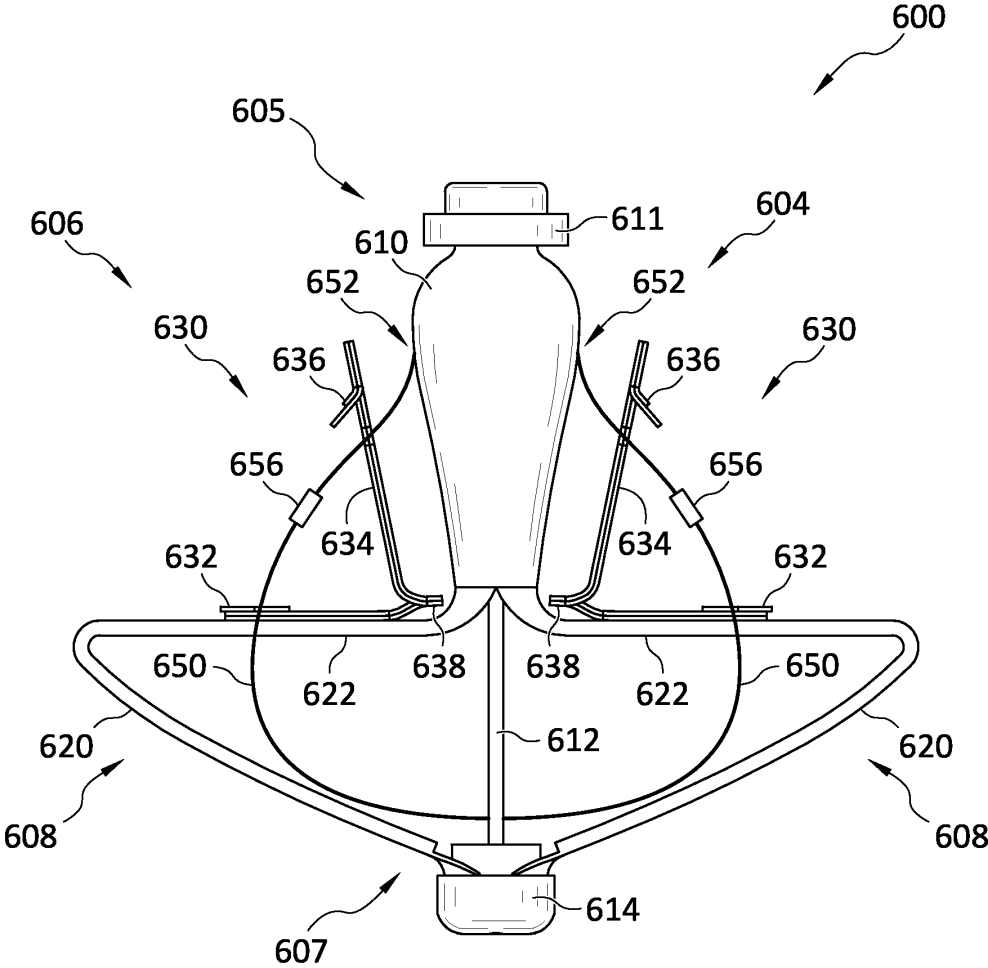


FIG. 81

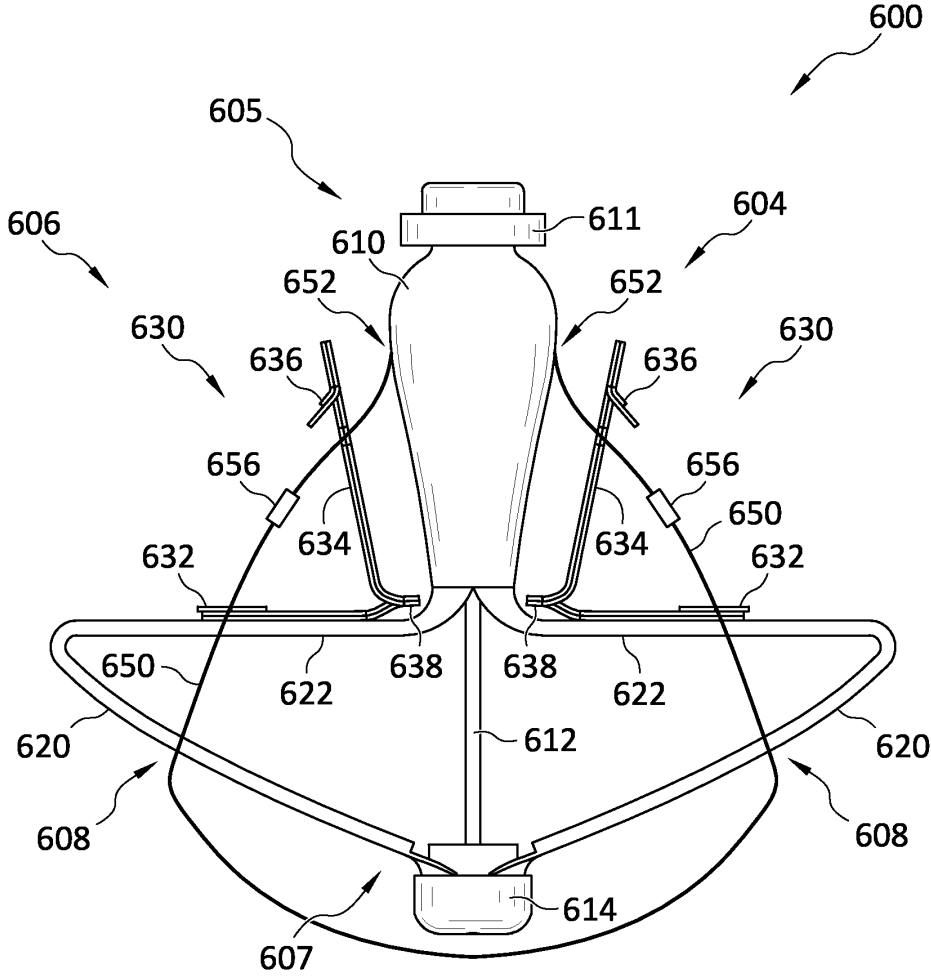


FIG. 82

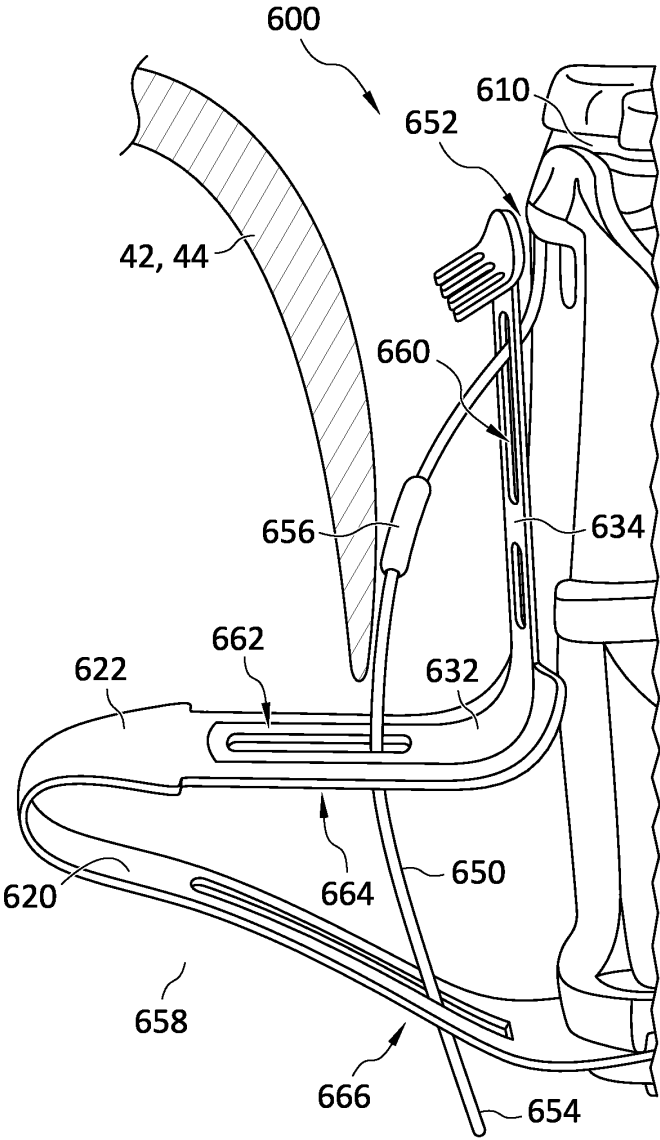


FIG. 83

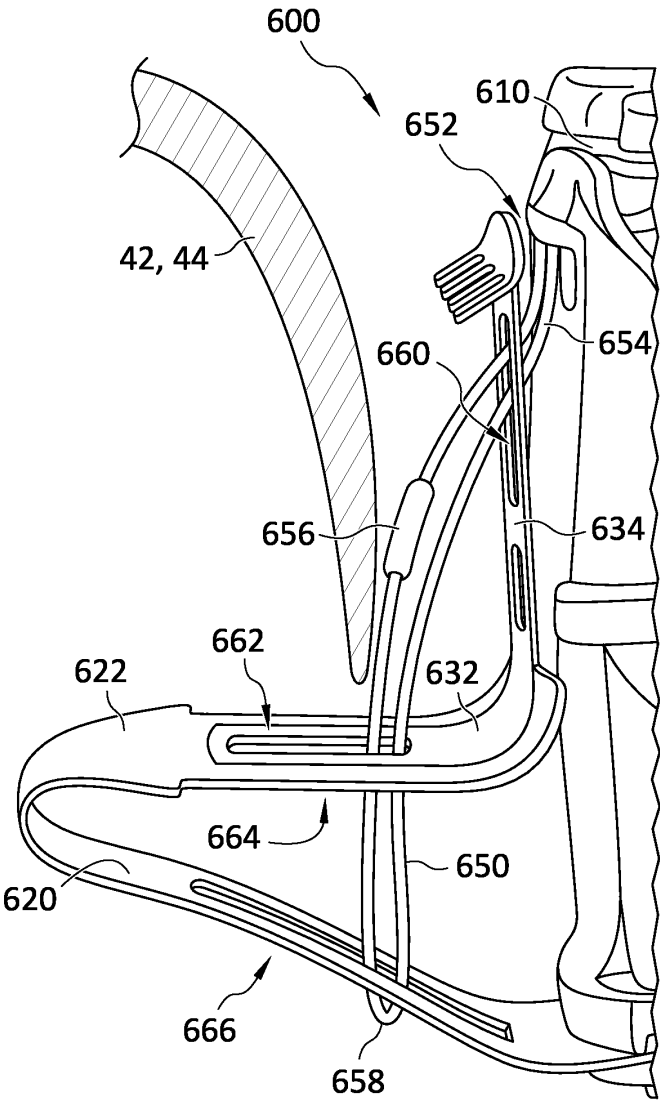


FIG. 84

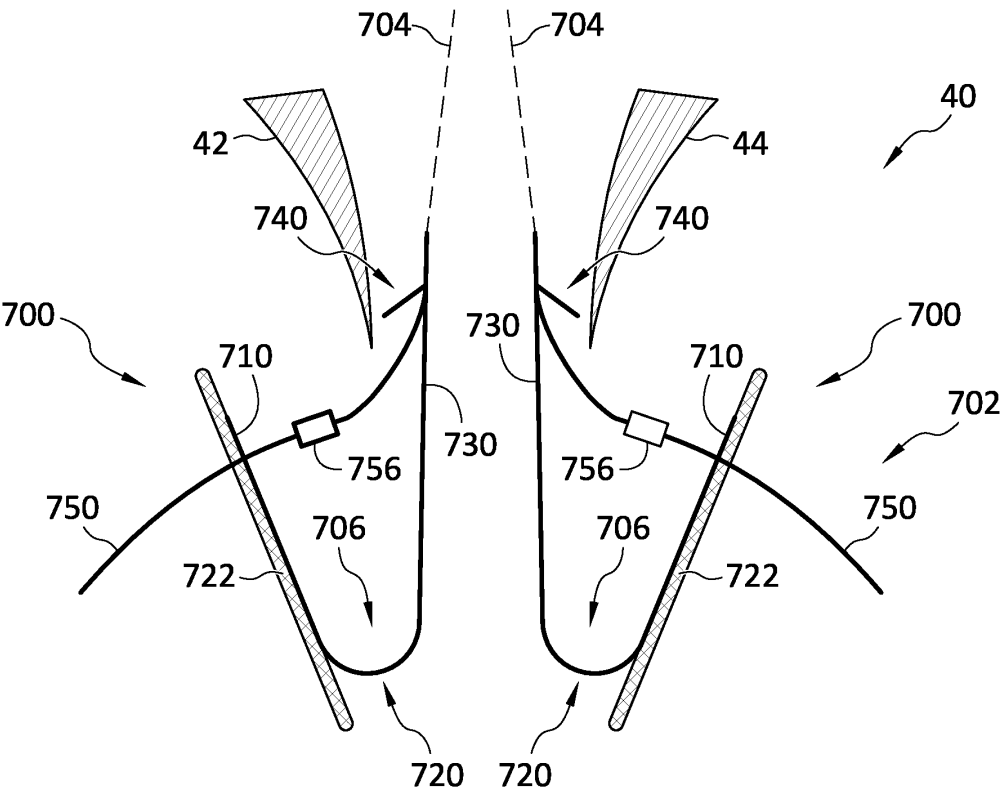


FIG. 85

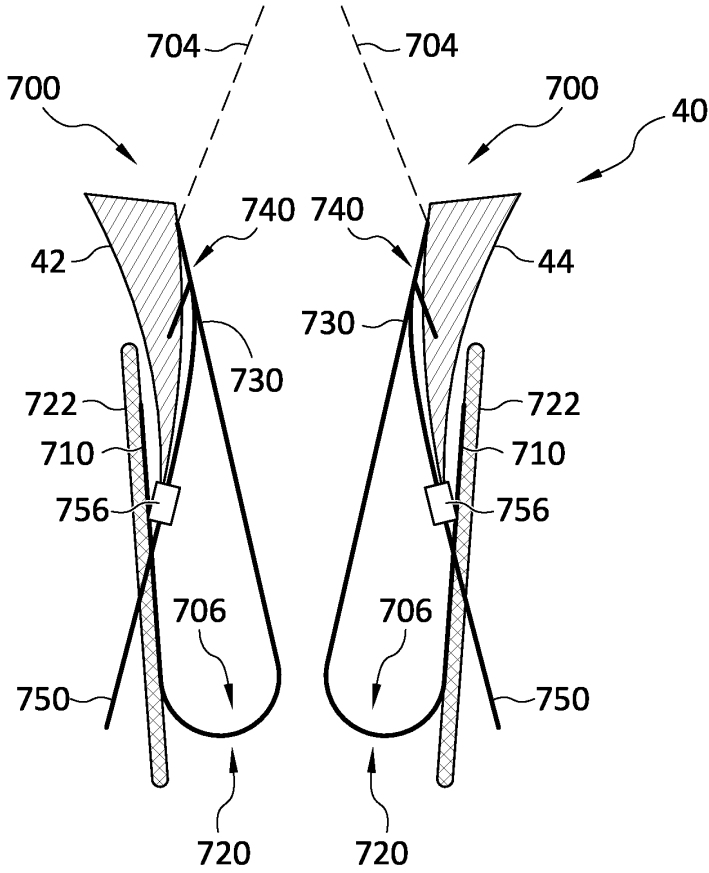


FIG. 86

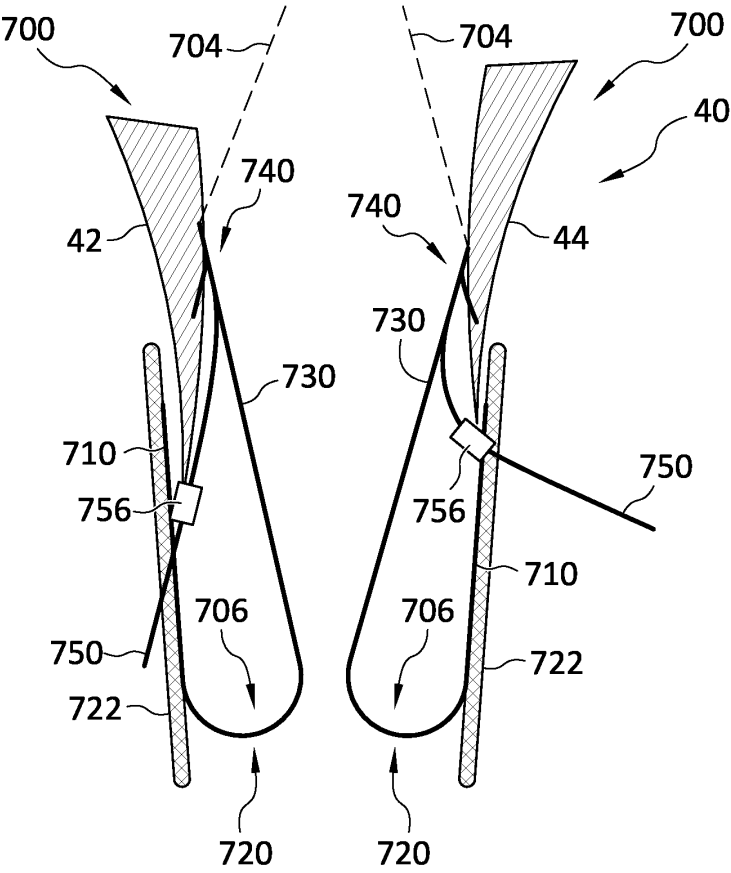


FIG. 87

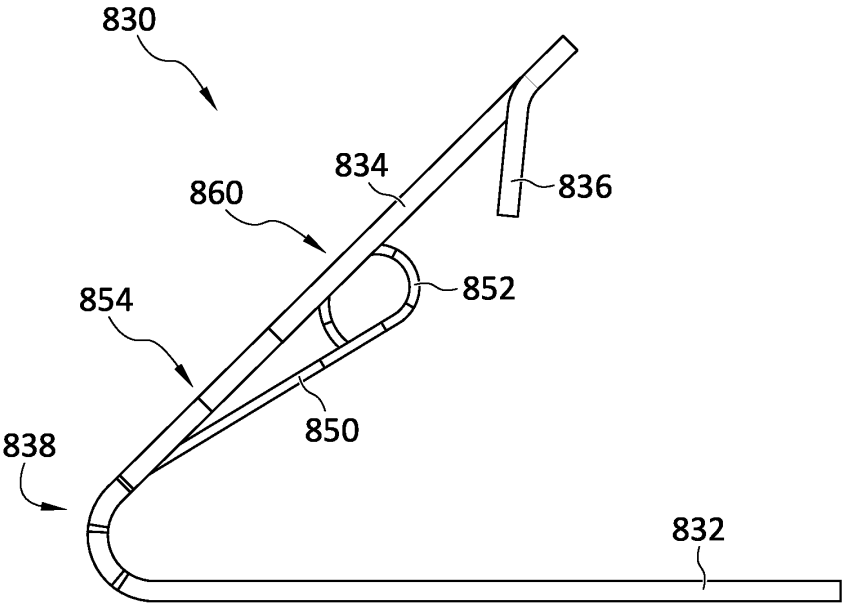


FIG. 88

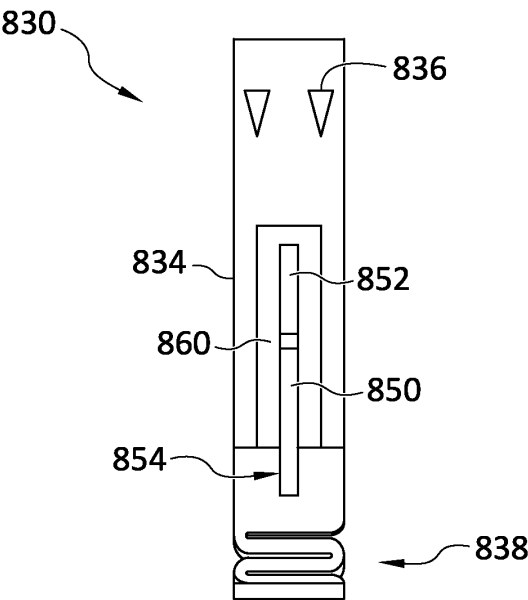


FIG. 89

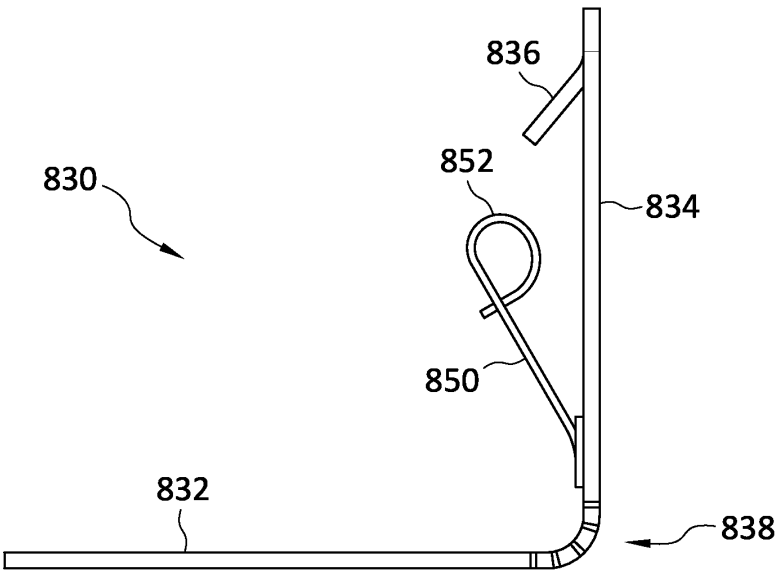


FIG. 90

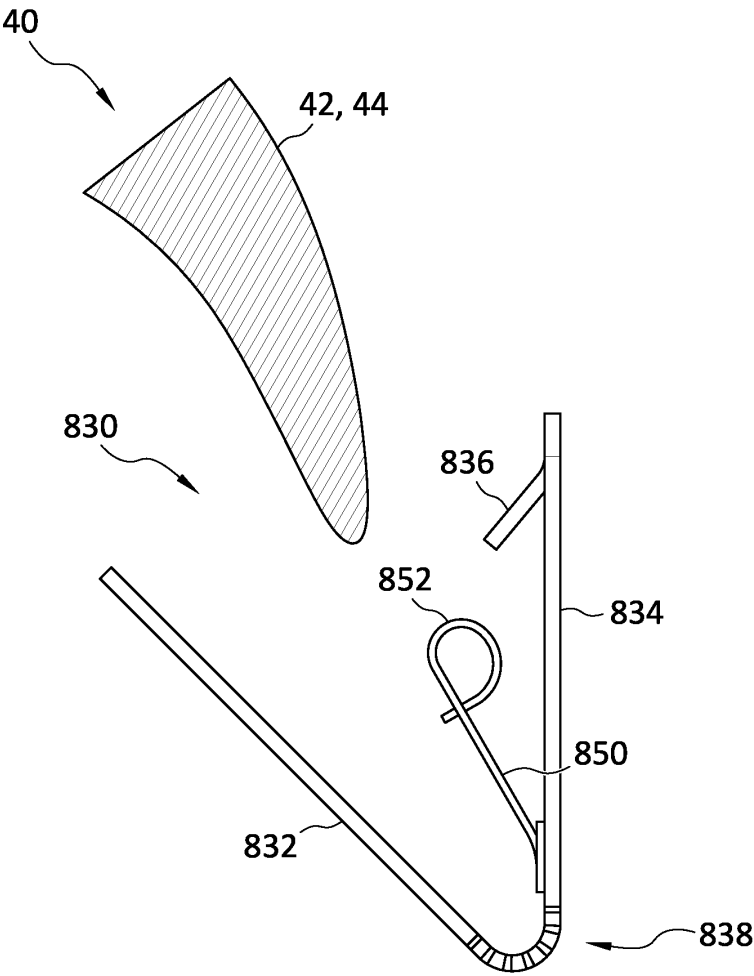


FIG. 91

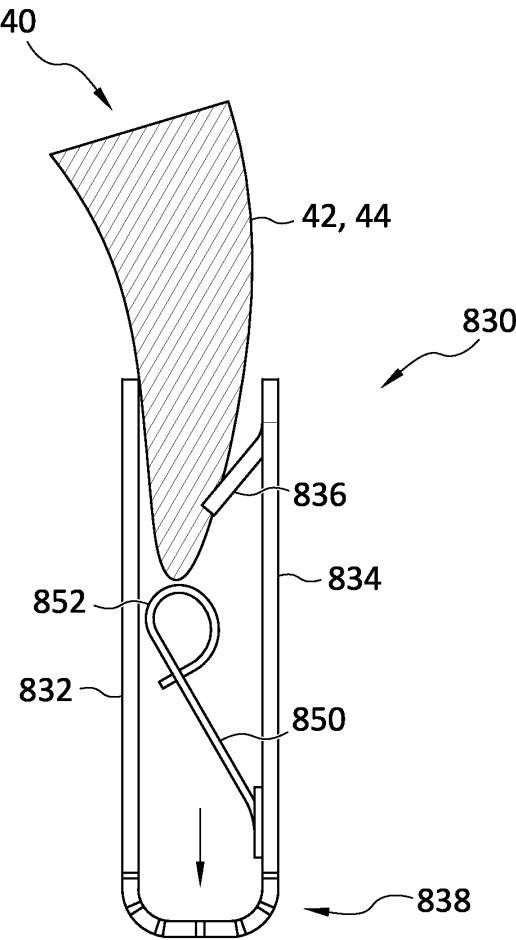


FIG. 92

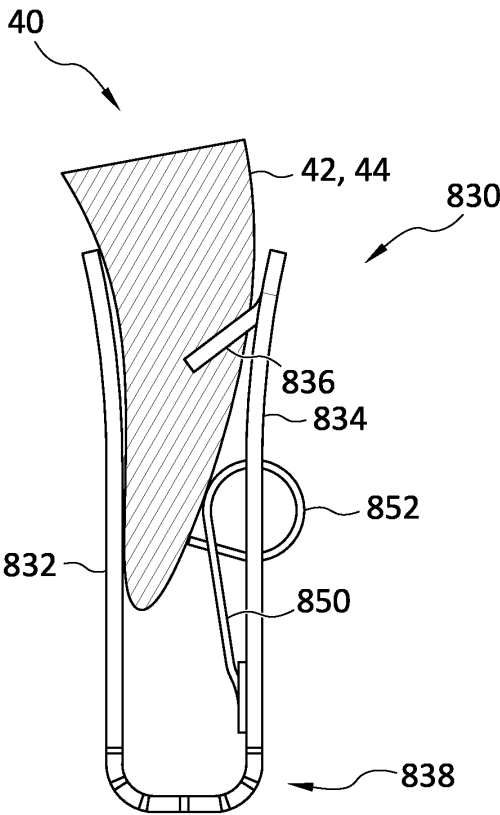


FIG. 93

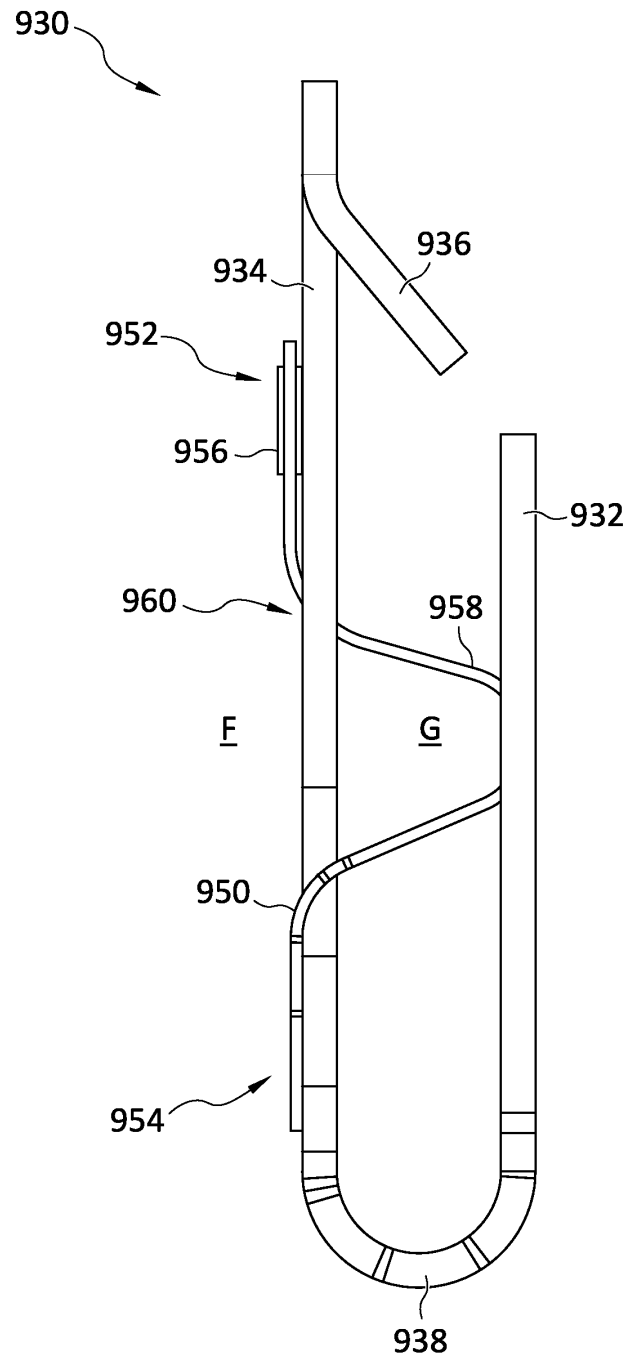


FIG. 94

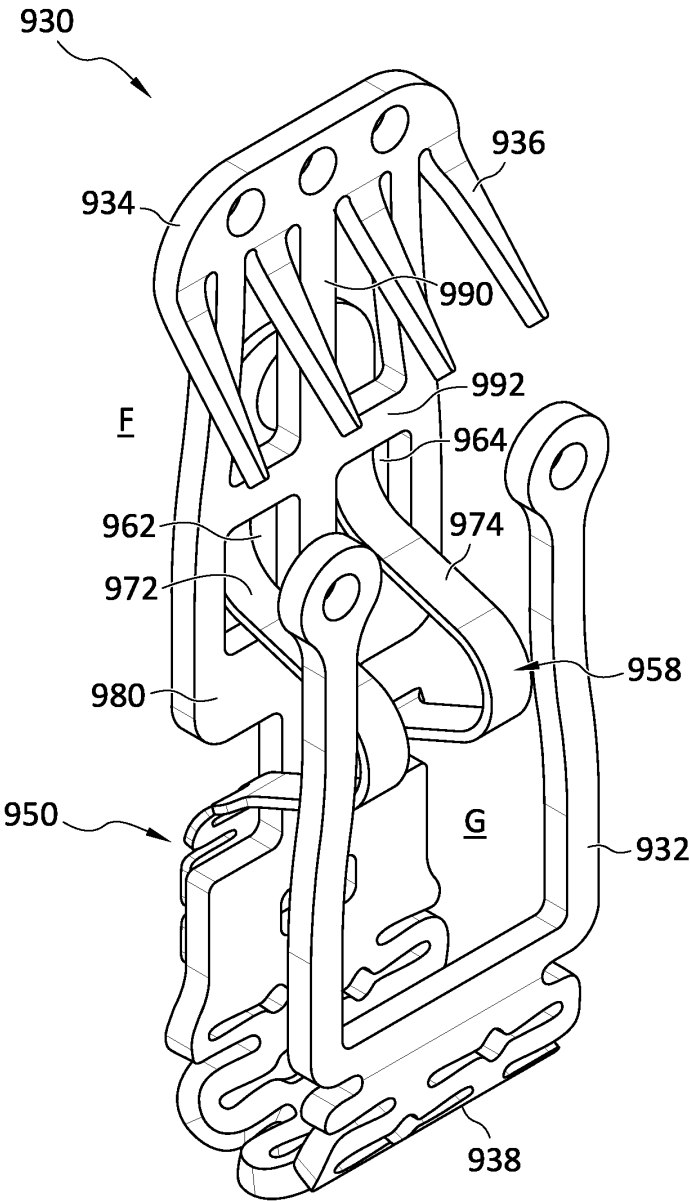


FIG. 95A

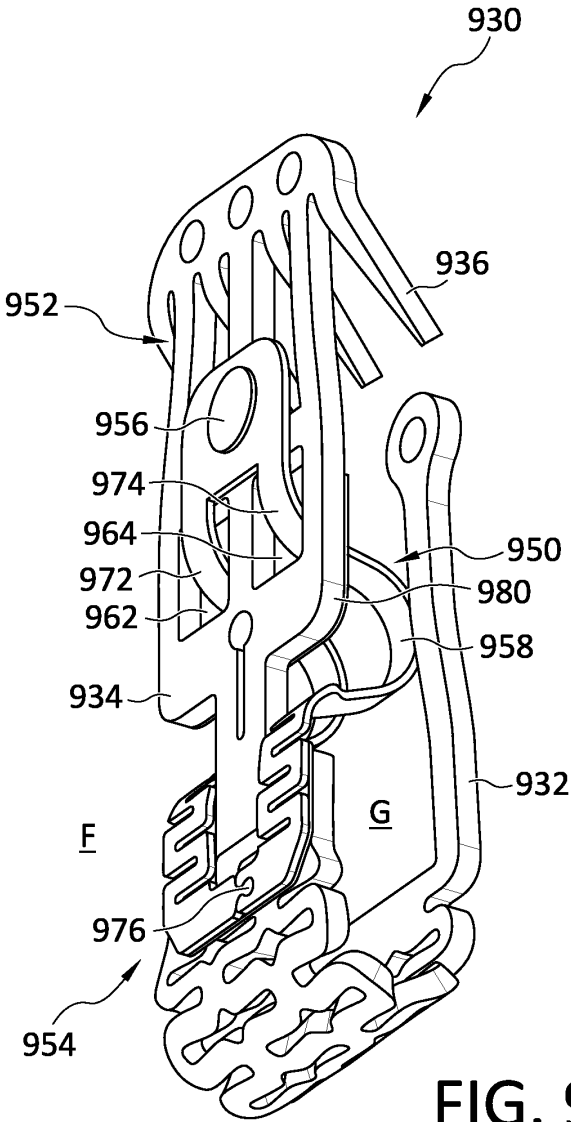


FIG. 95B

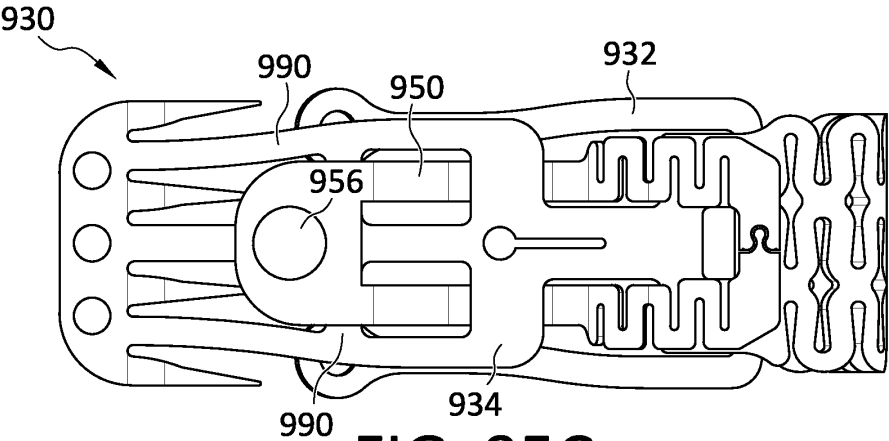


FIG. 95C

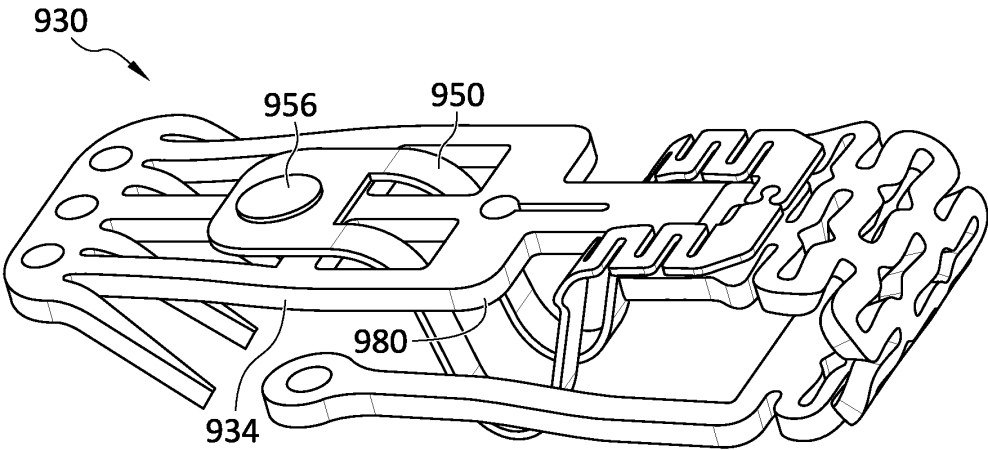


FIG. 95D

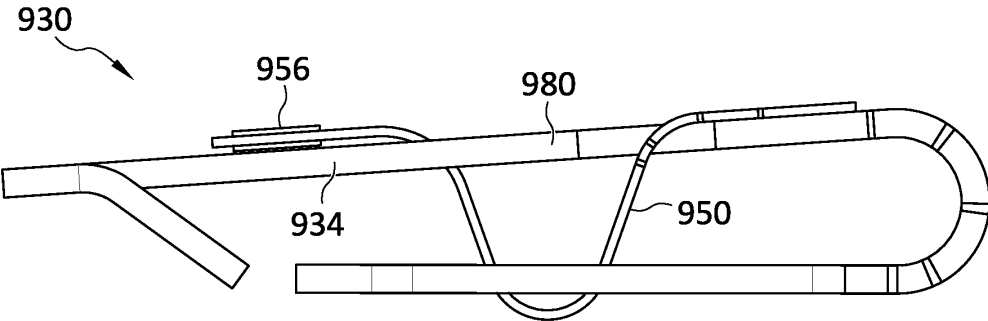


FIG. 95E

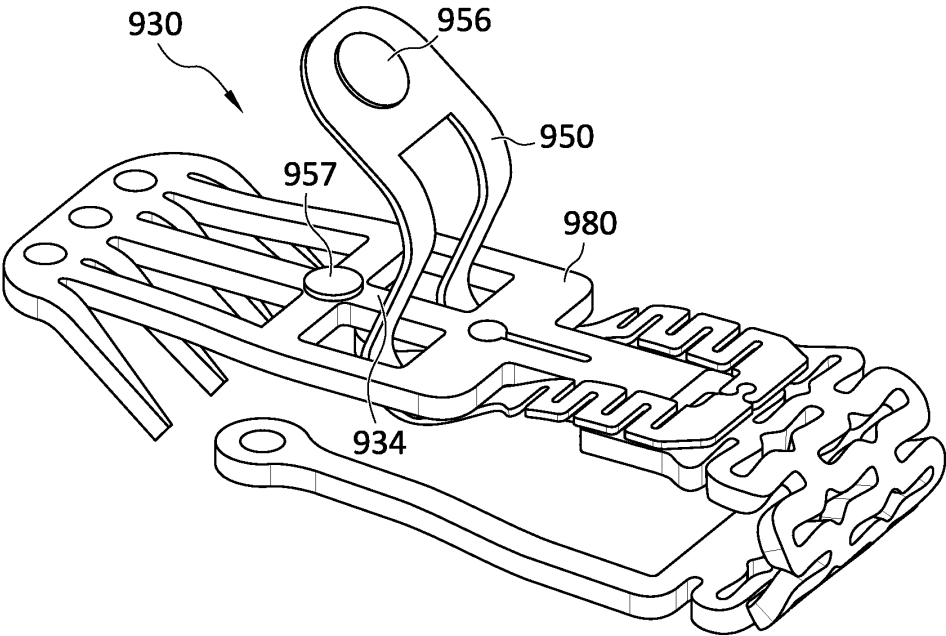


FIG. 95F

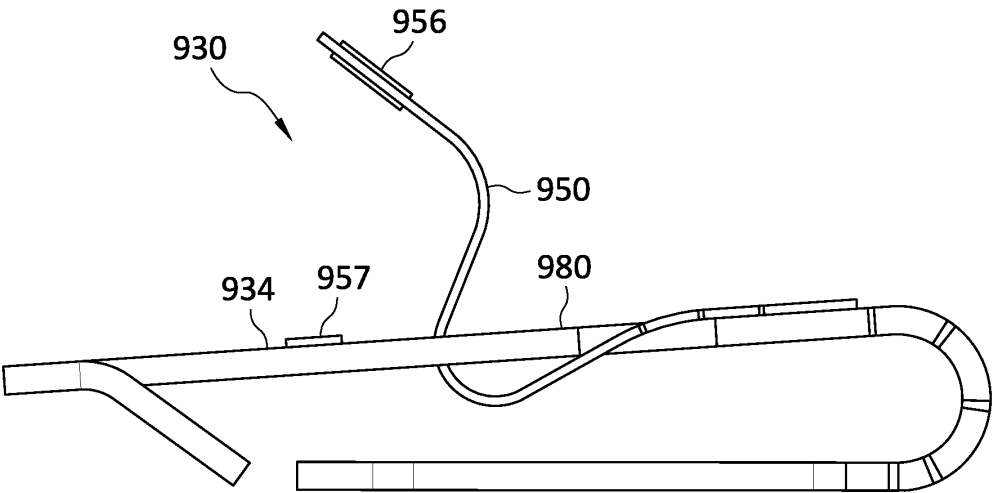


FIG. 95G

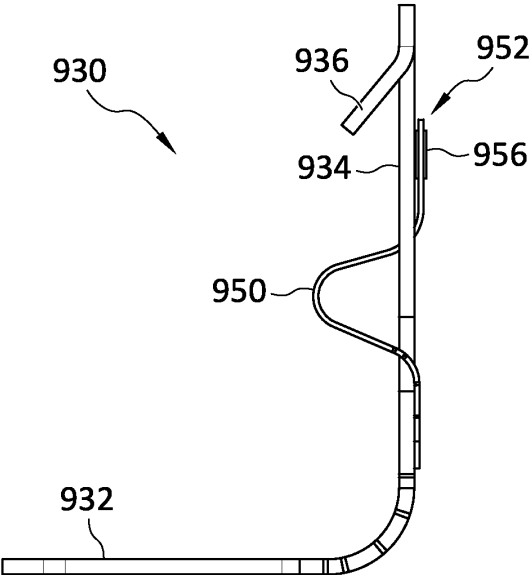


FIG. 96A

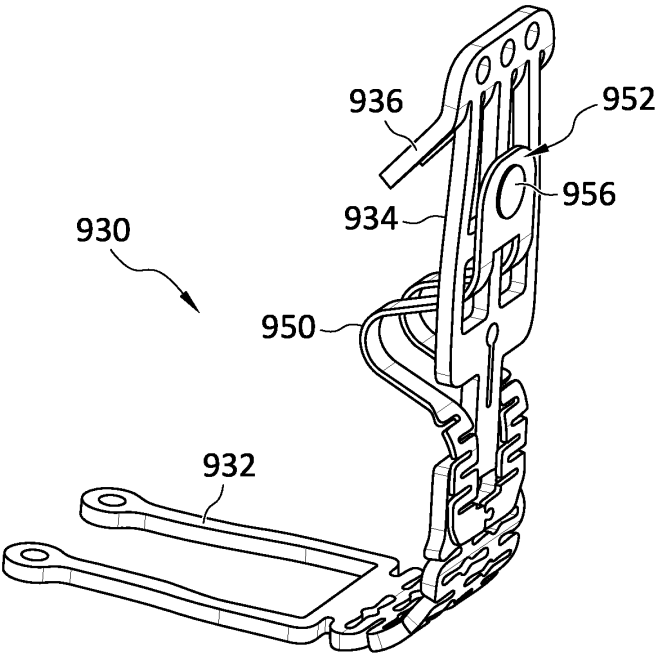


FIG. 96B

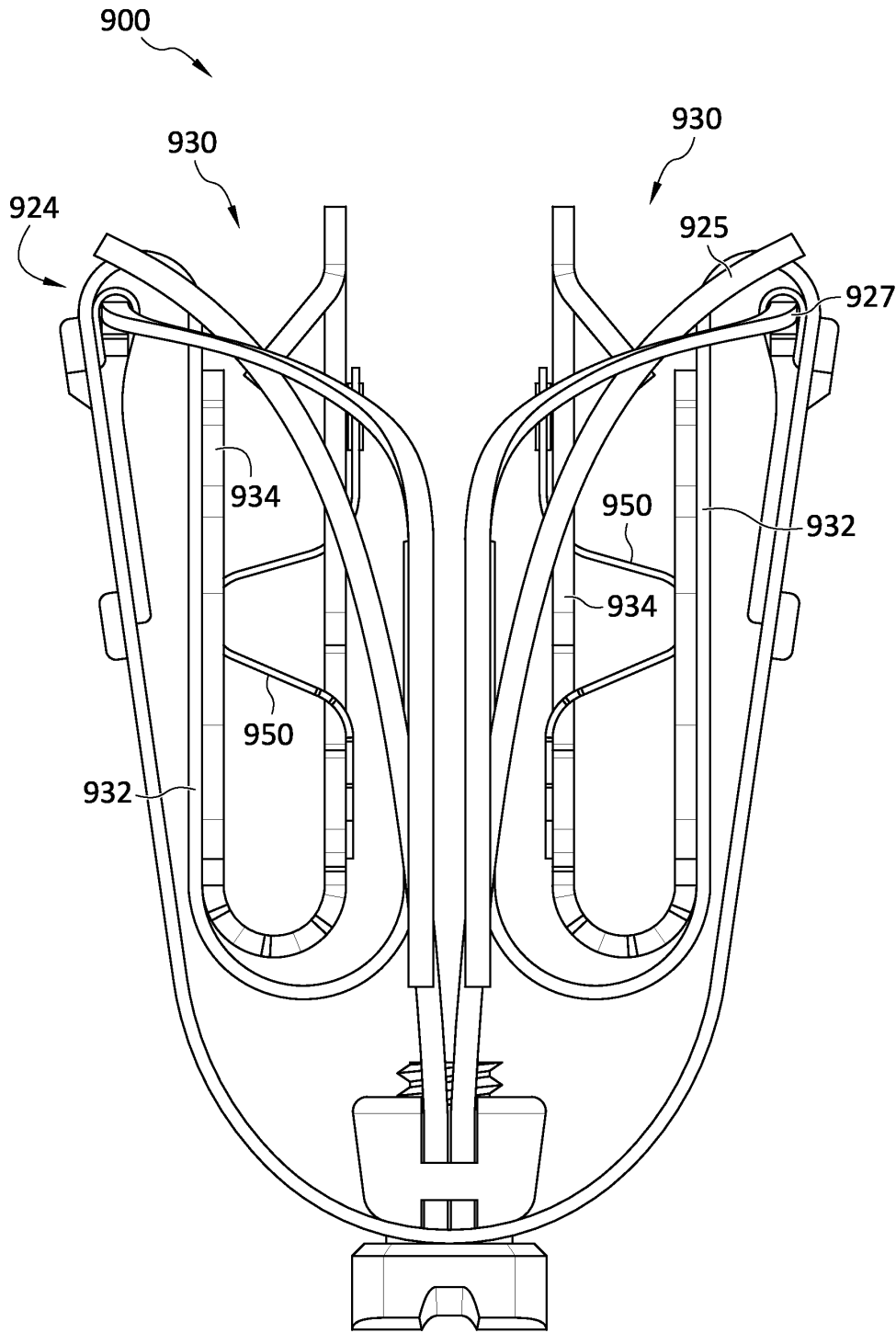


FIG. 97

78/132

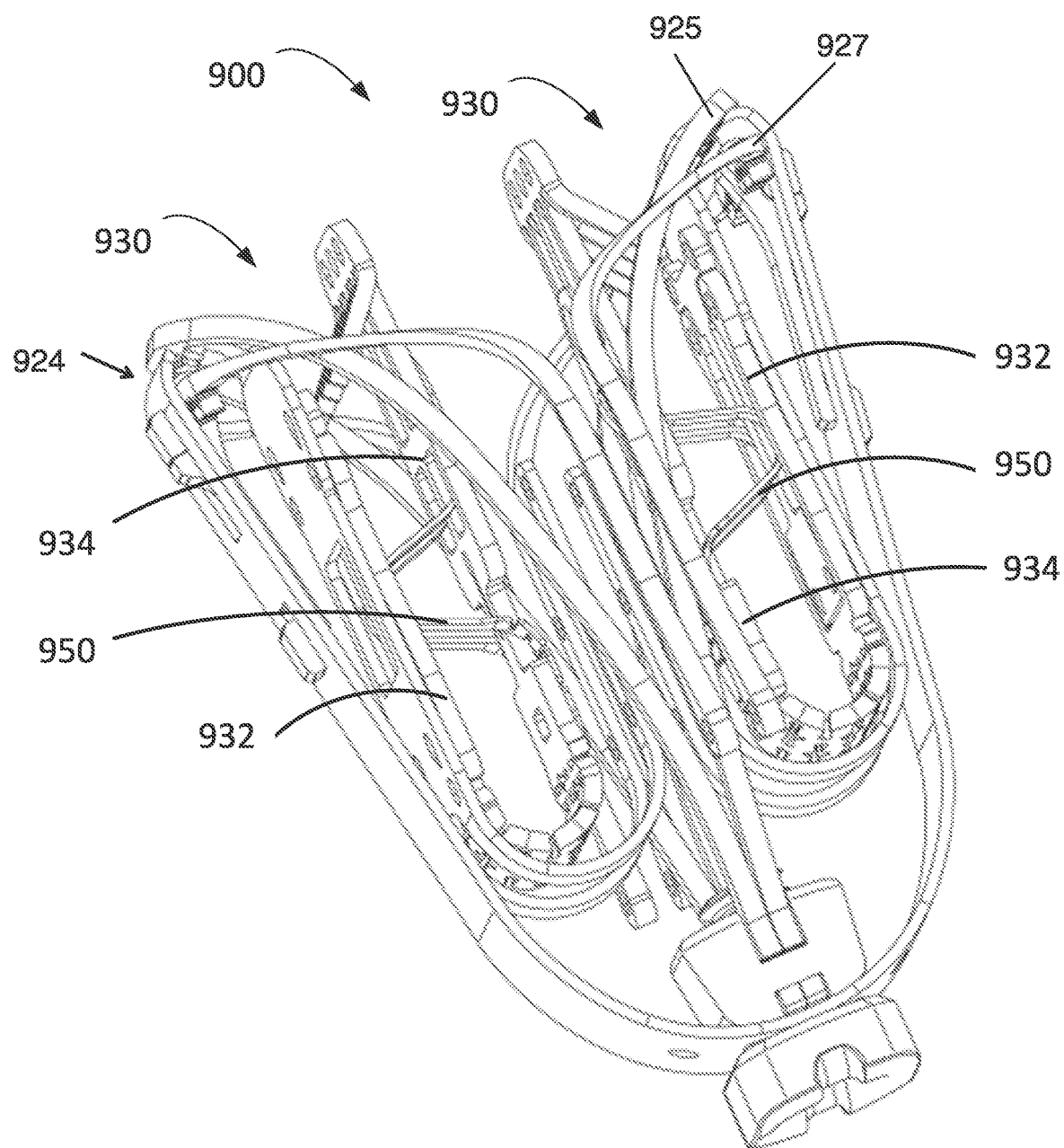


FIG. 98

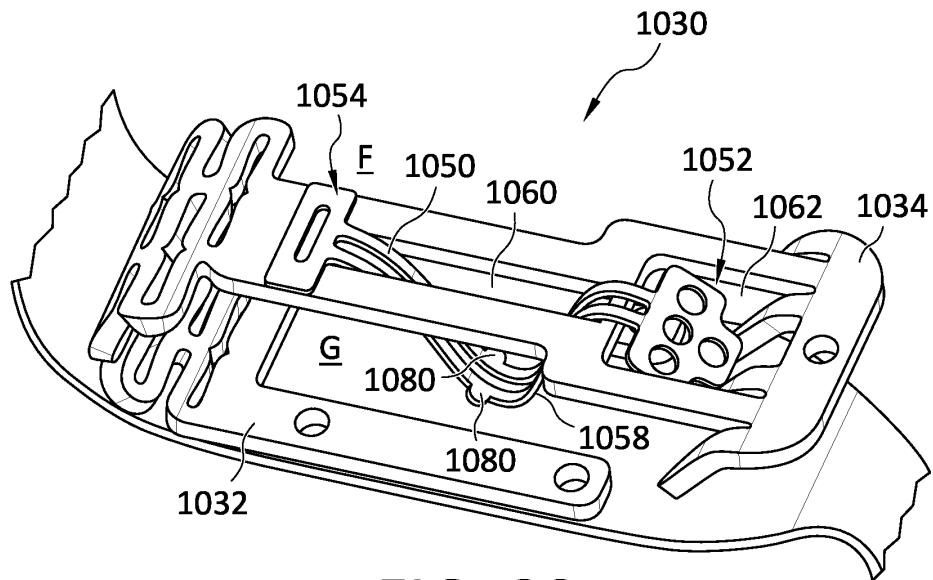


FIG. 99

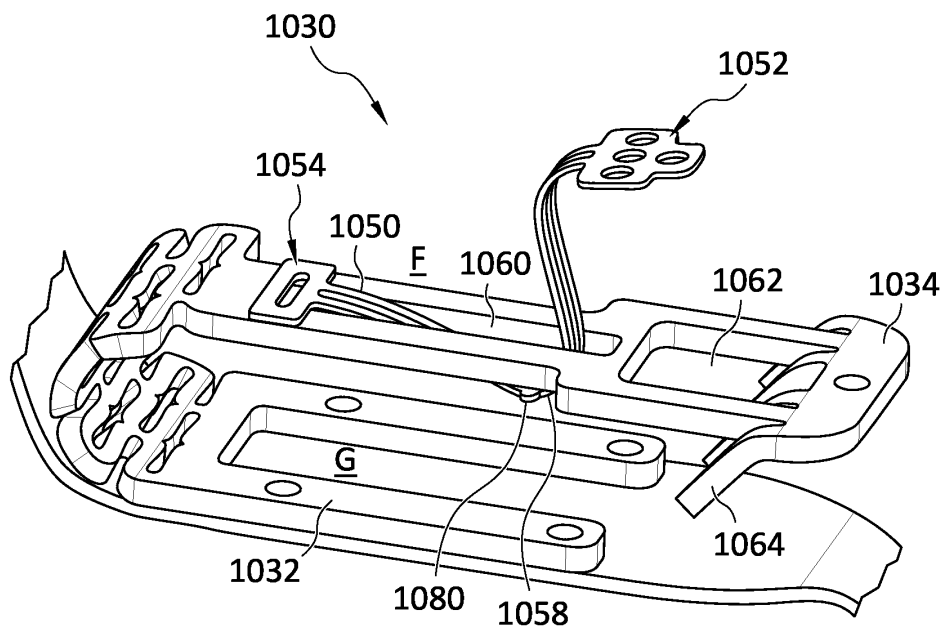


FIG. 100

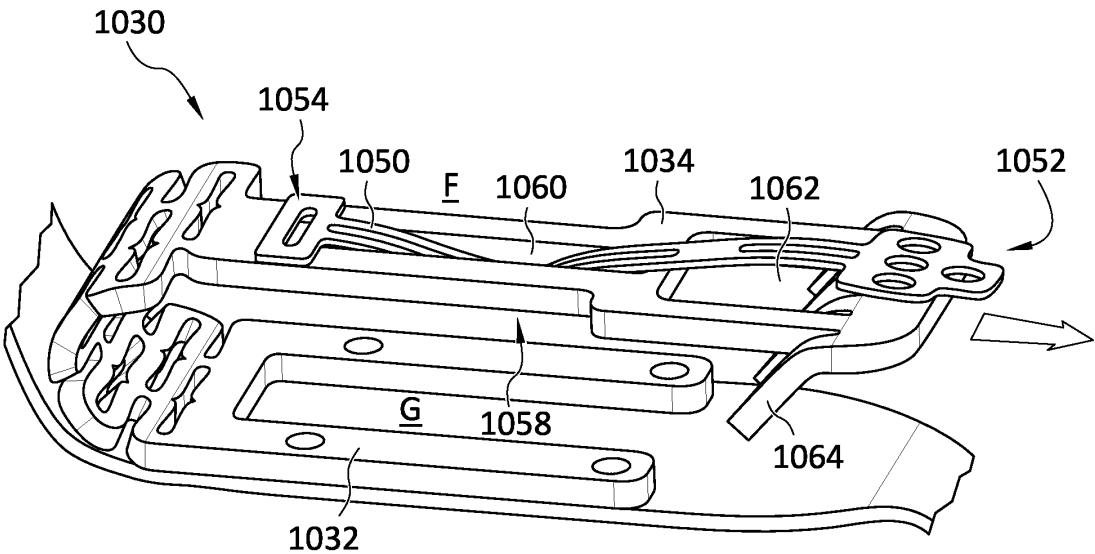


FIG. 101

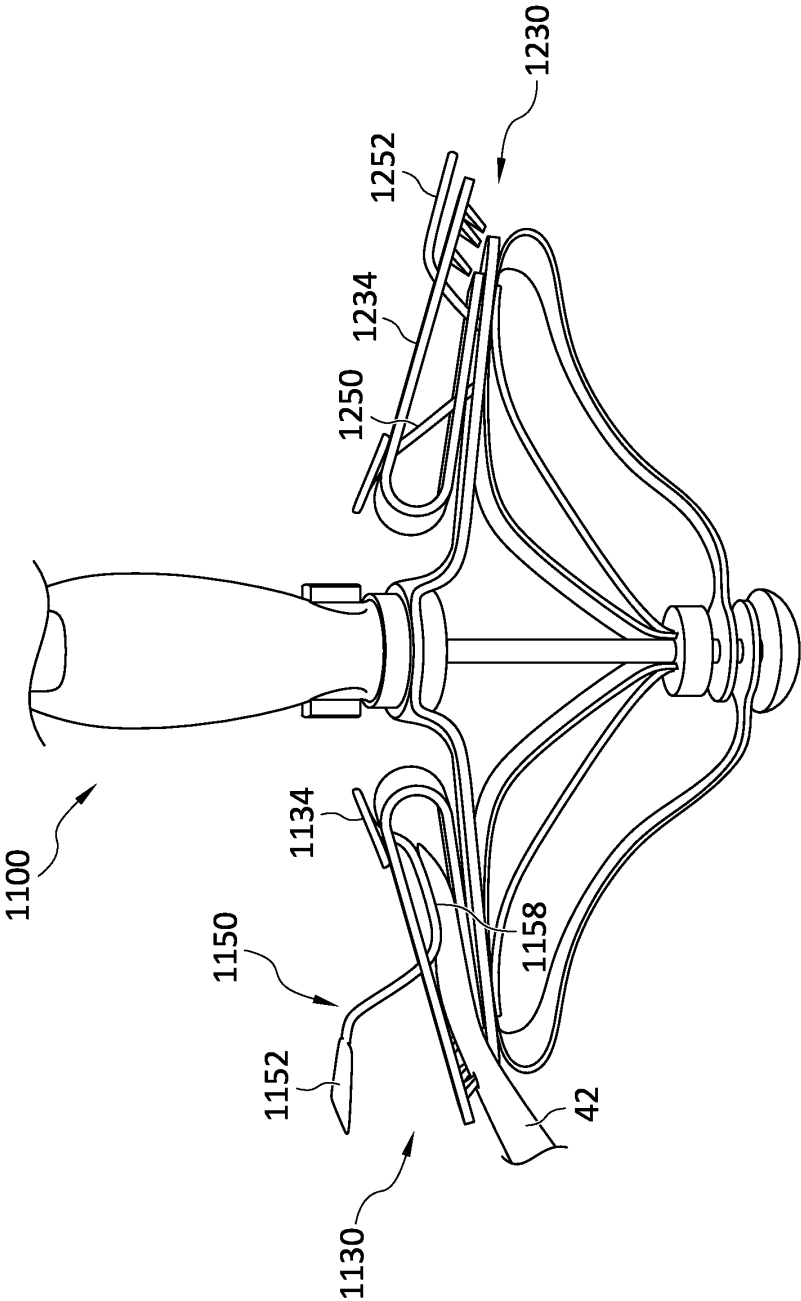


FIG. 102A

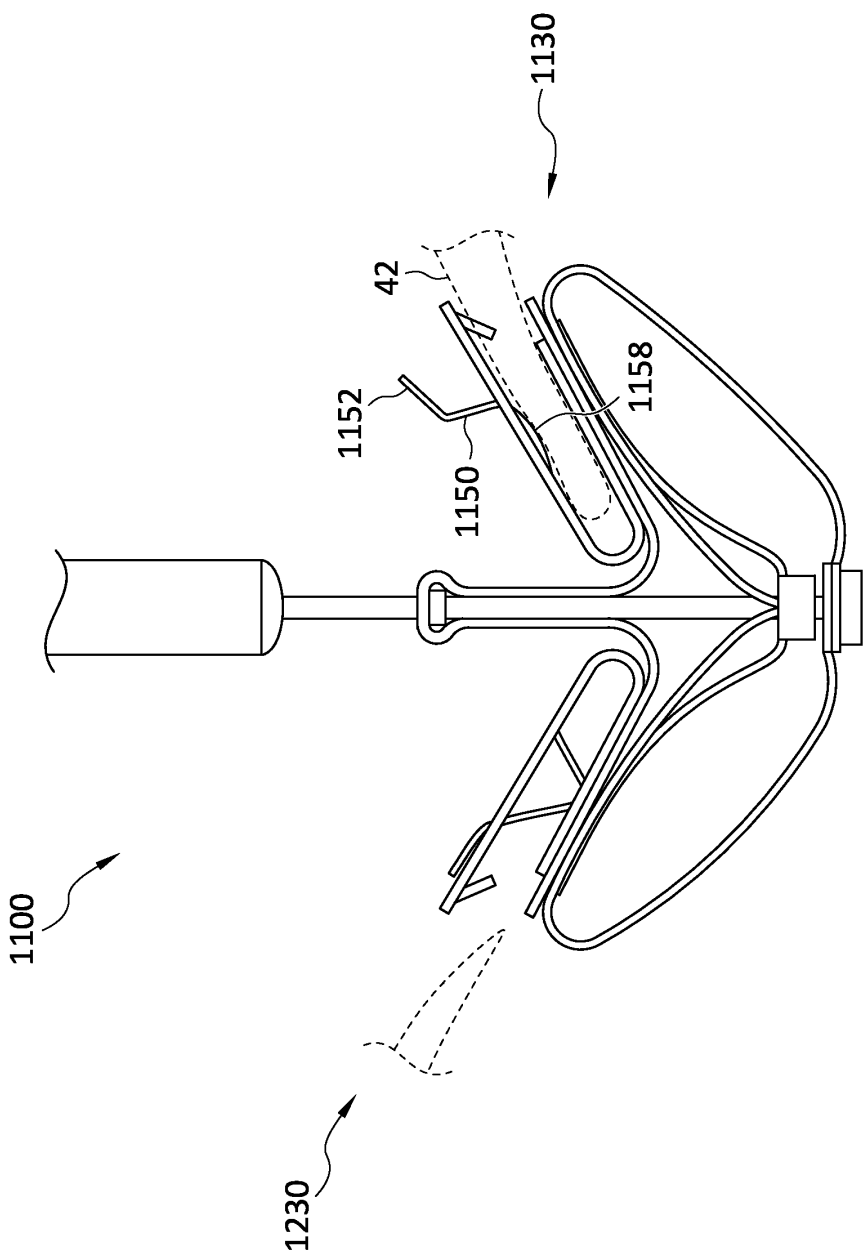


FIG. 102B

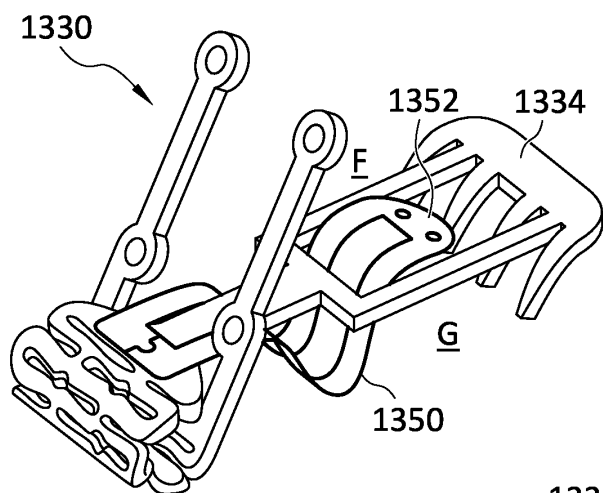


FIG. 103

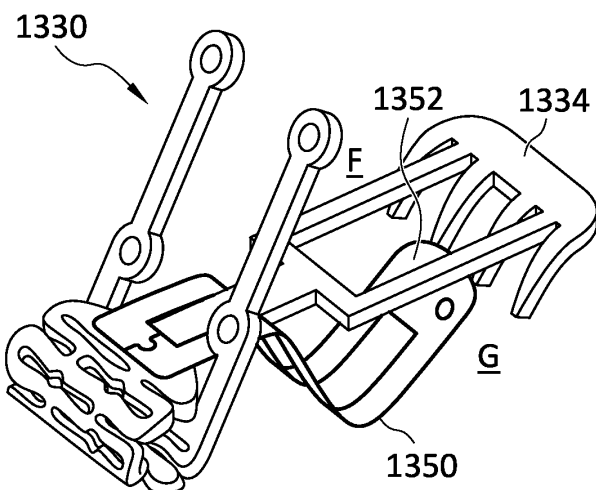


FIG. 104

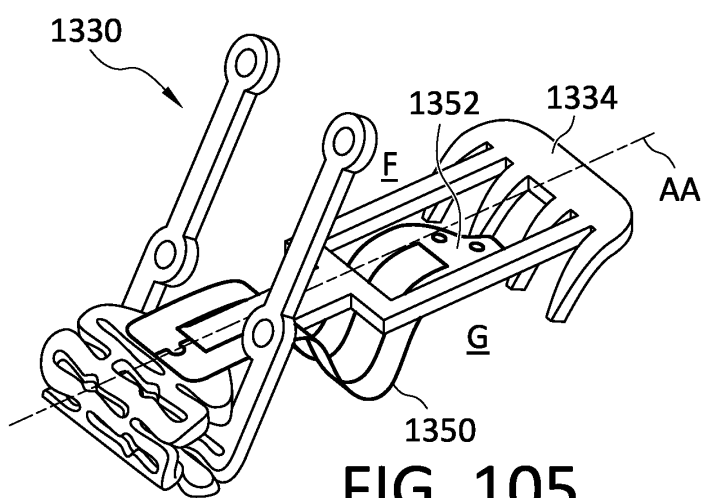


FIG. 105

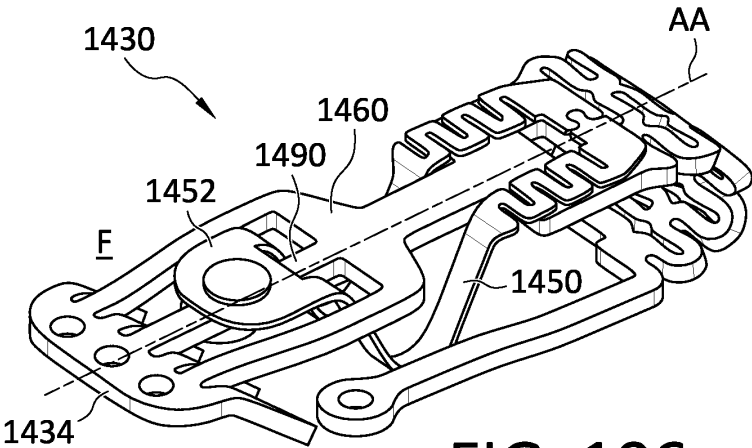


FIG. 106

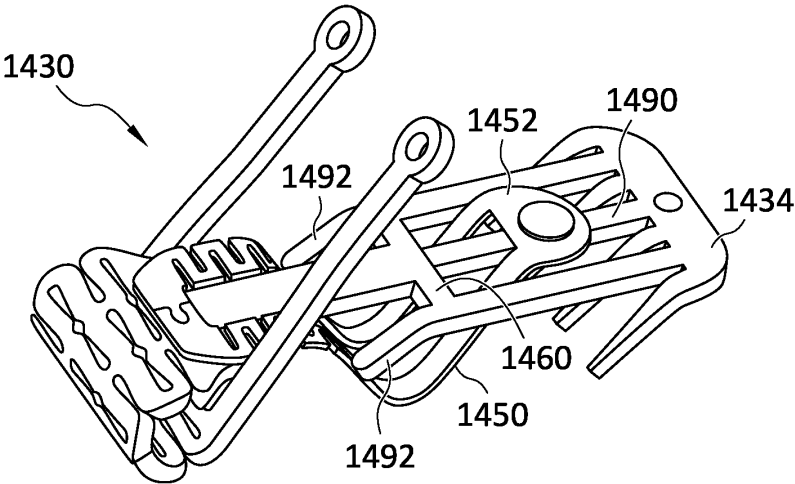


FIG. 107

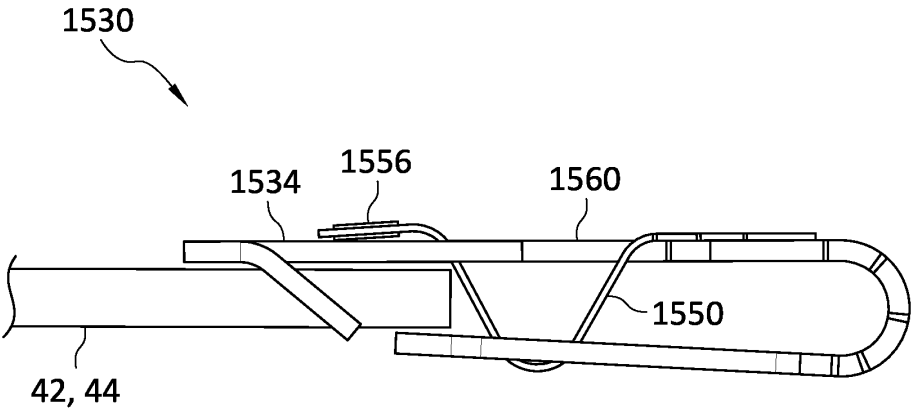


FIG. 108

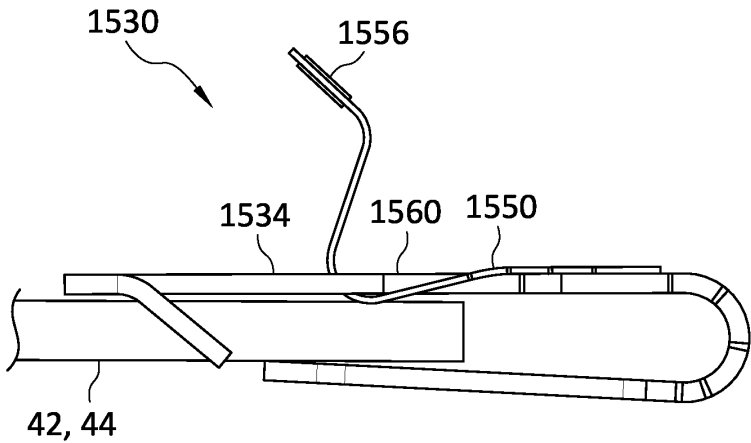


FIG. 109

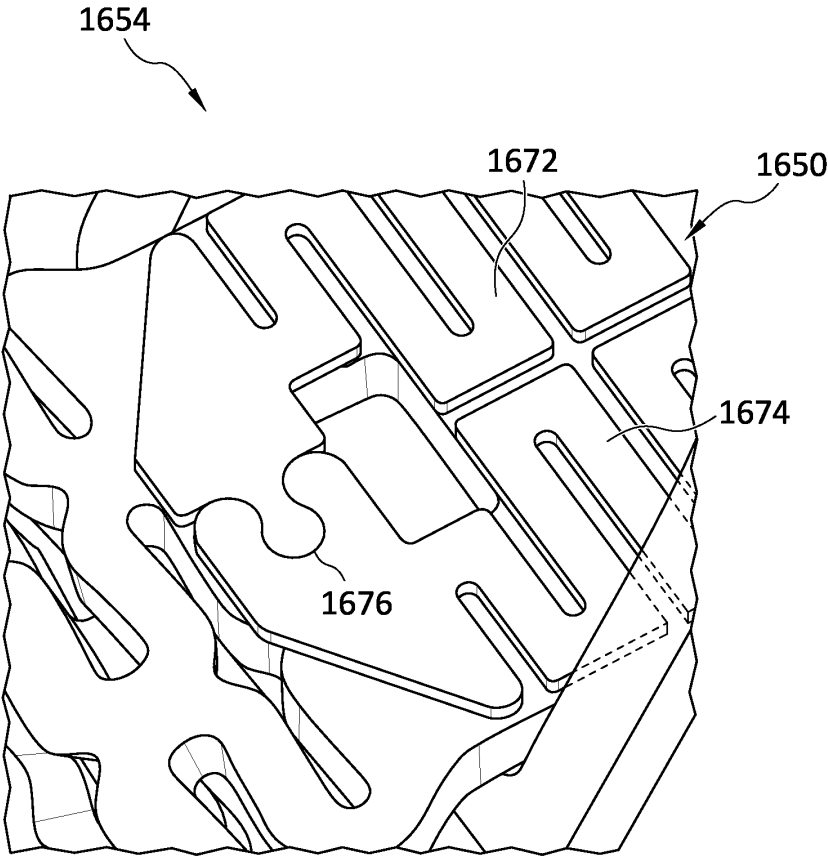
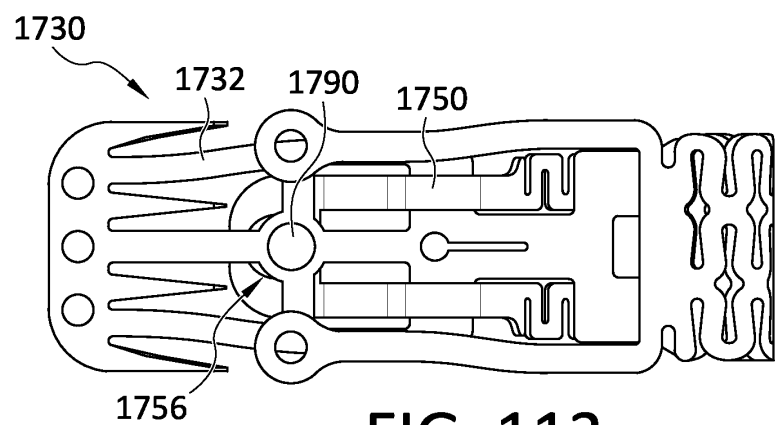
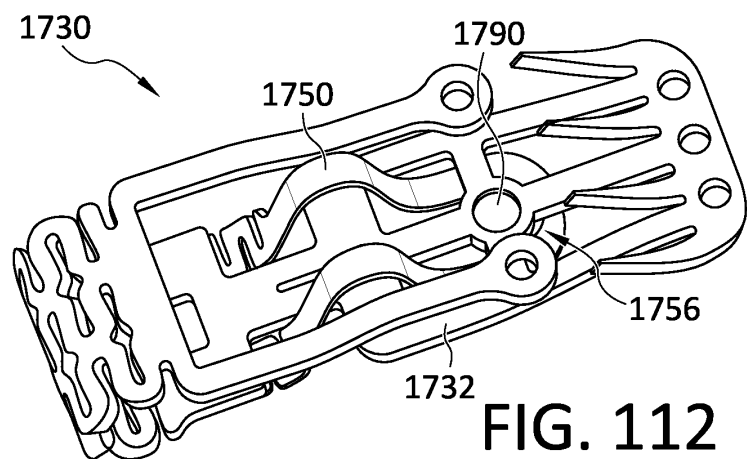
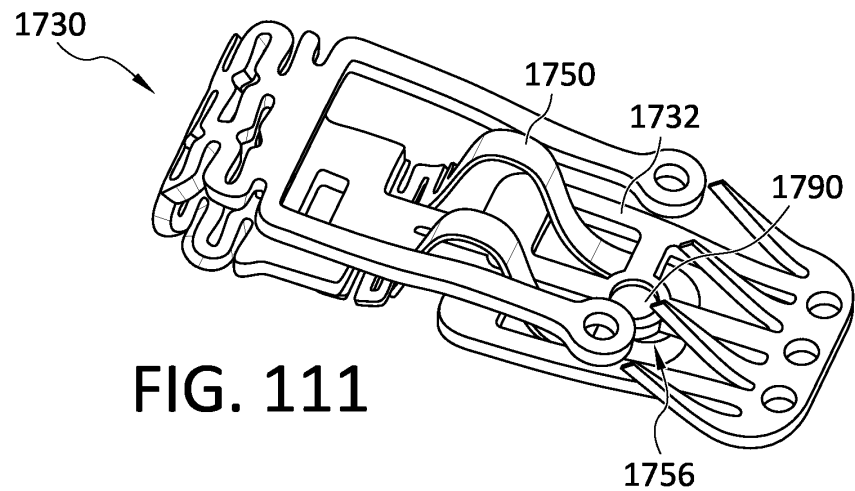


FIG. 110

87/132



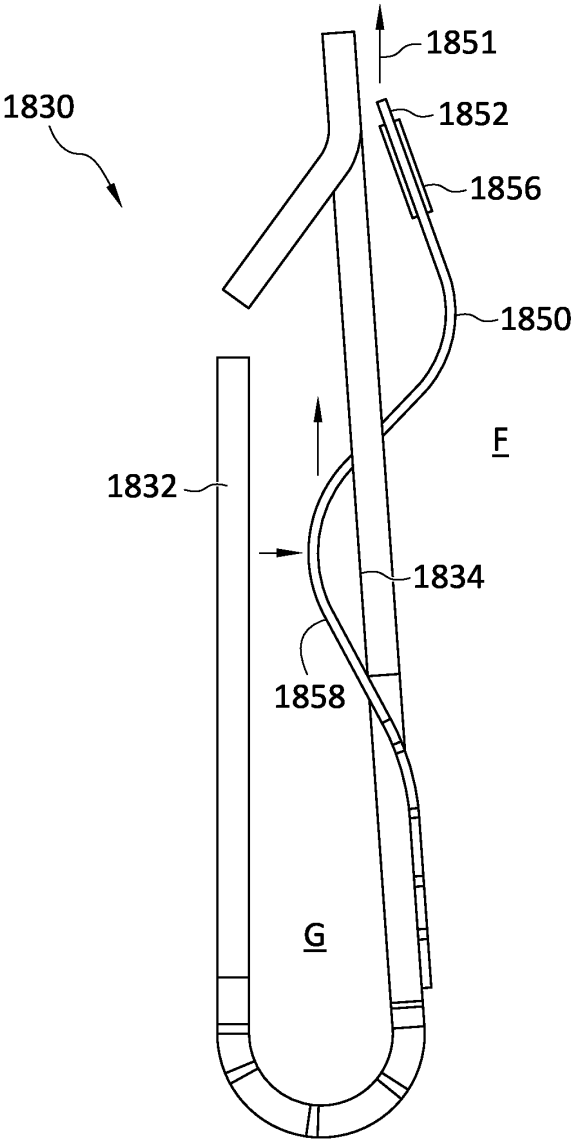


FIG. 114

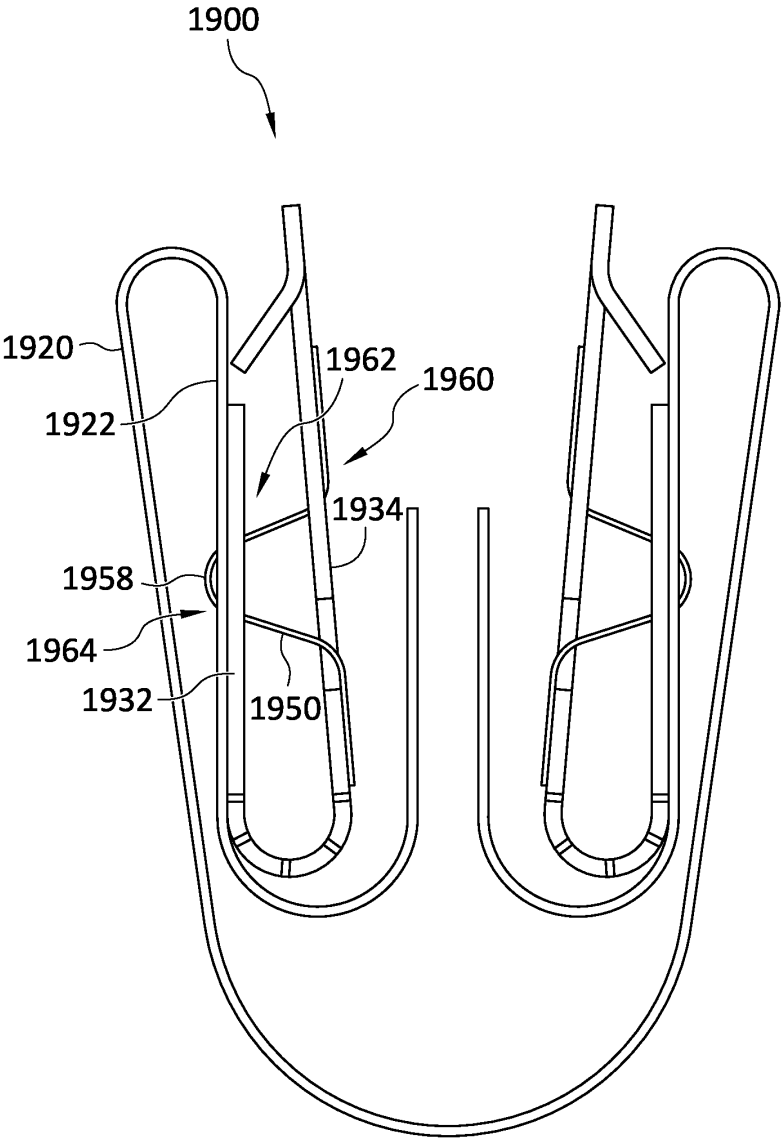


FIG. 115

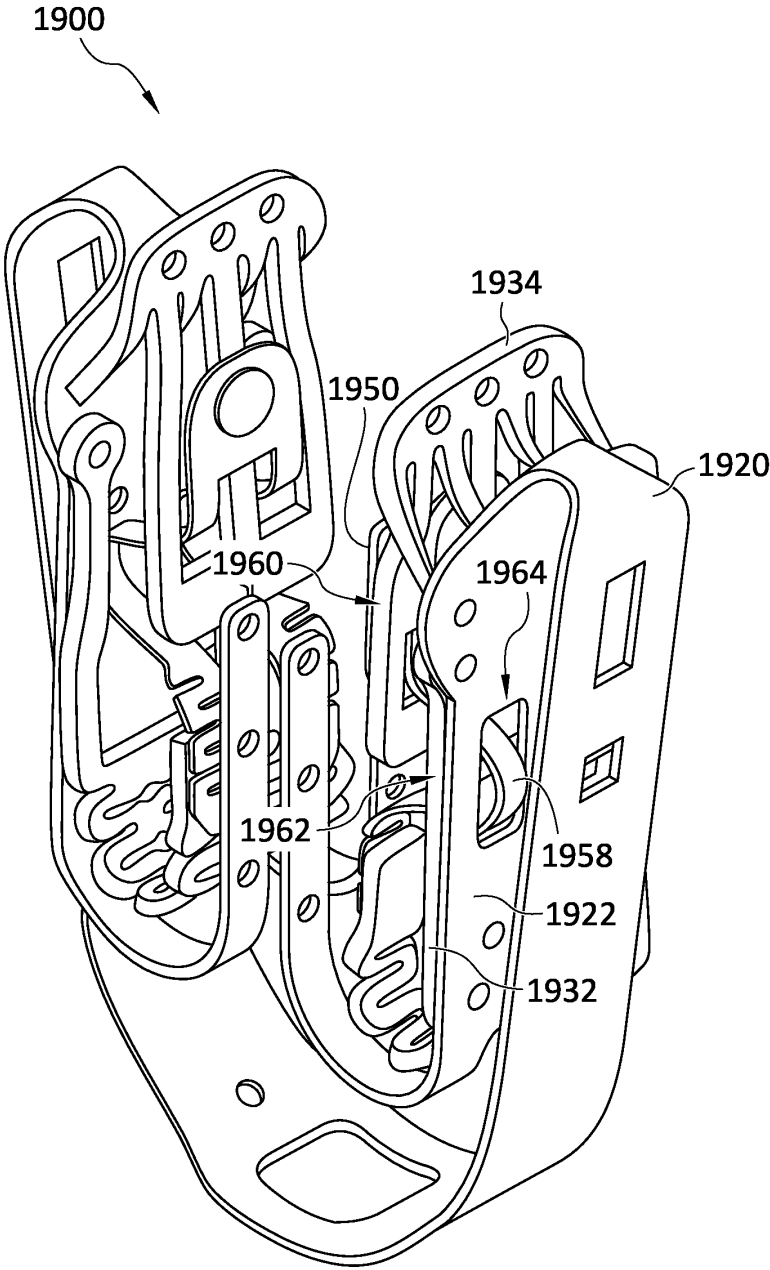


FIG. 116

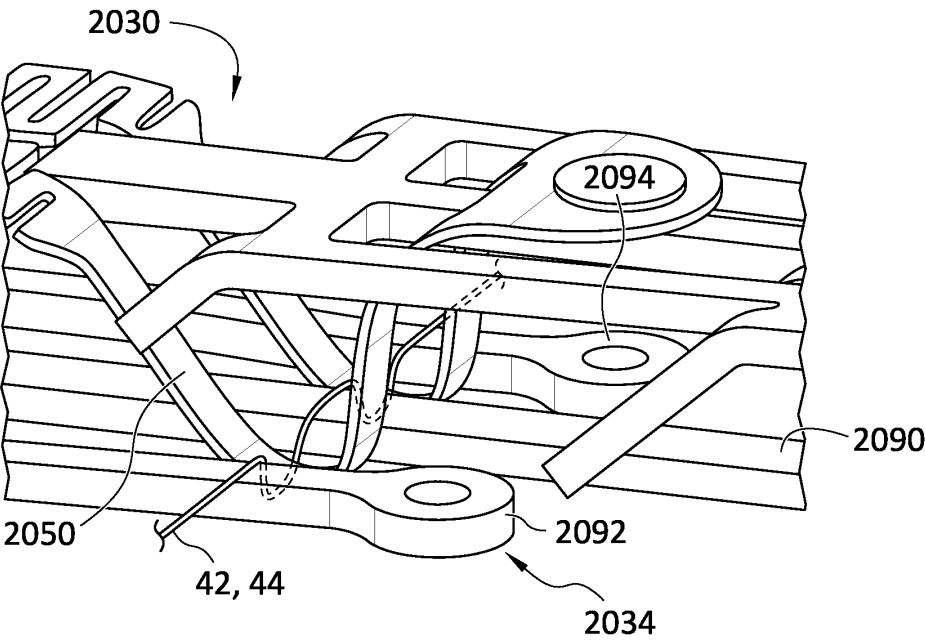


FIG. 117

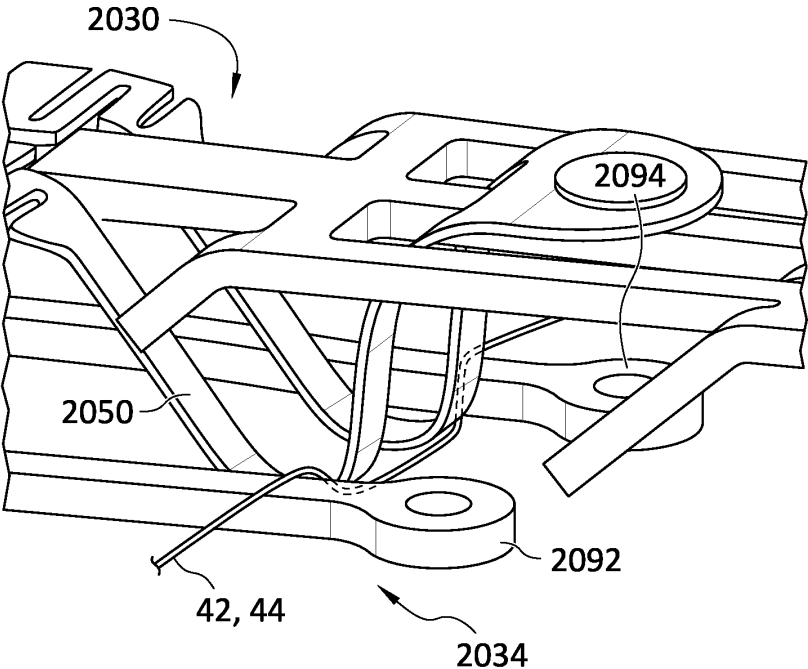


FIG. 118

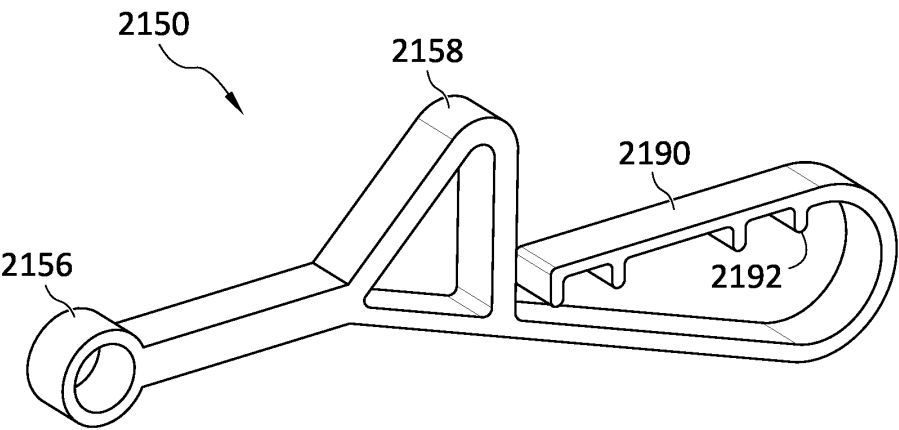


FIG. 119

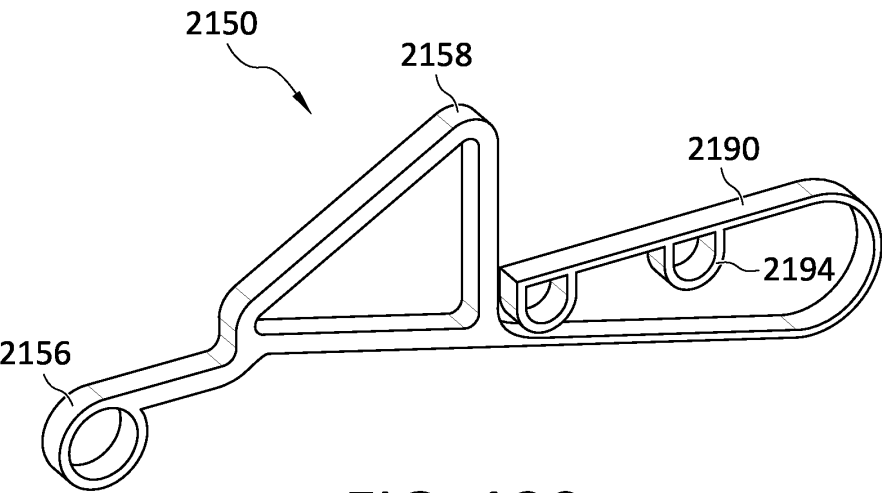


FIG. 120

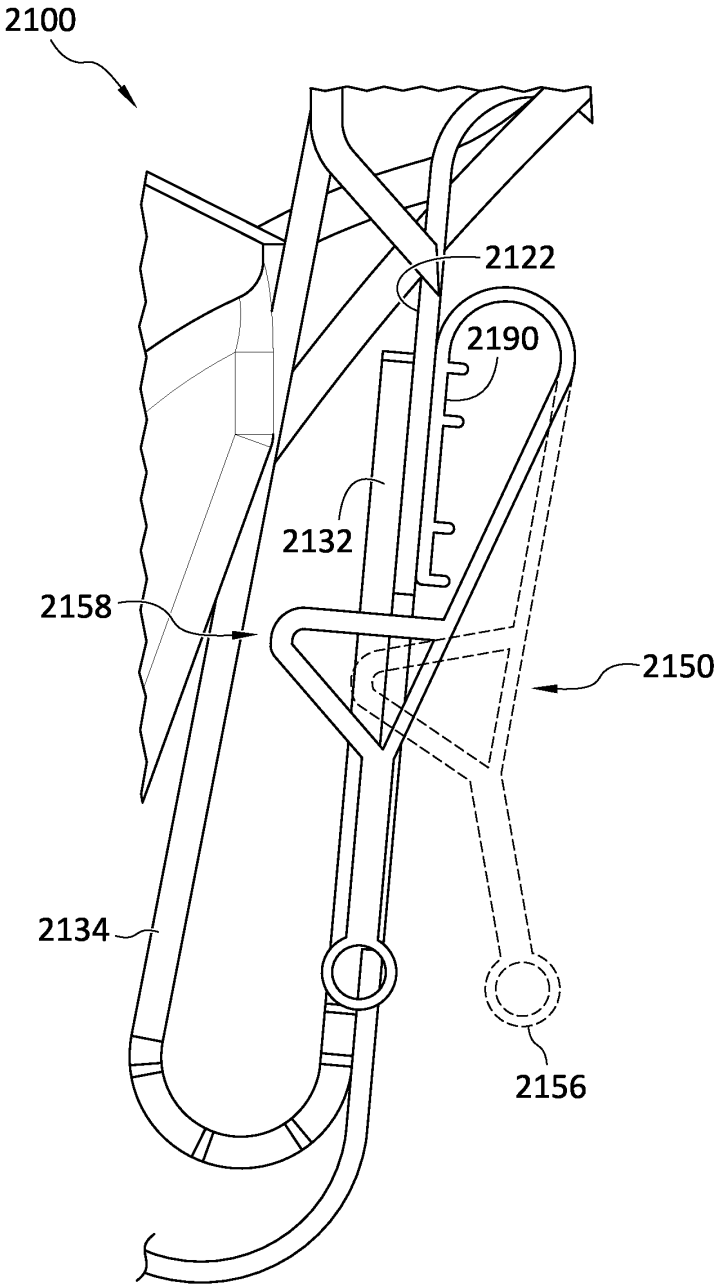


FIG. 121

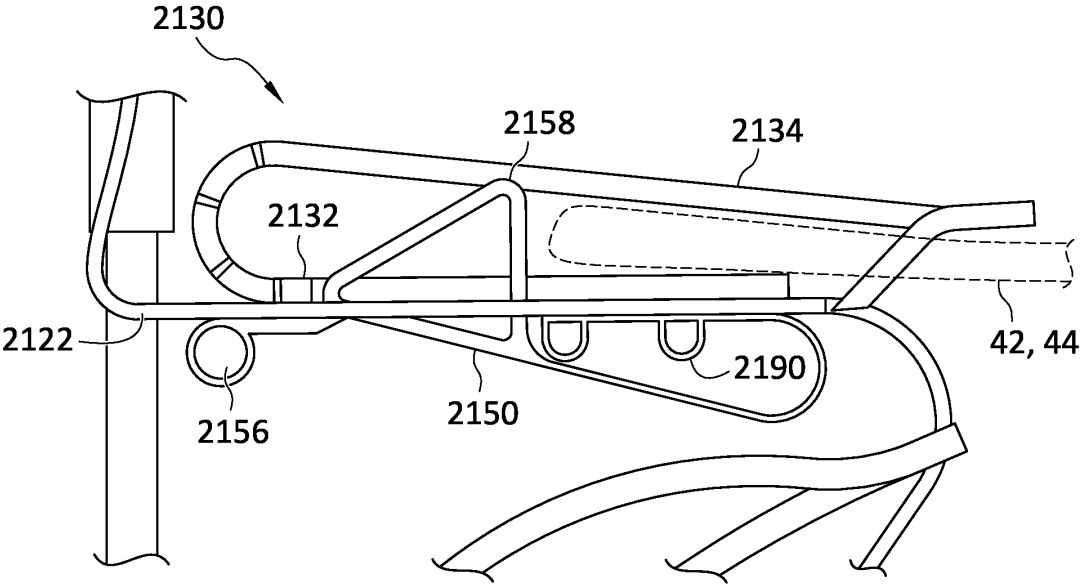


FIG. 122

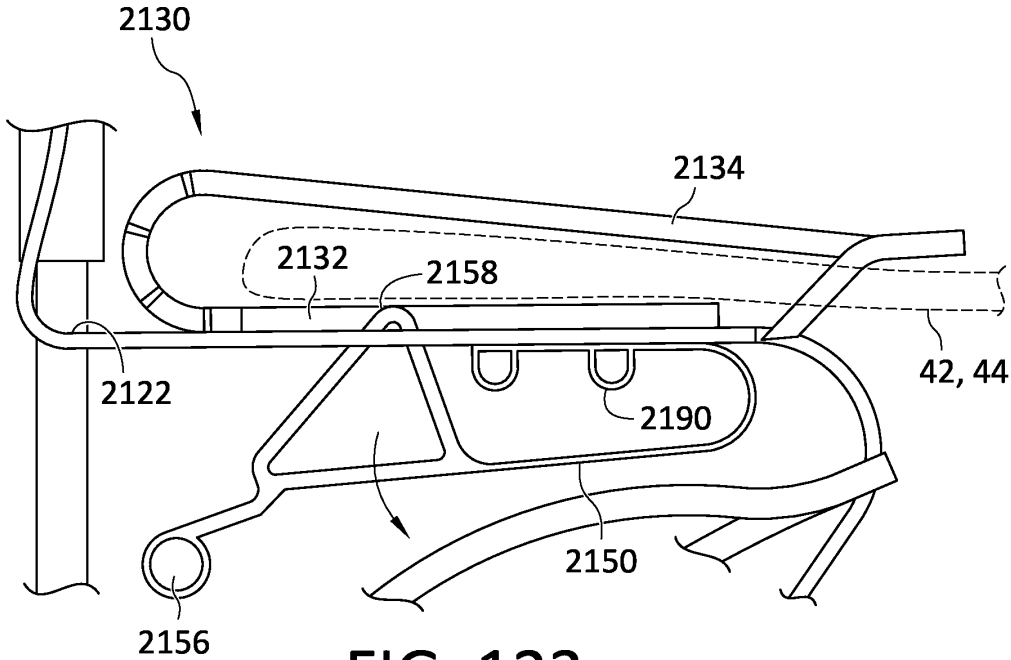


FIG. 123

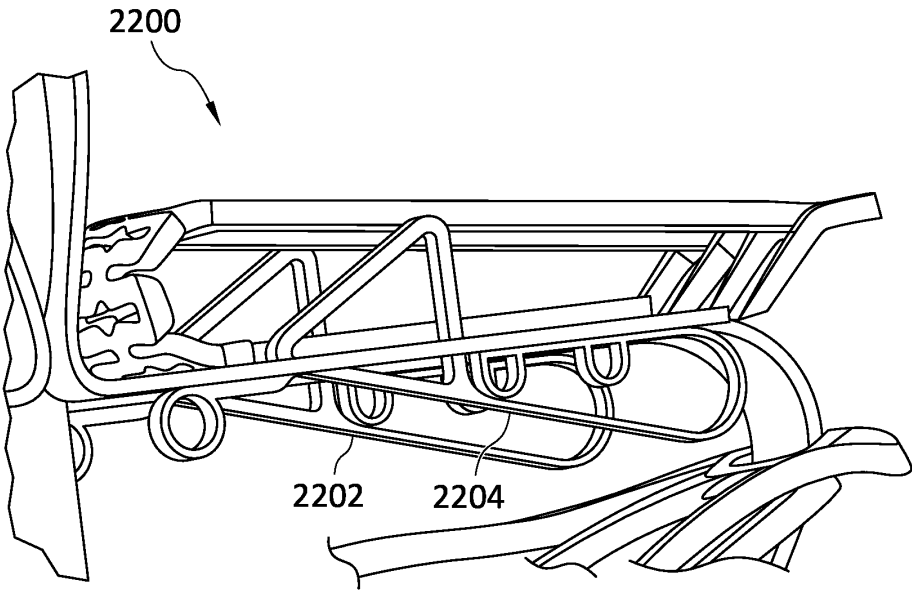


FIG. 124

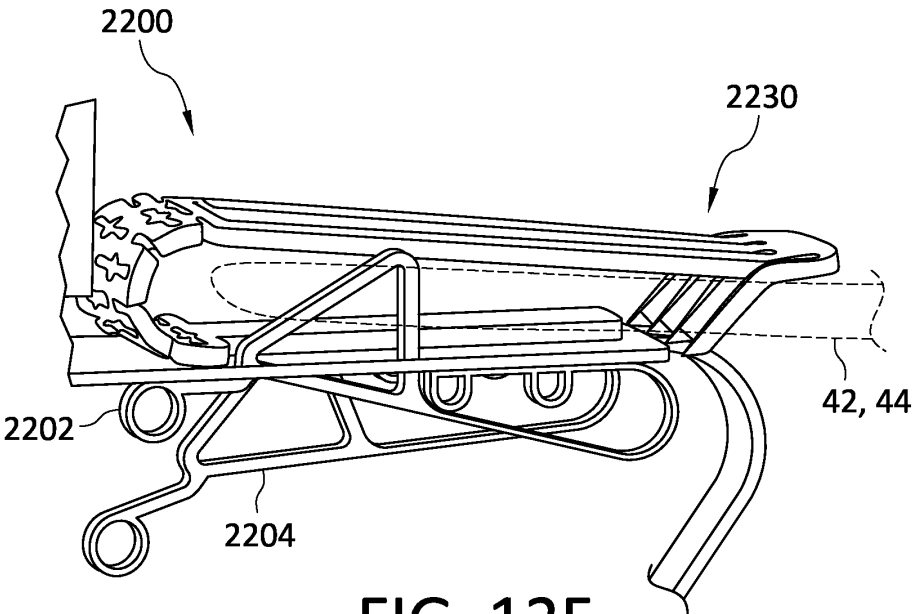


FIG. 125

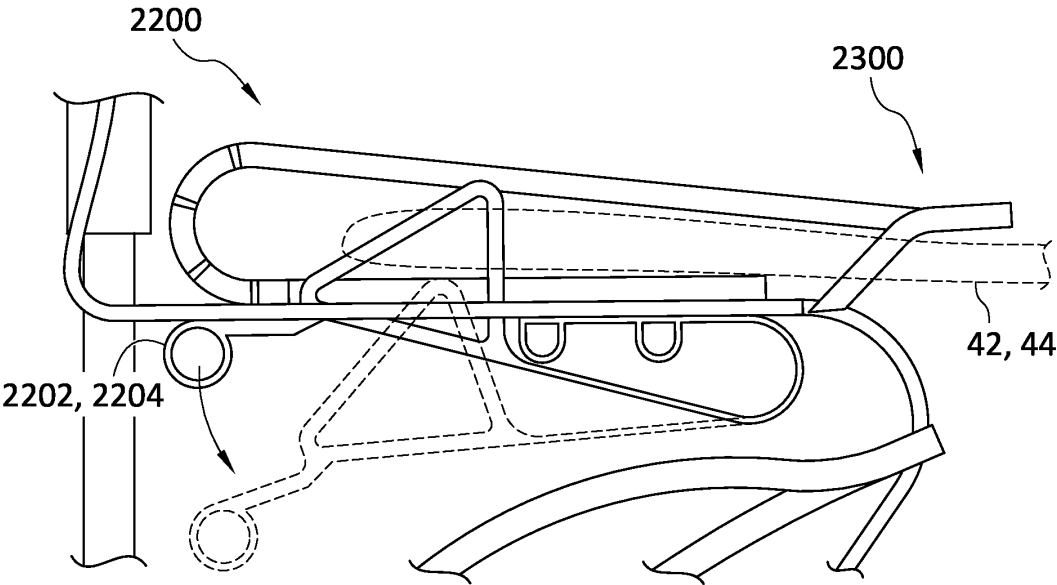


FIG. 126

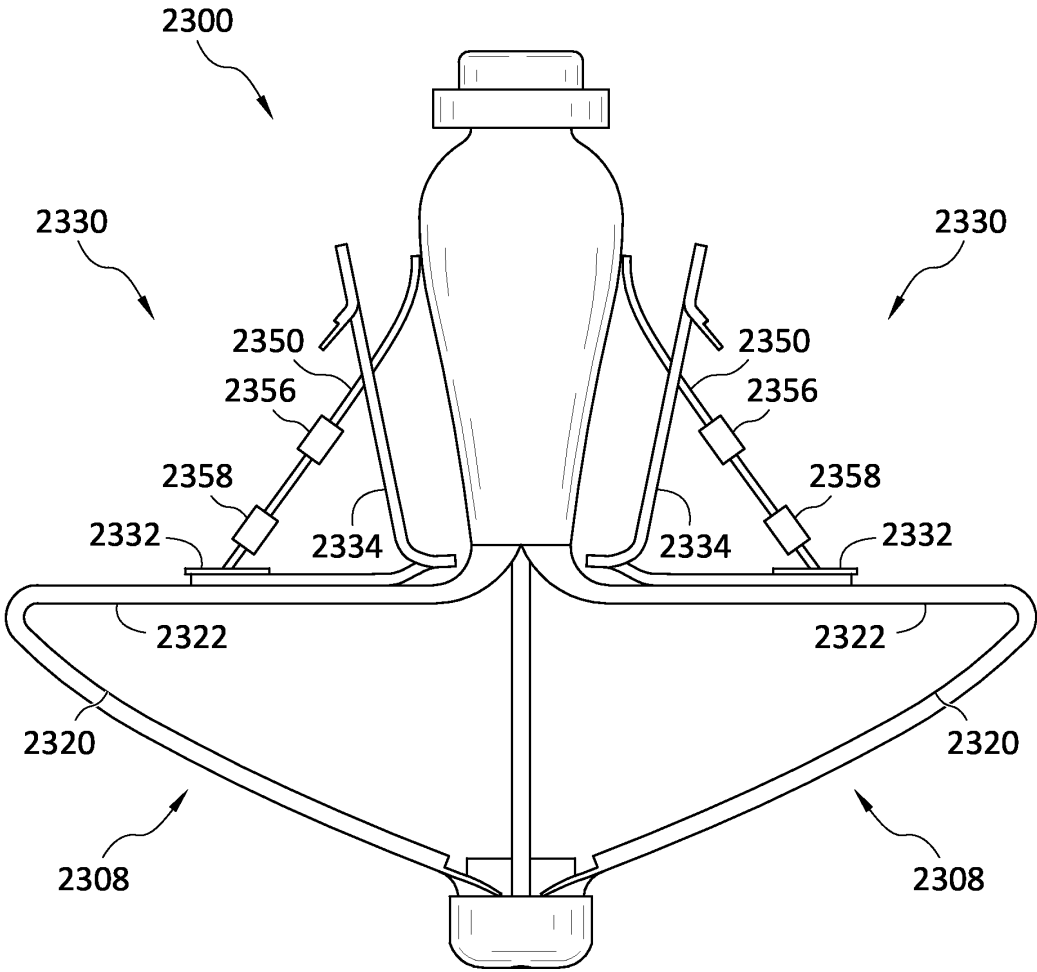


FIG. 127

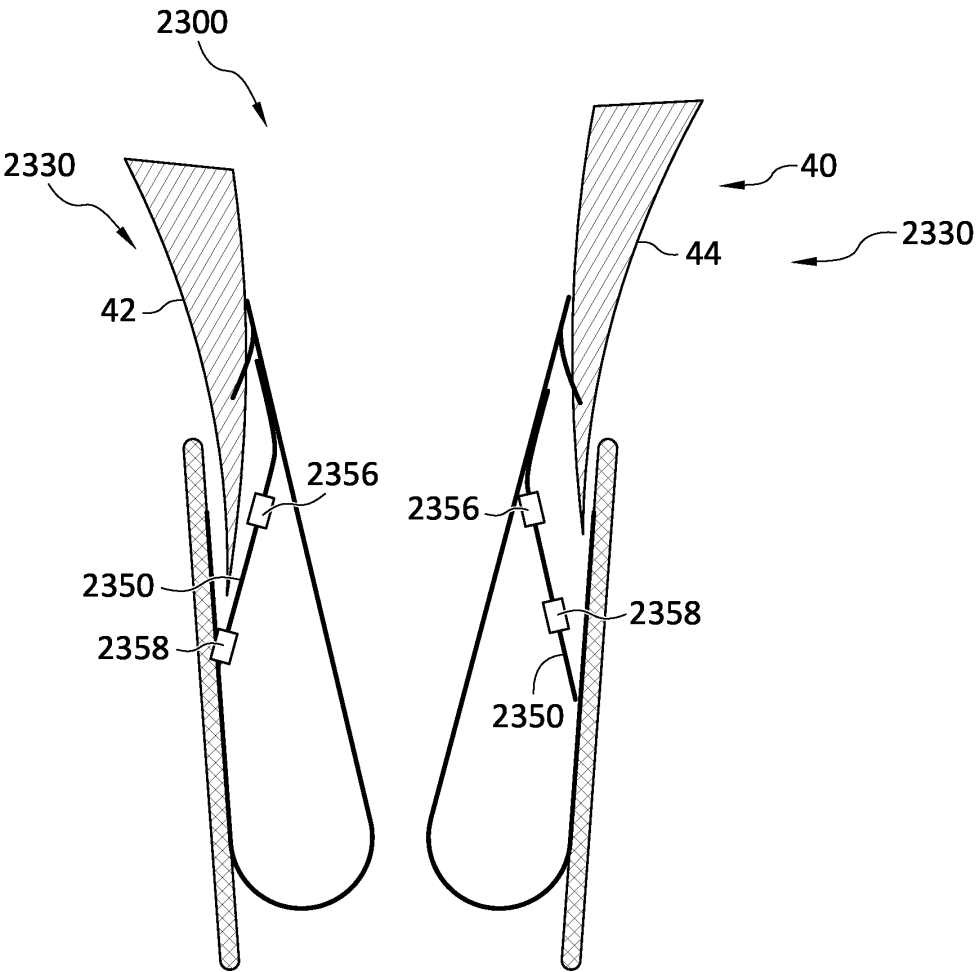


FIG. 128

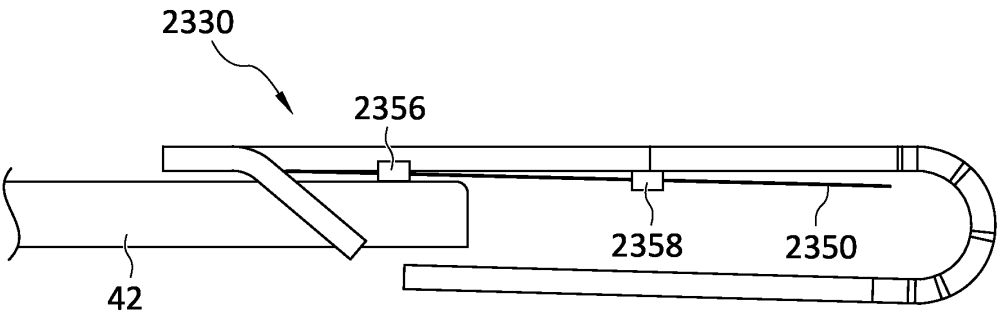


FIG. 129

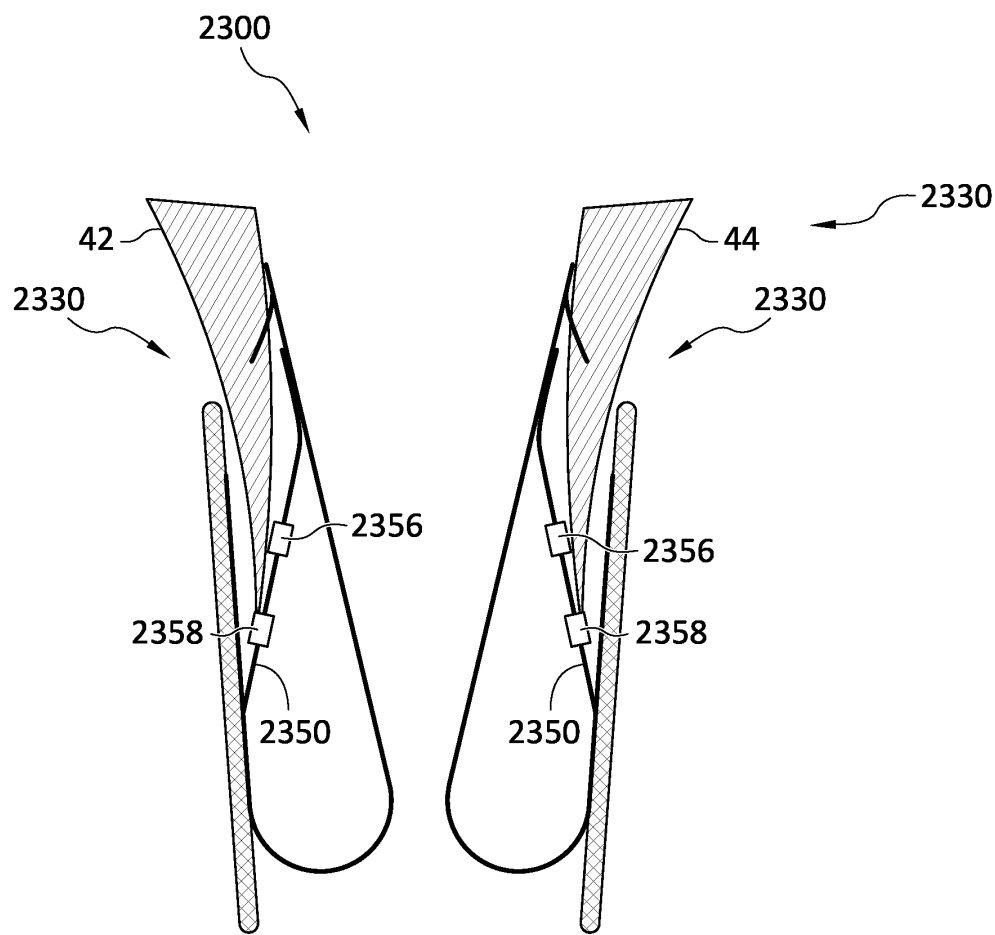


FIG. 130

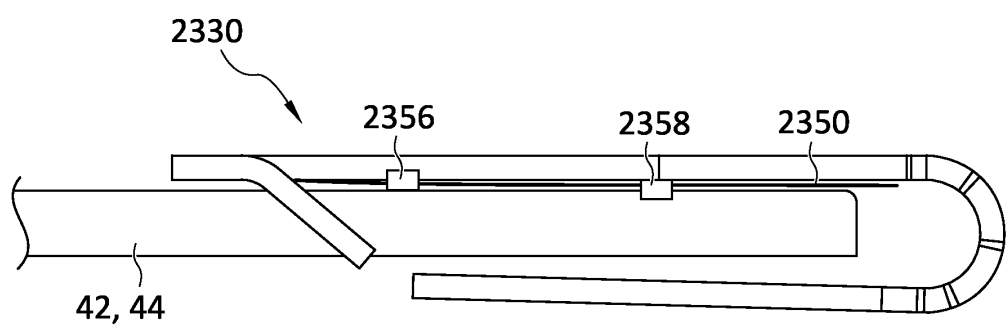


FIG. 131

100/132

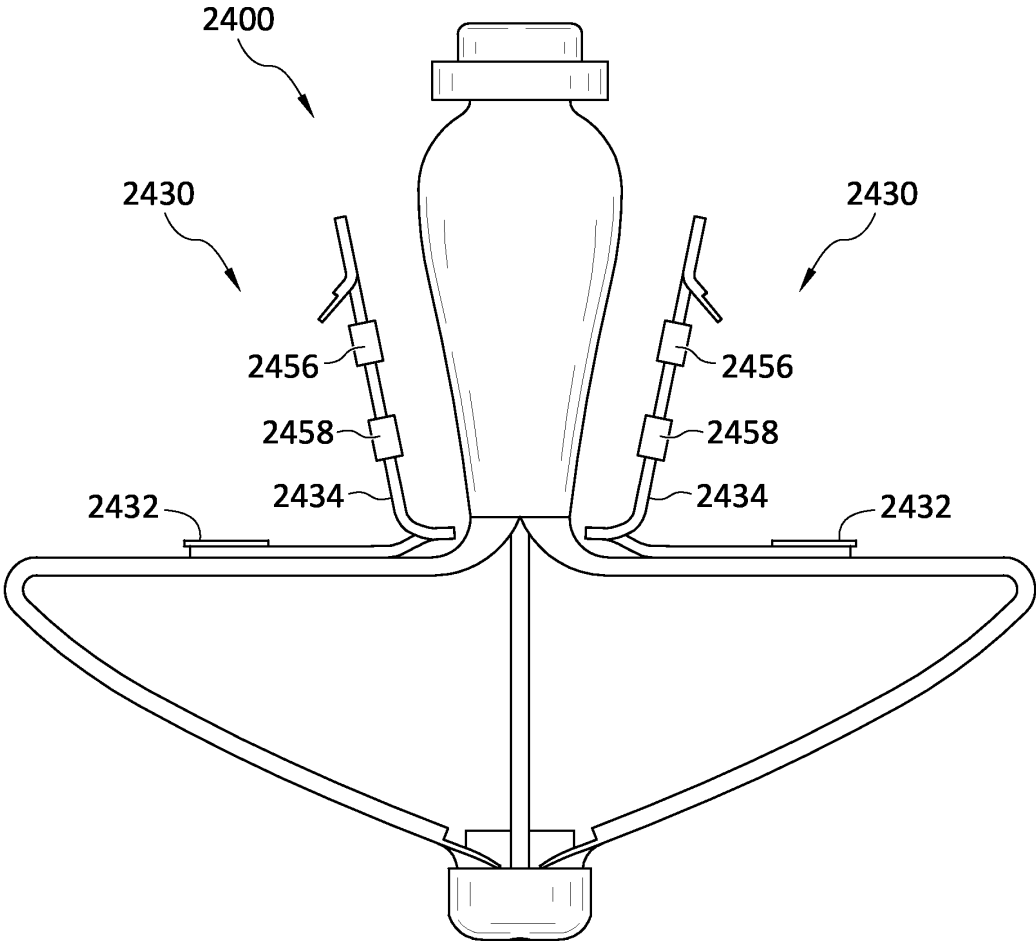


FIG. 132

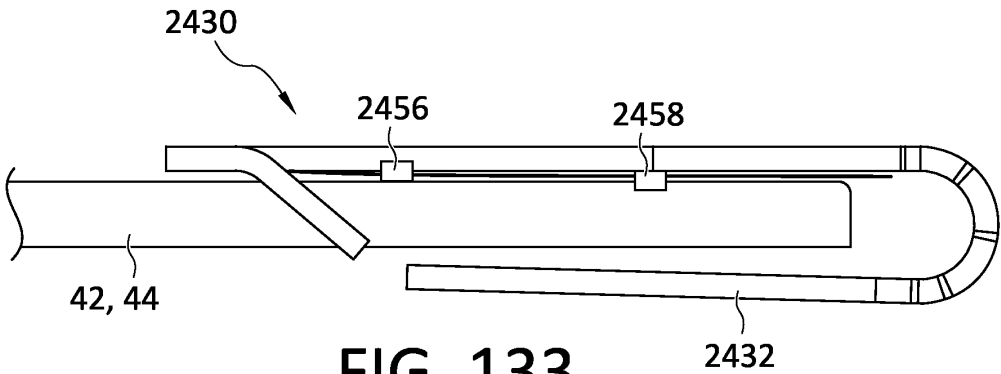


FIG. 133

101/132

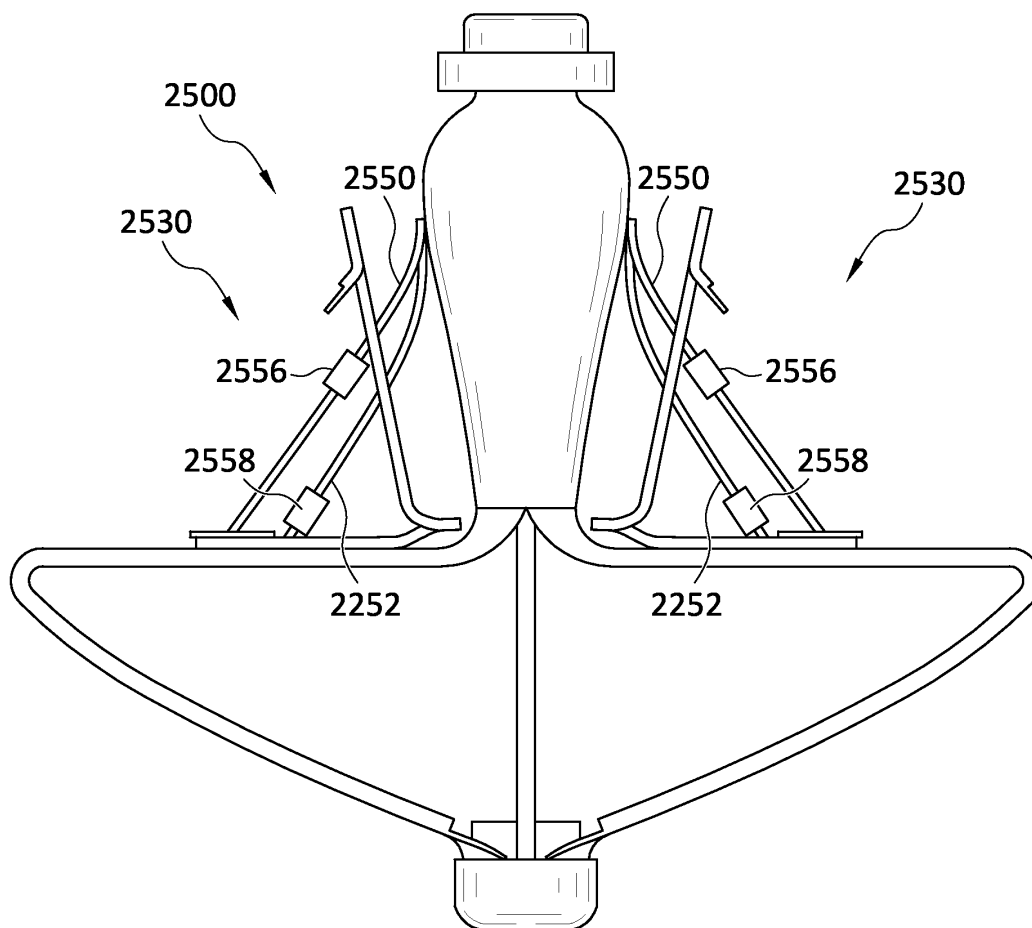


FIG. 134

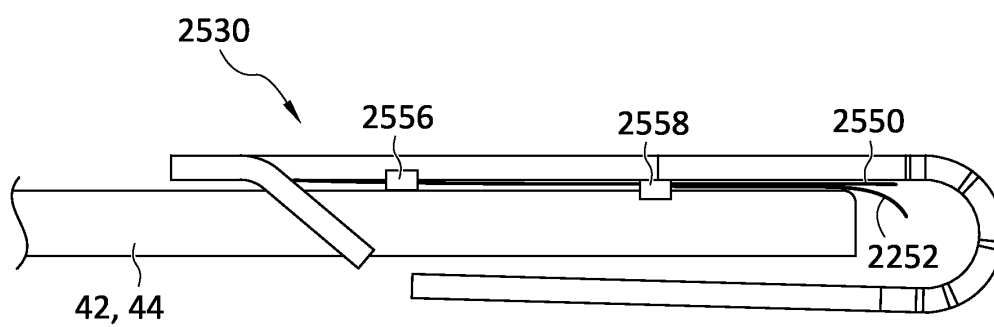


FIG. 135

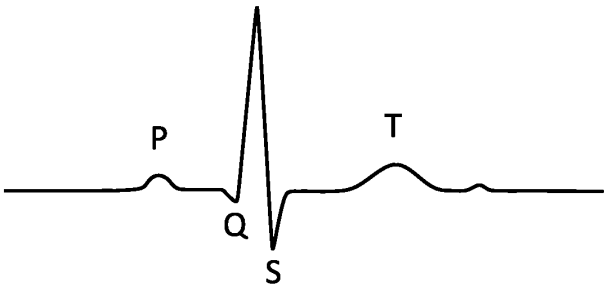


FIG. 136



FIG. 137A

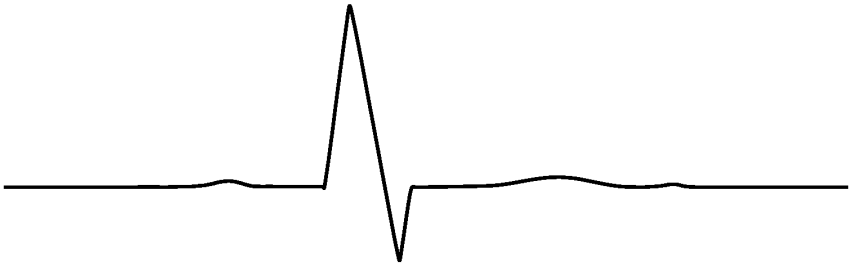


FIG. 137B

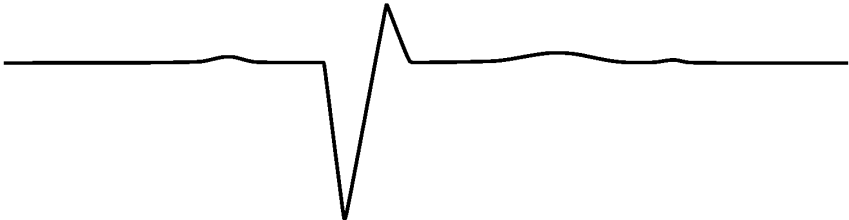


FIG. 137C



FIG. 137D



FIG. 137E

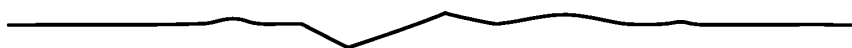


FIG. 137F

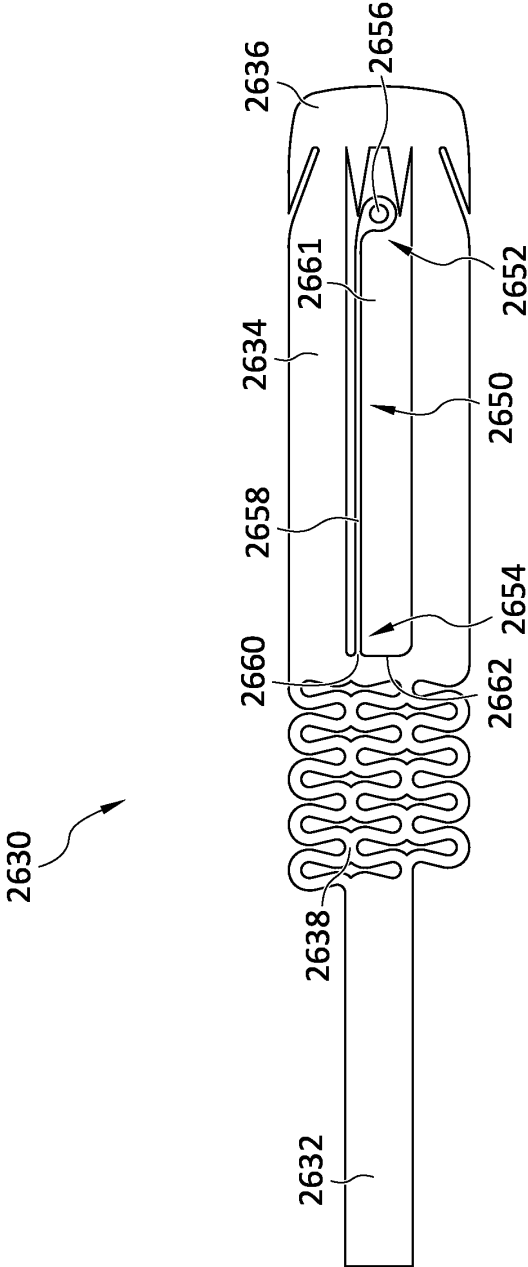


FIG. 138

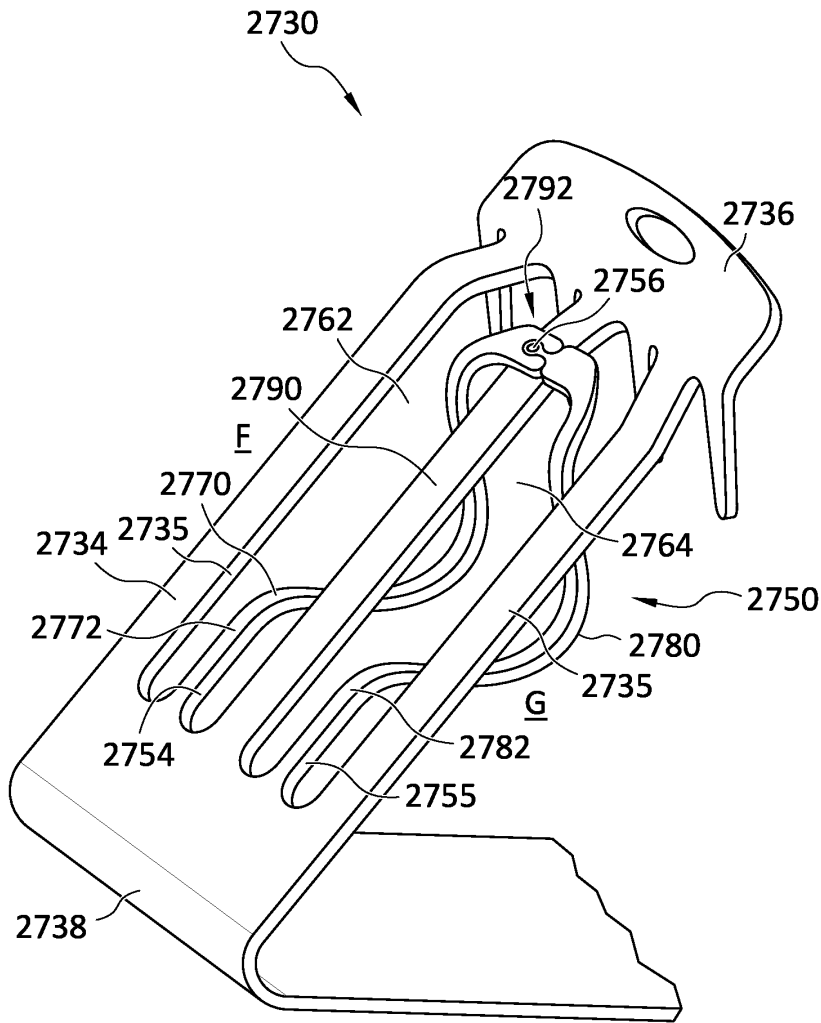
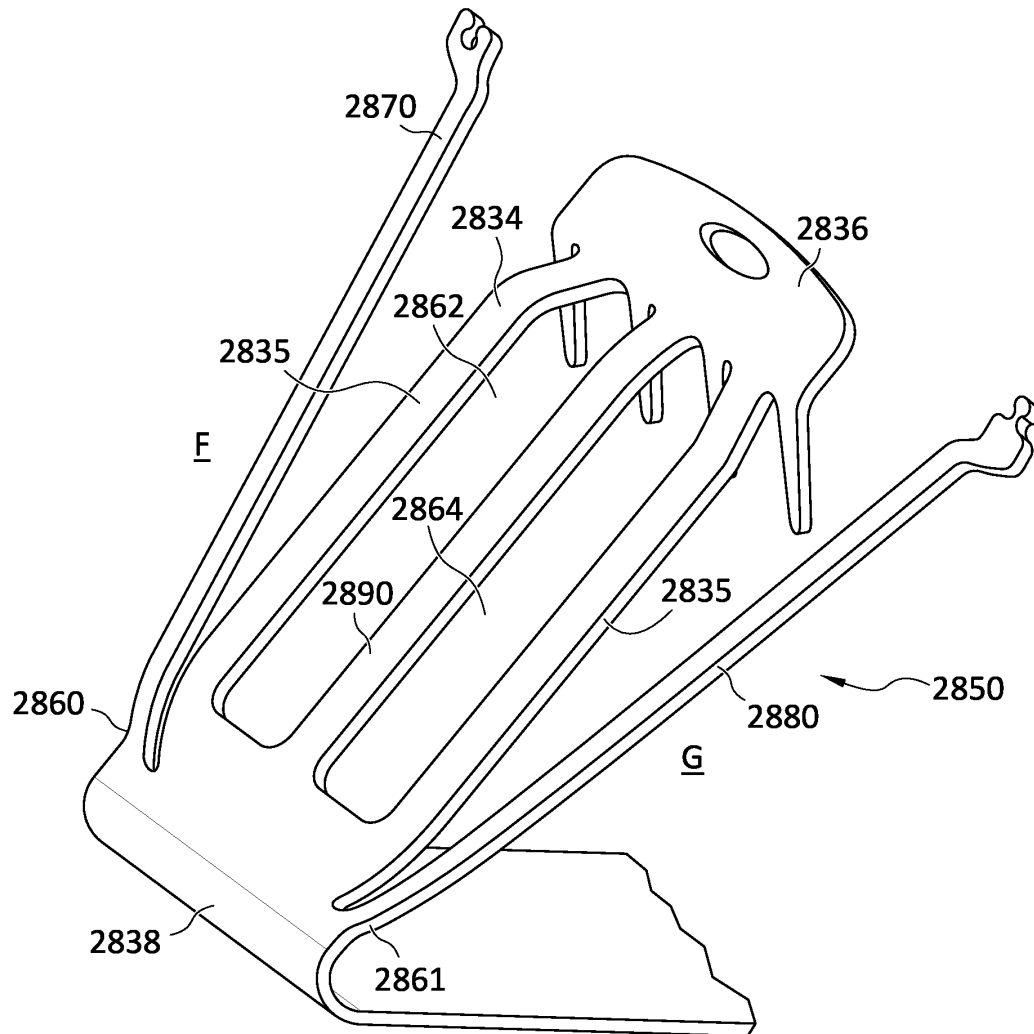


FIG. 139



**FIG. 140A**

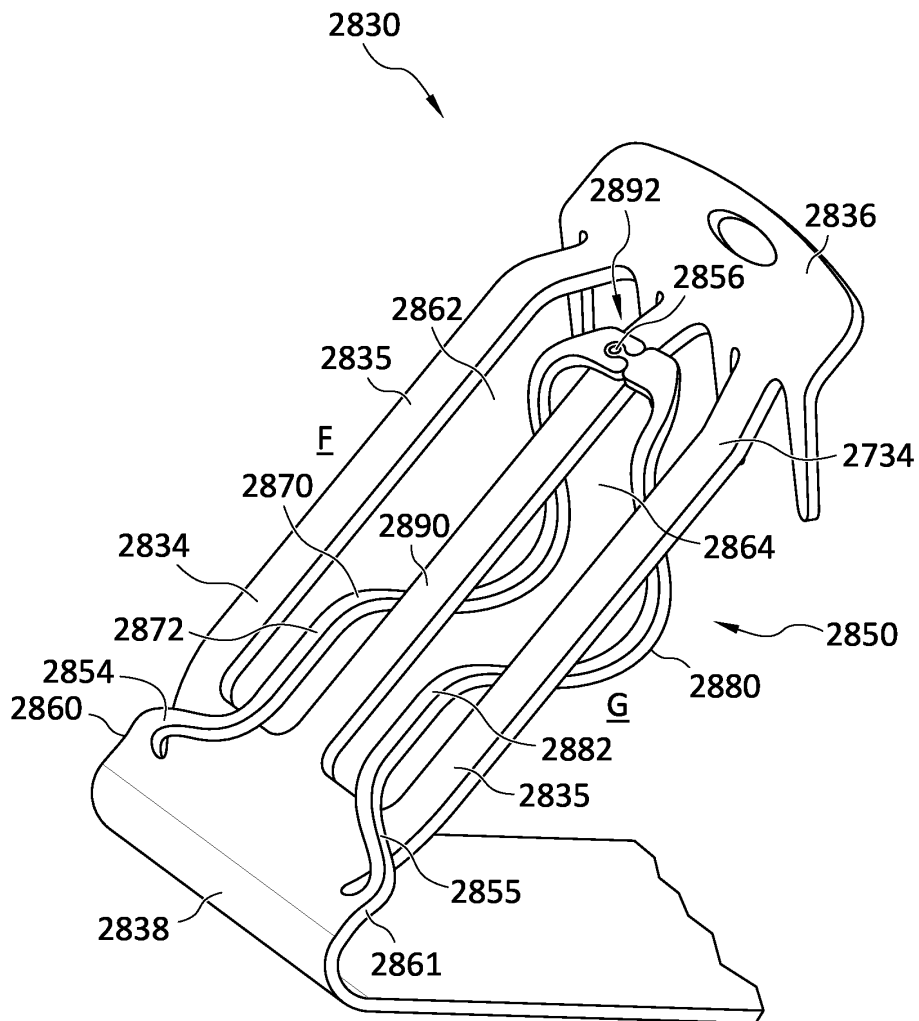


FIG. 140B

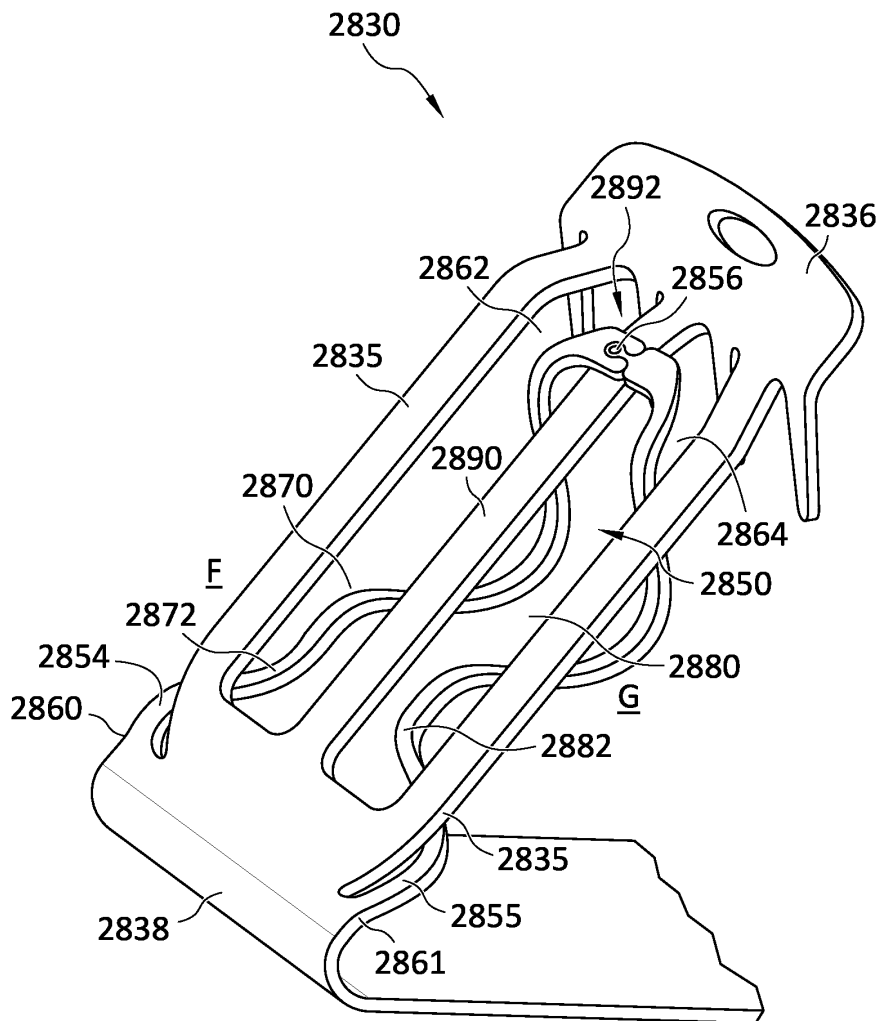


FIG. 140C

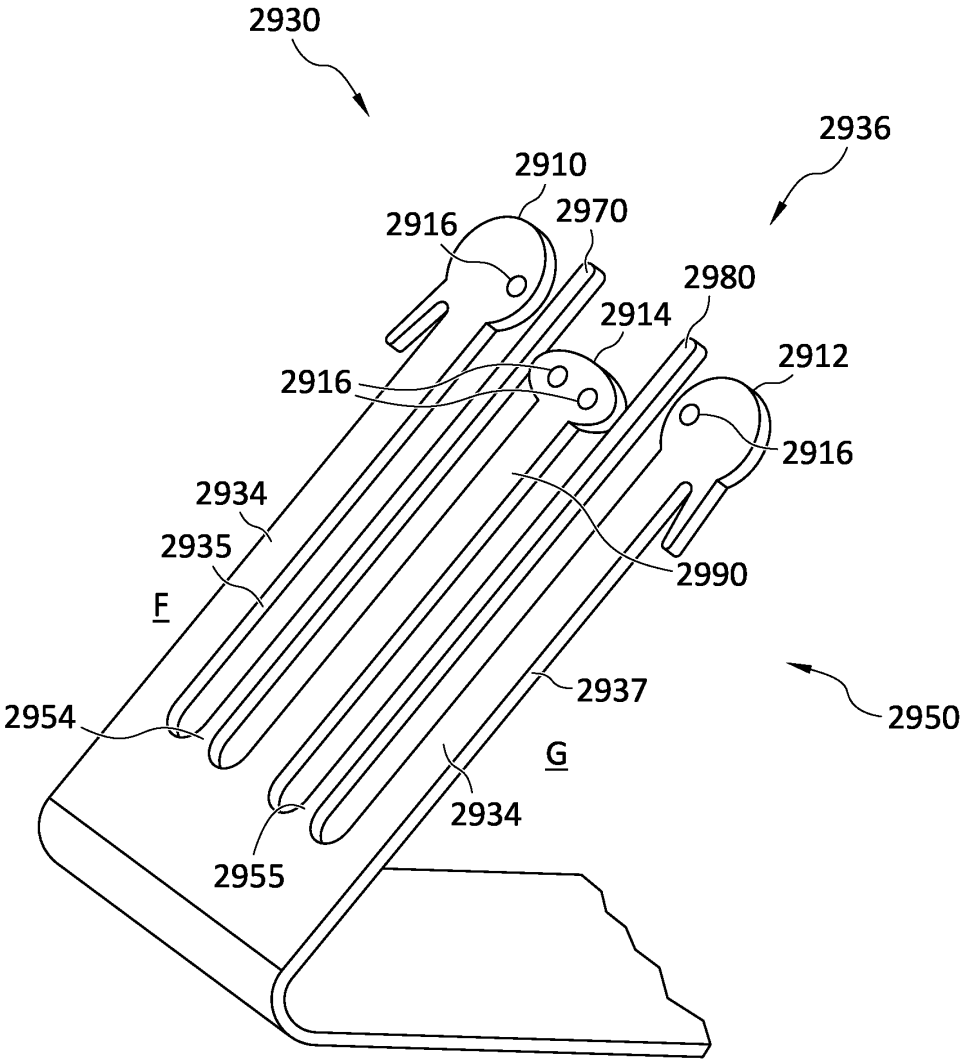


FIG. 141A

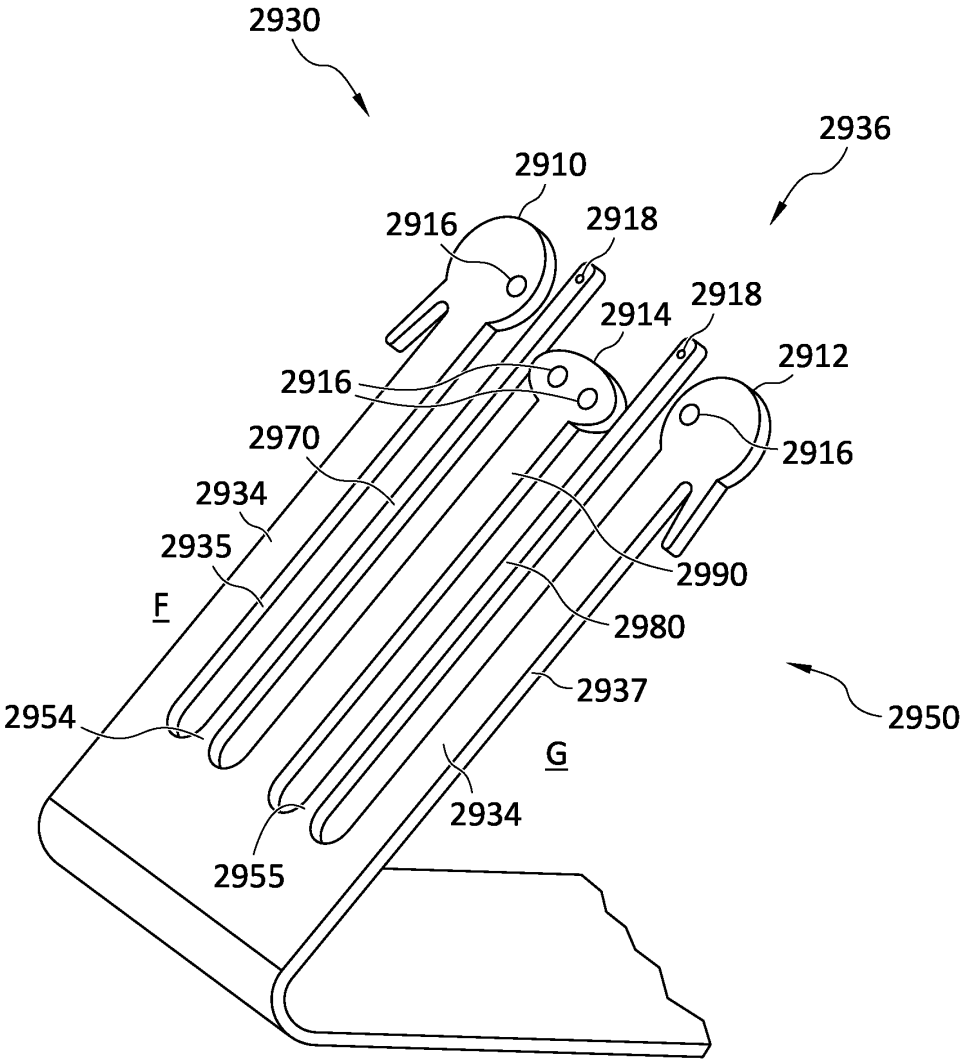


FIG. 141B

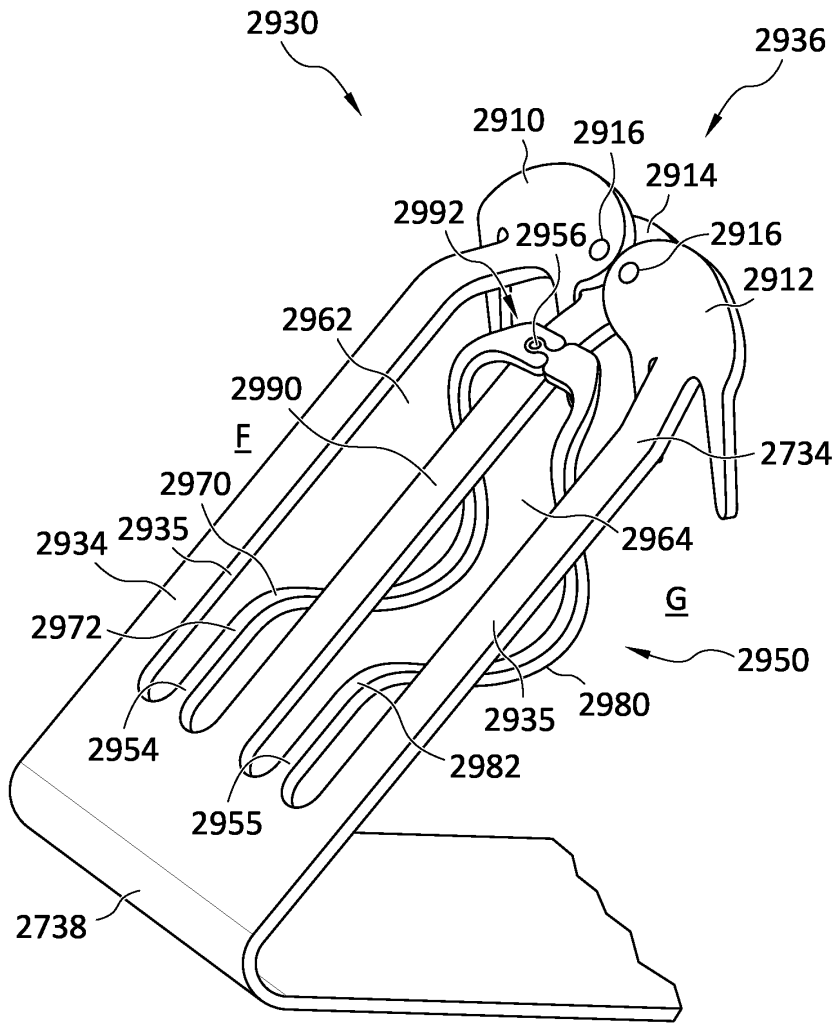


FIG. 141C

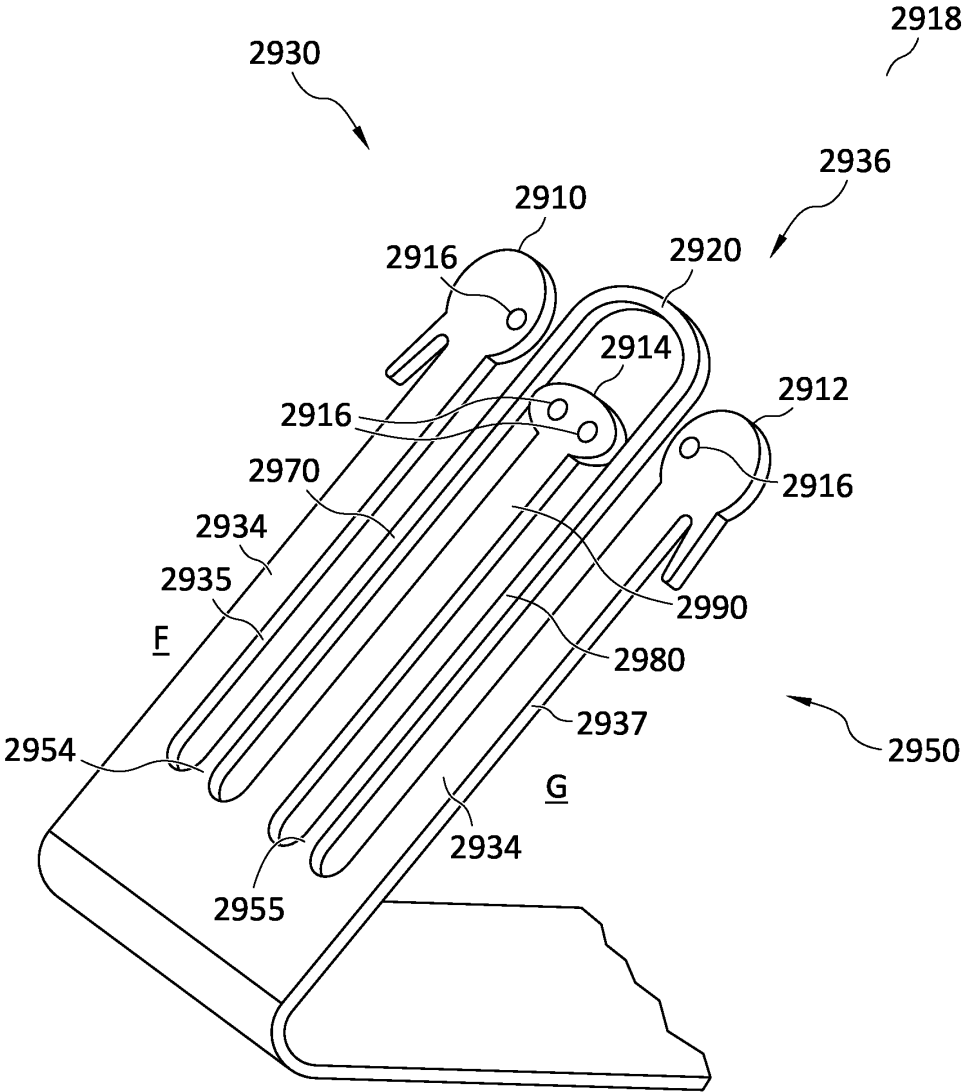


FIG. 141D

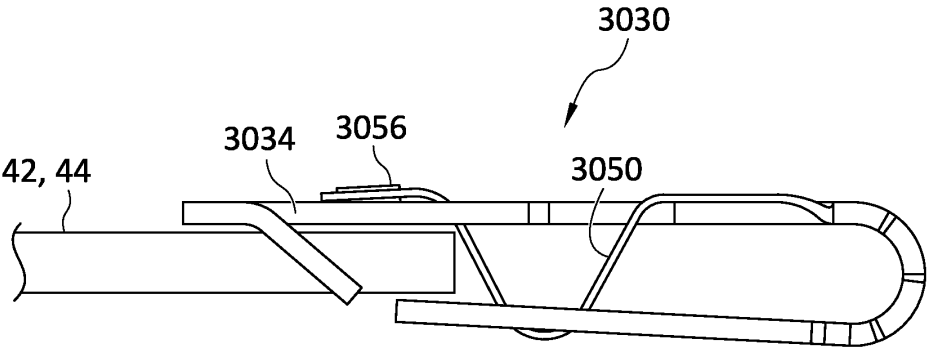


FIG. 142A

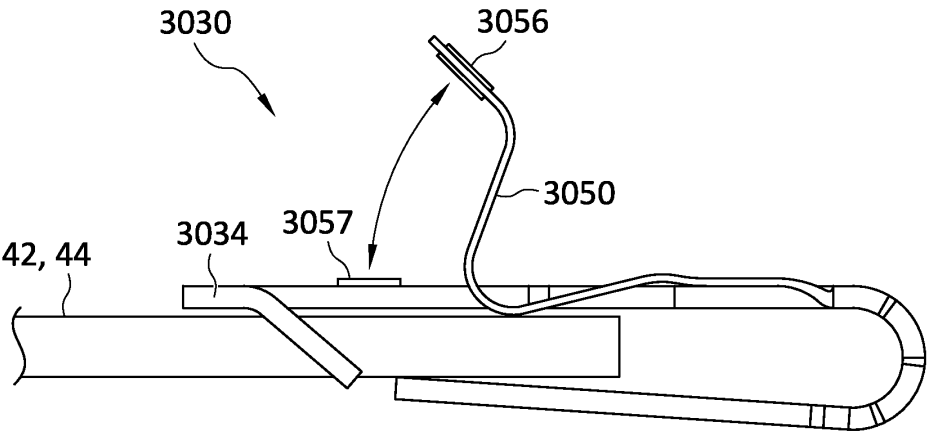


FIG. 142B

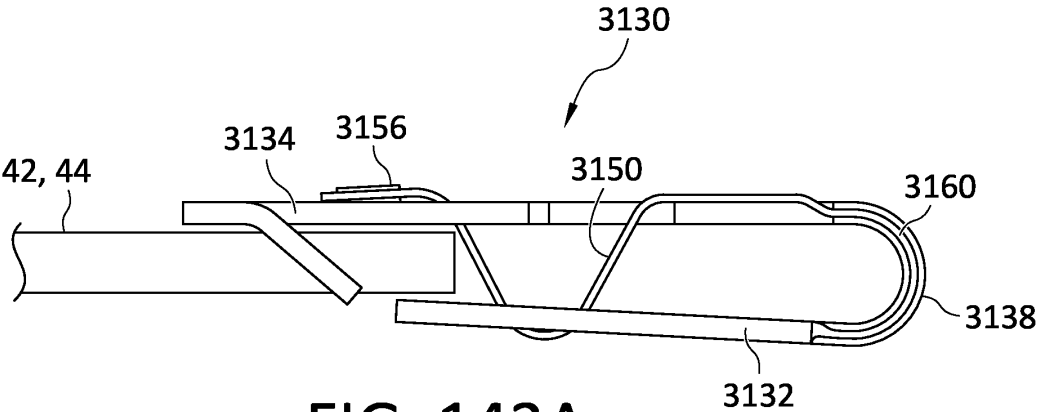


FIG. 143A

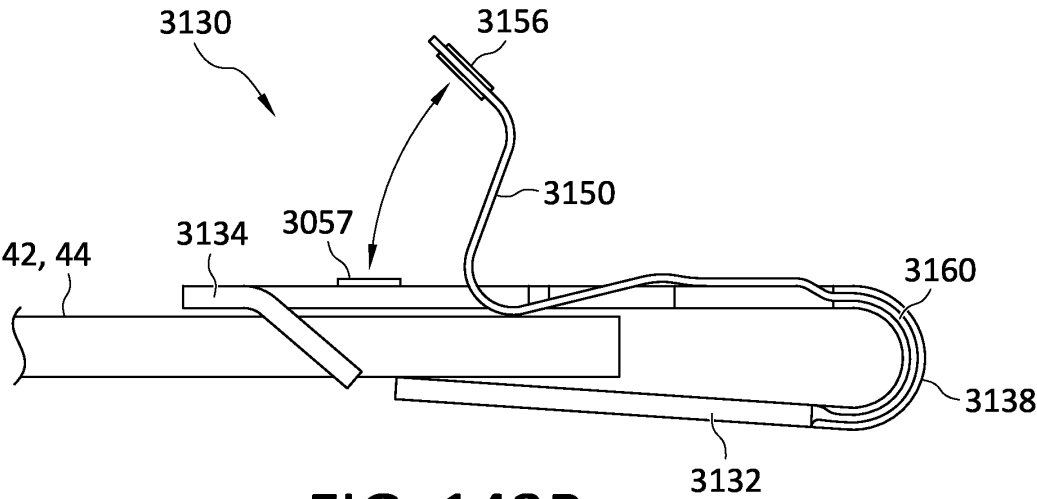


FIG. 143B

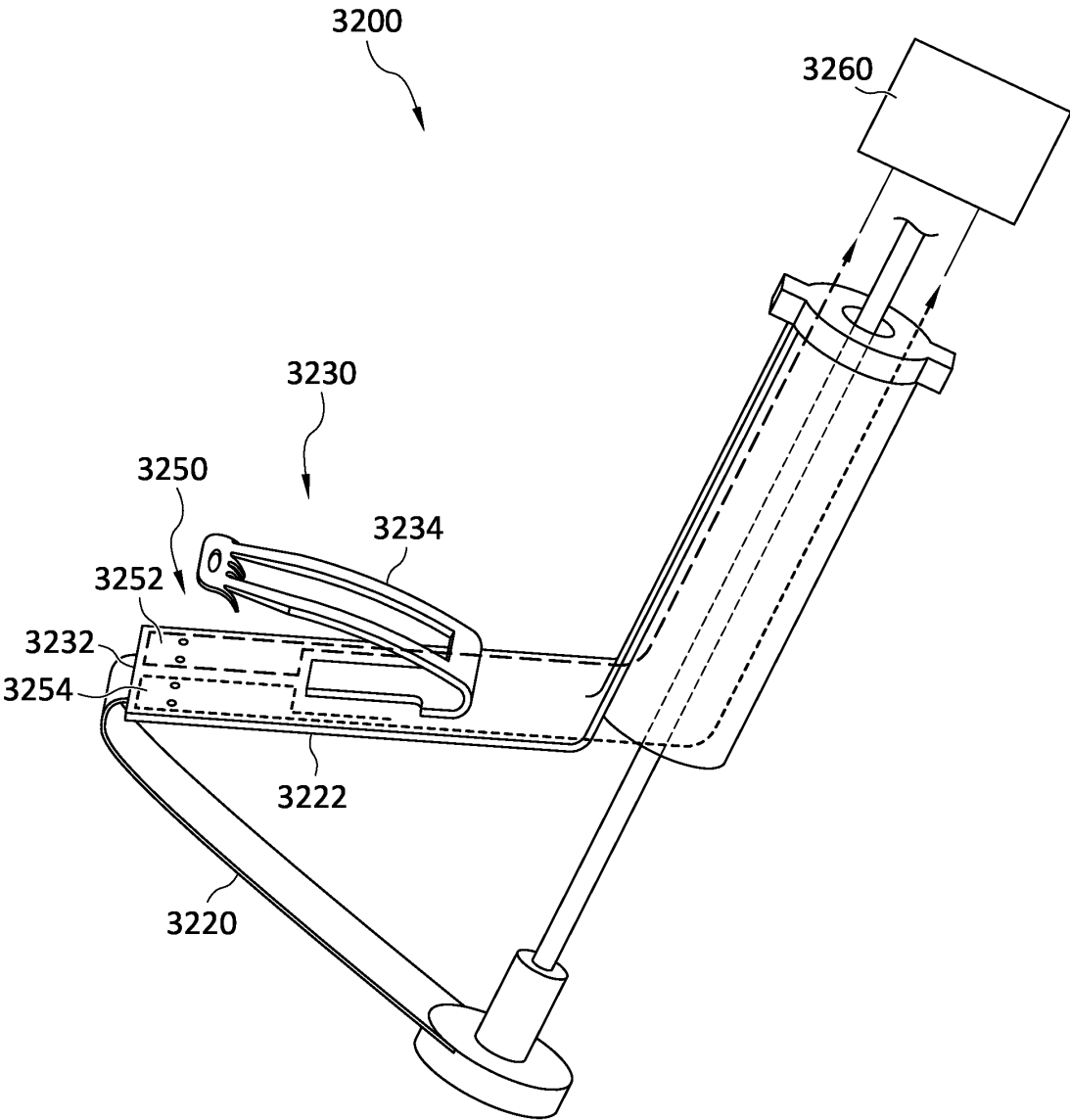


FIG. 144

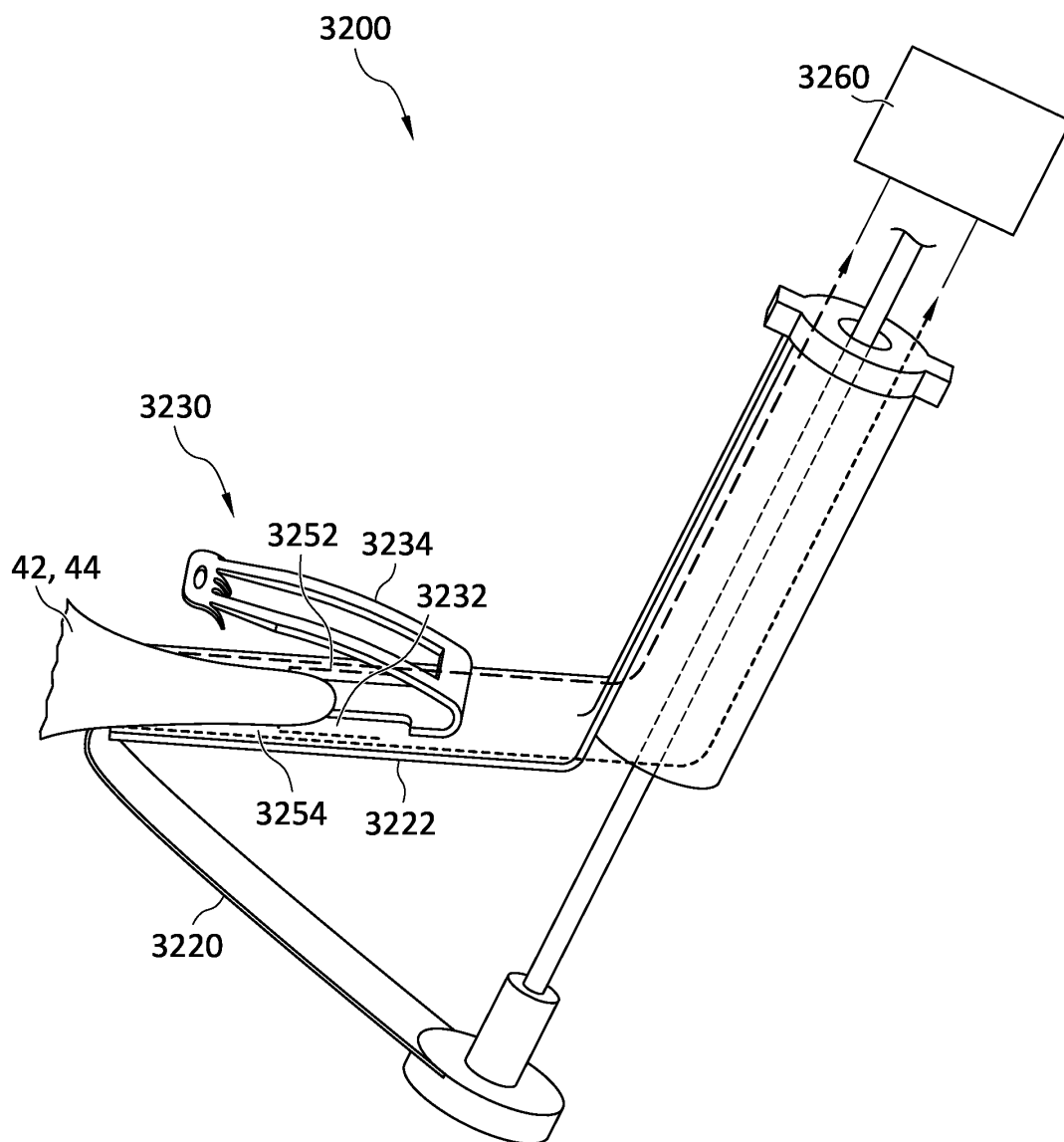


FIG. 145

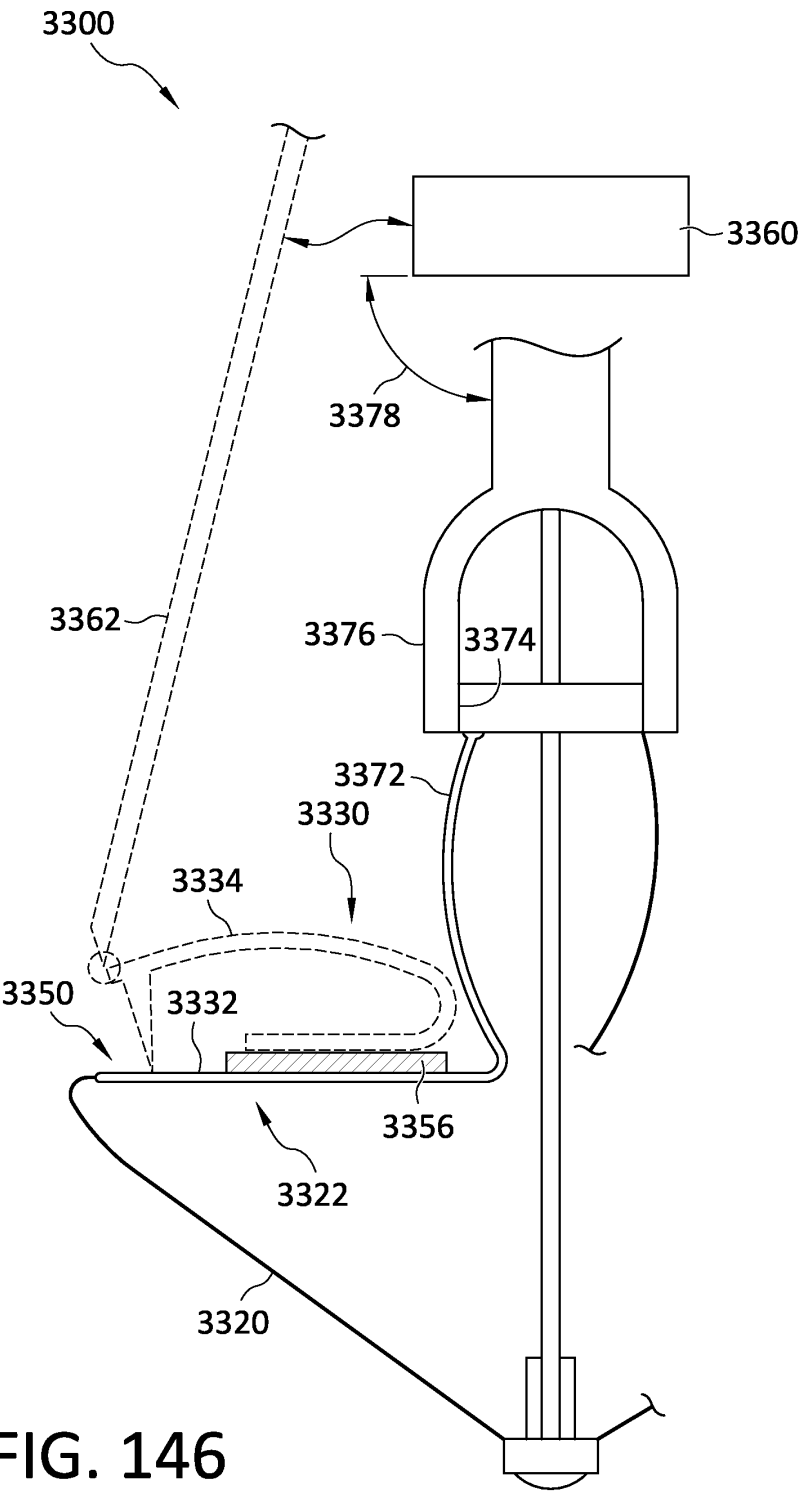
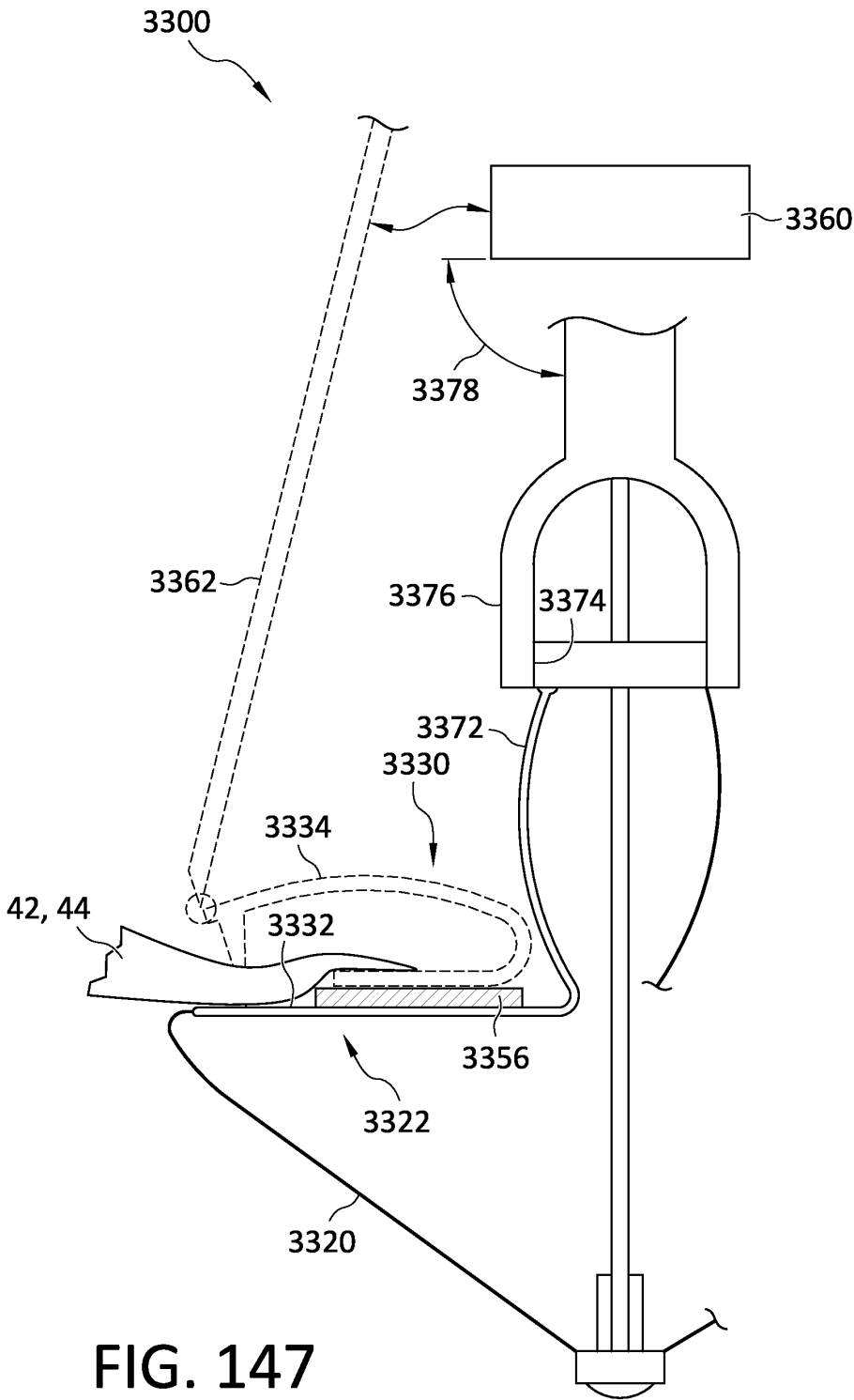


FIG. 146



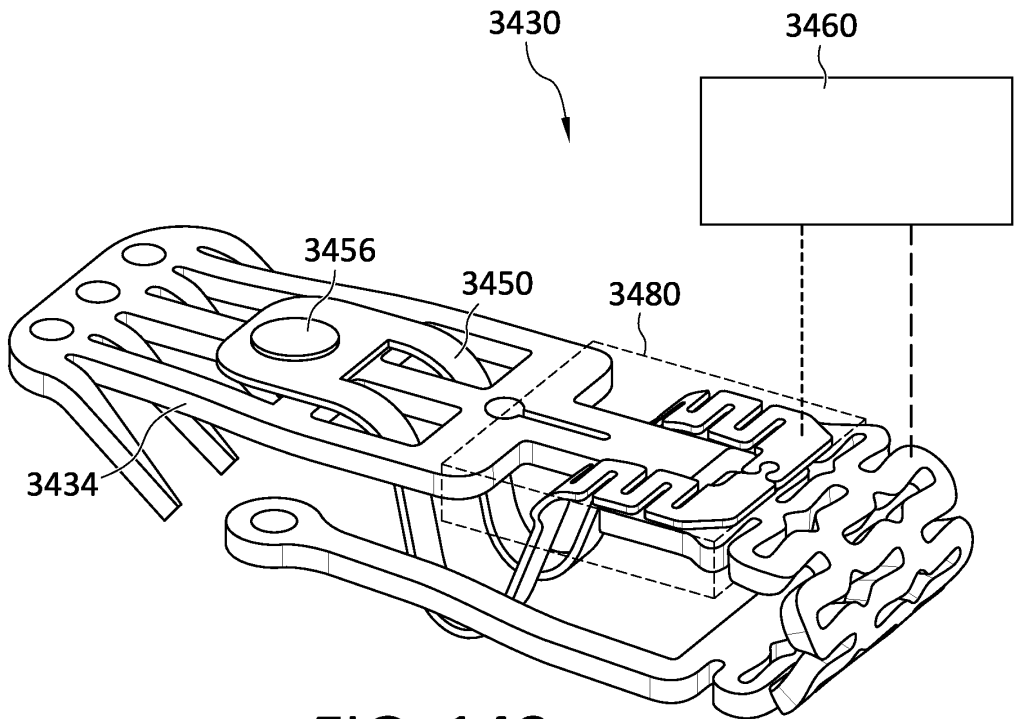


FIG. 148

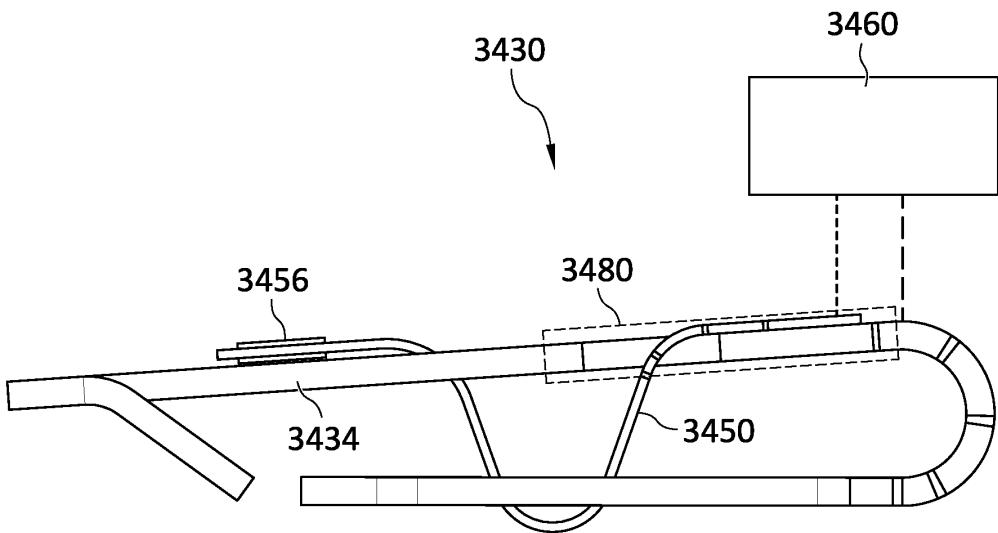


FIG. 149

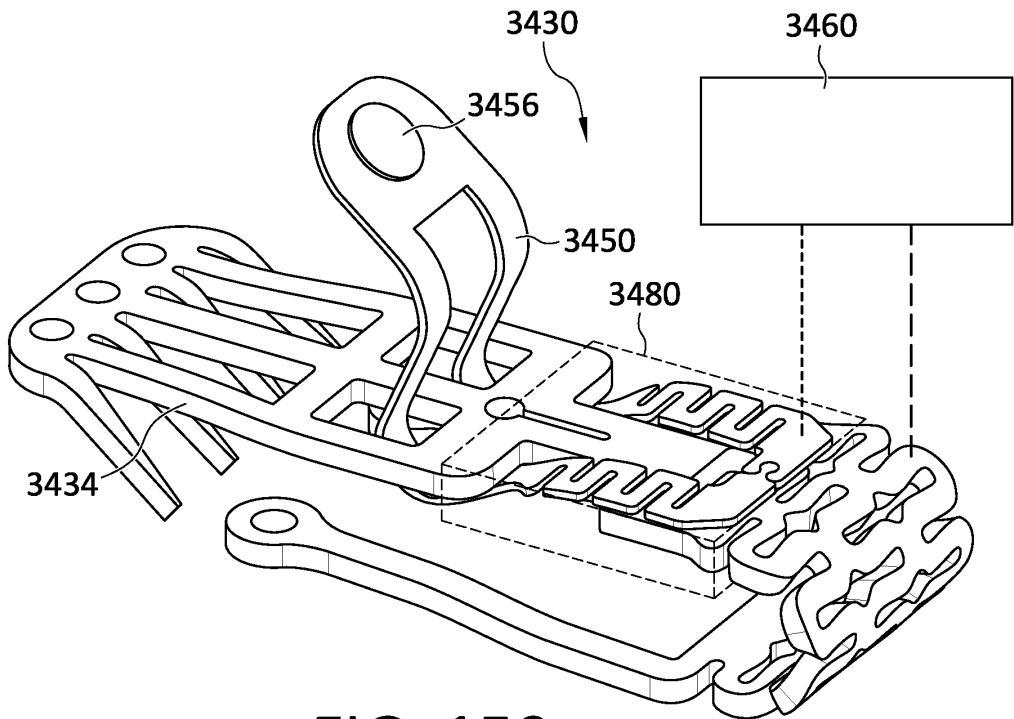


FIG. 150

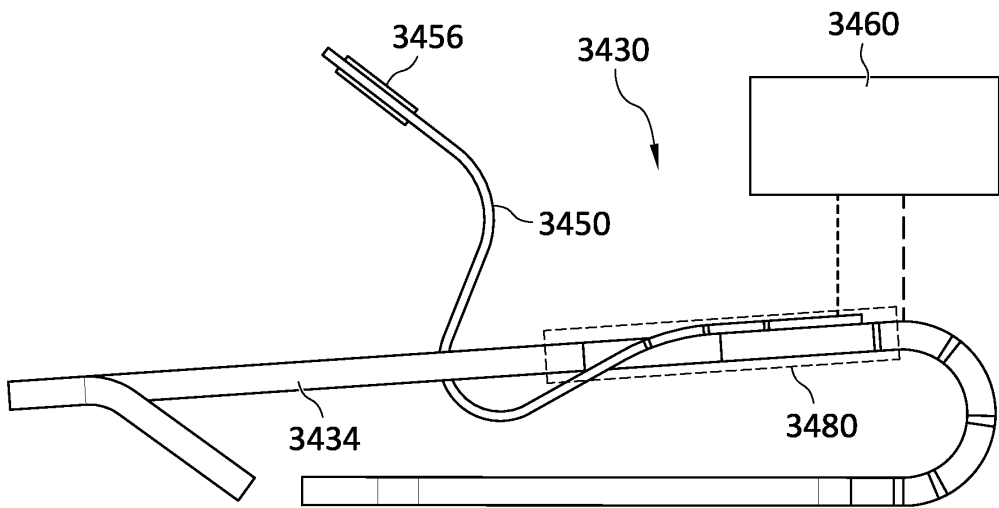


FIG. 151

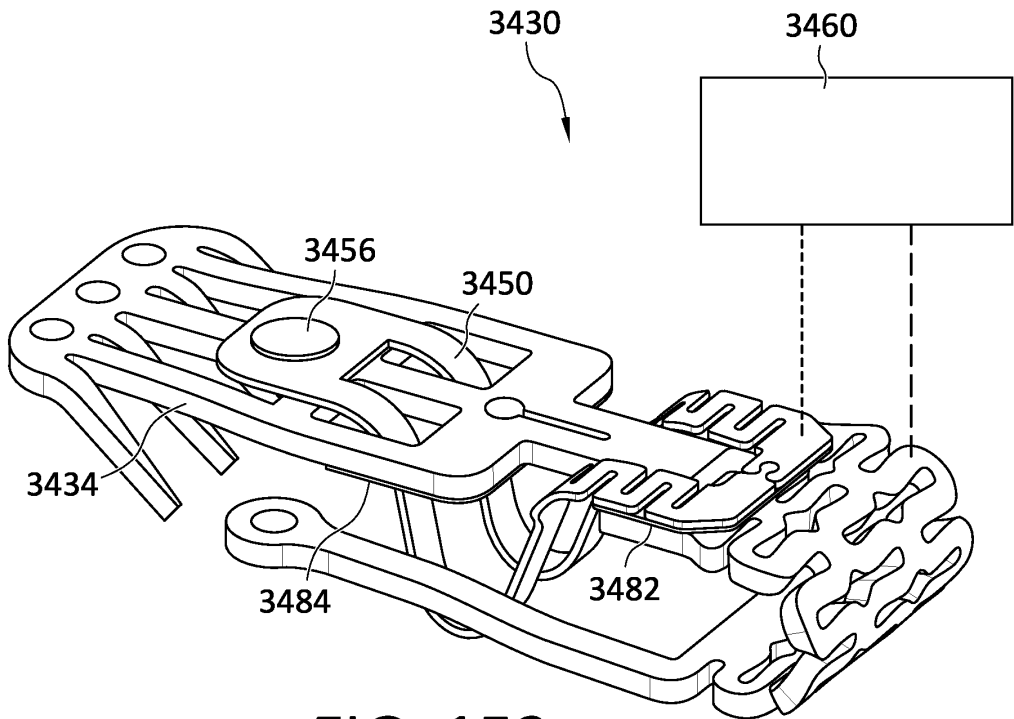


FIG. 152

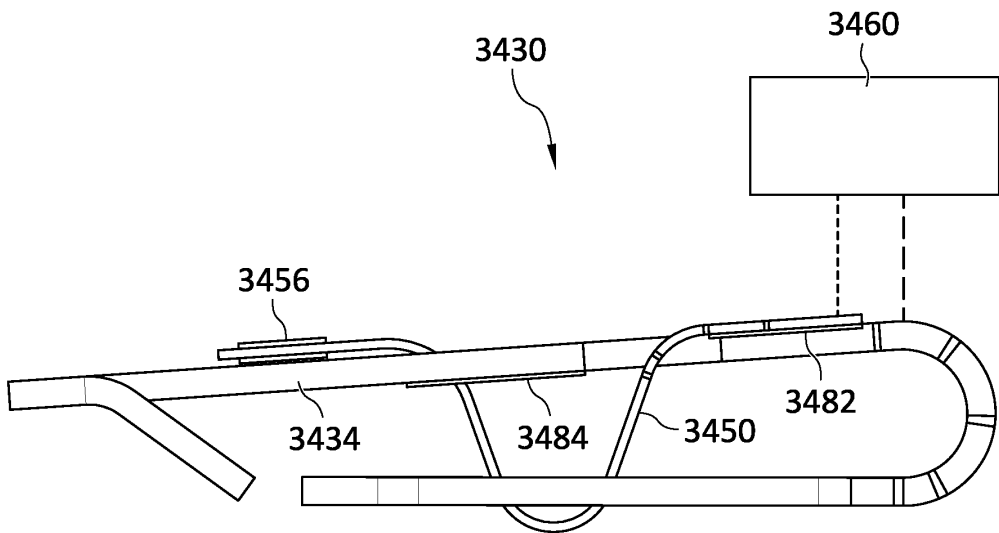


FIG. 153

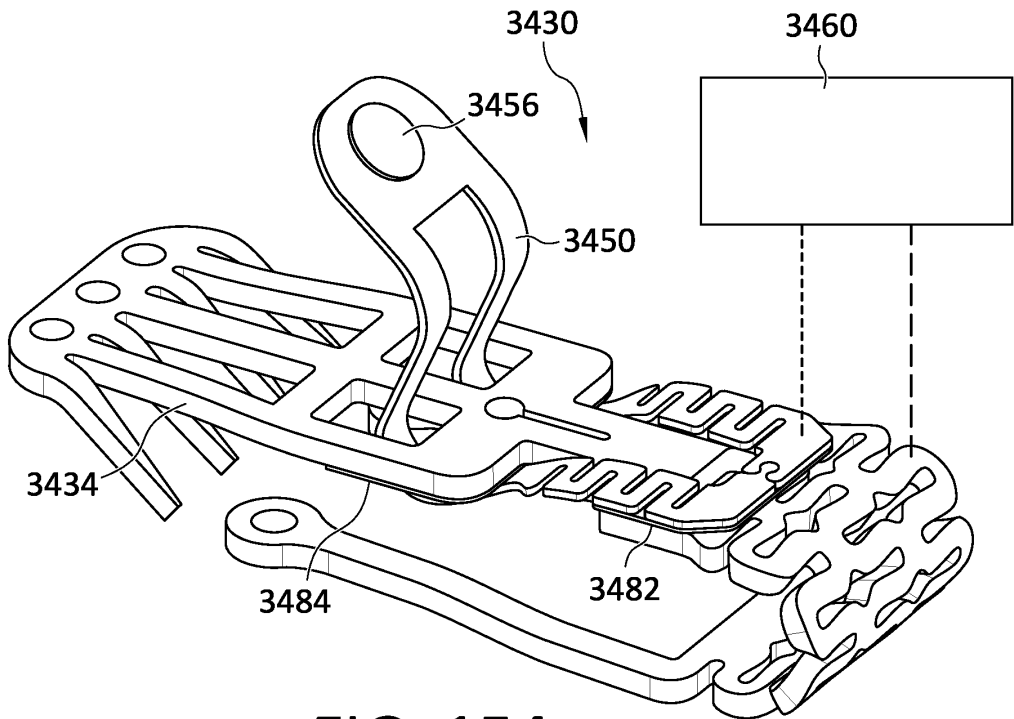


FIG. 154

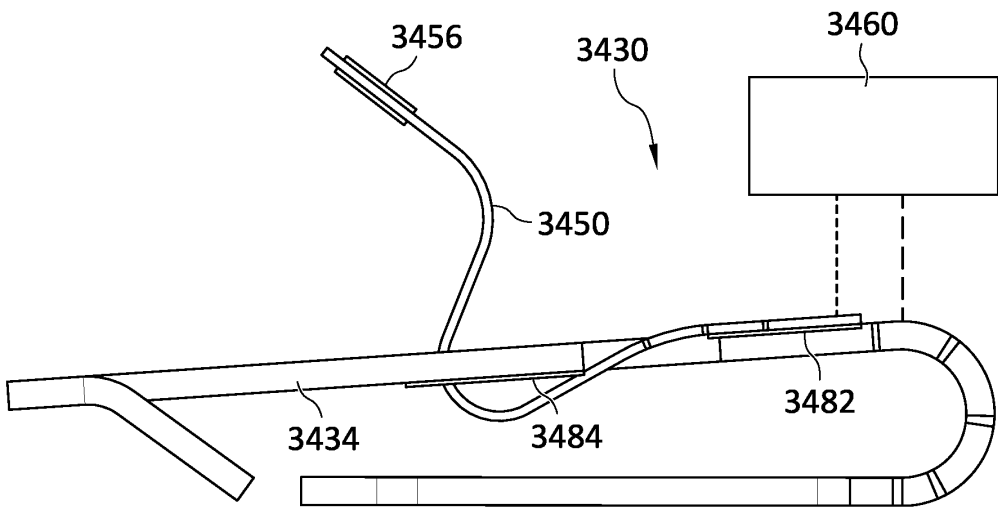
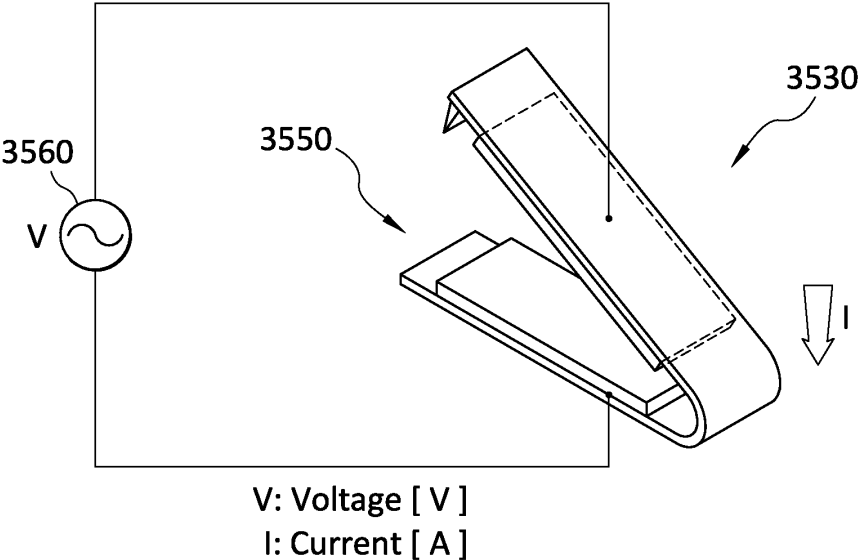
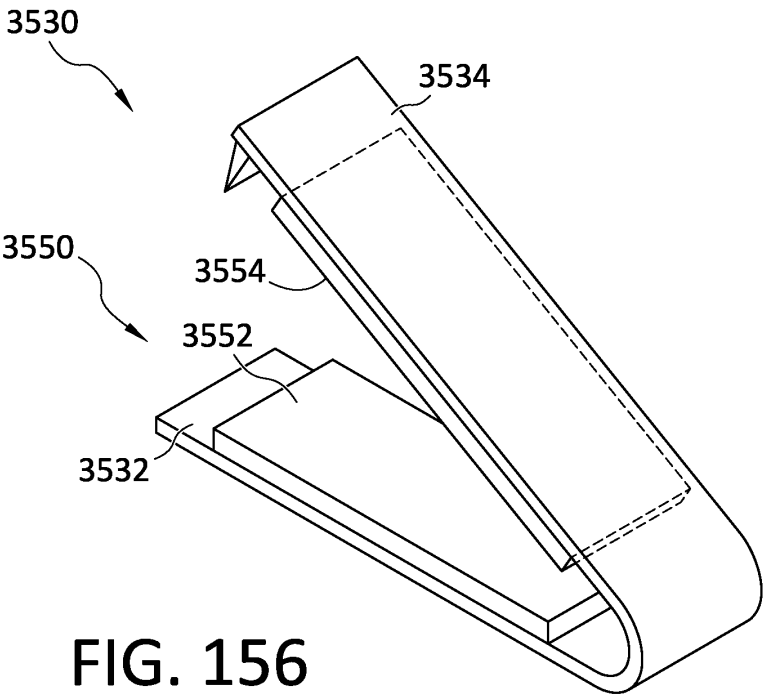


FIG. 155



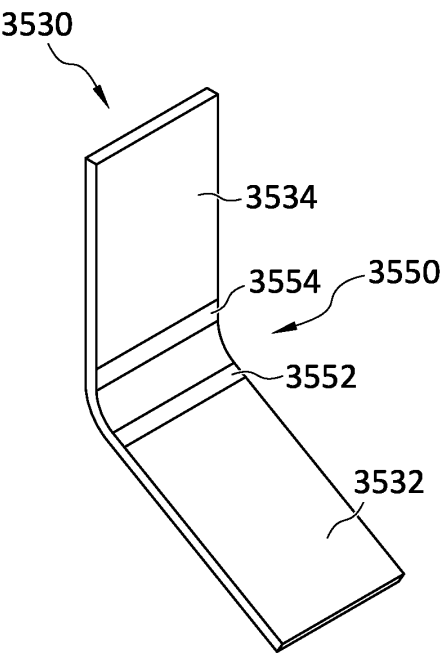


FIG. 156A

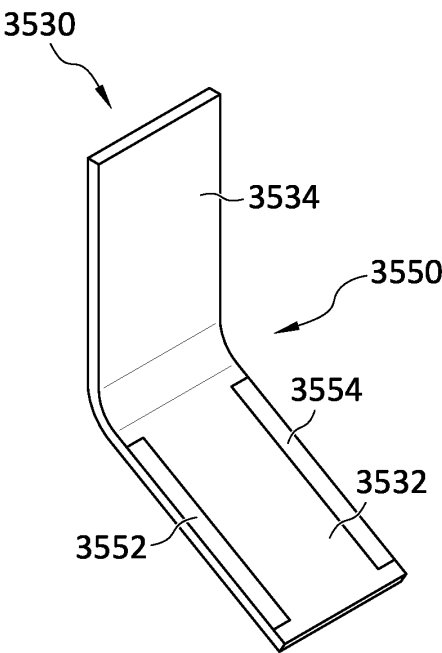


FIG. 156C

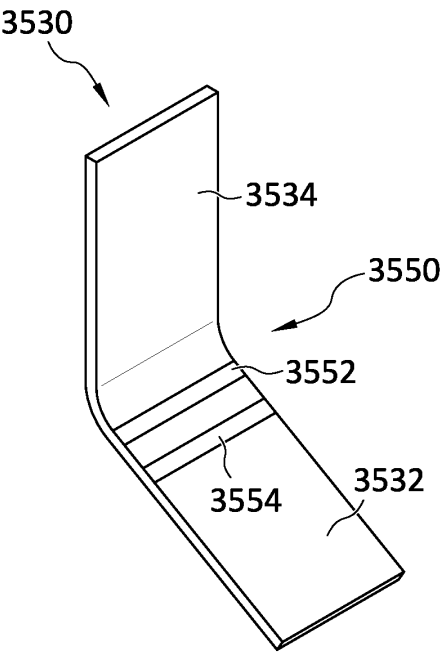


FIG. 156B

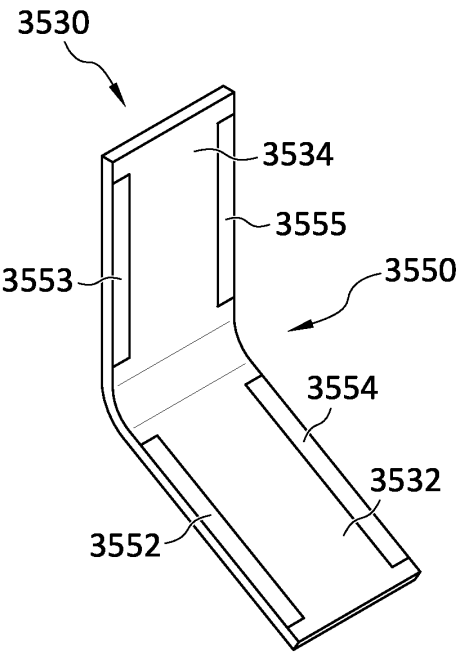


FIG. 156D

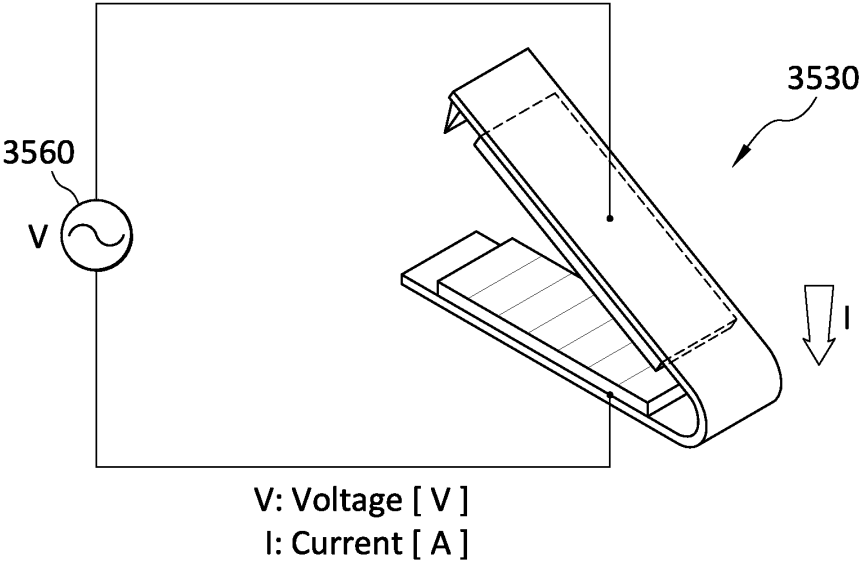


FIG. 158

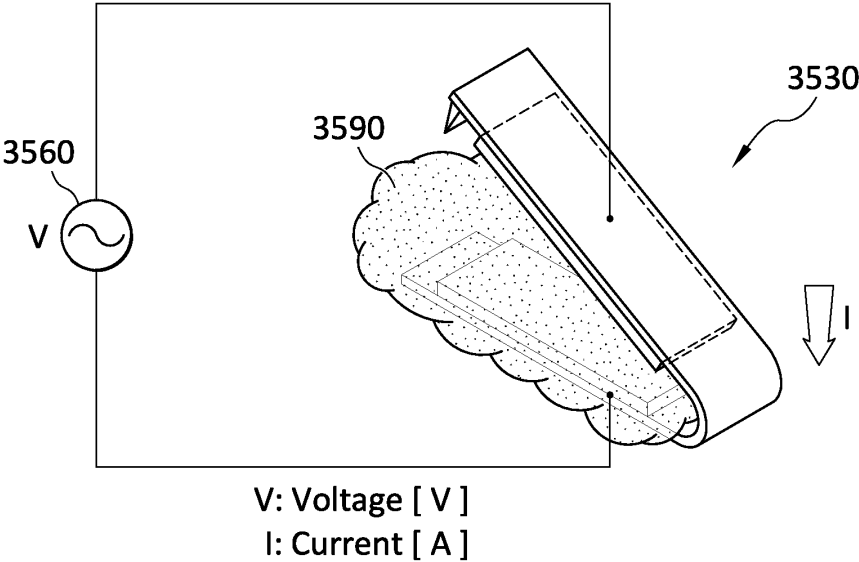


FIG. 159

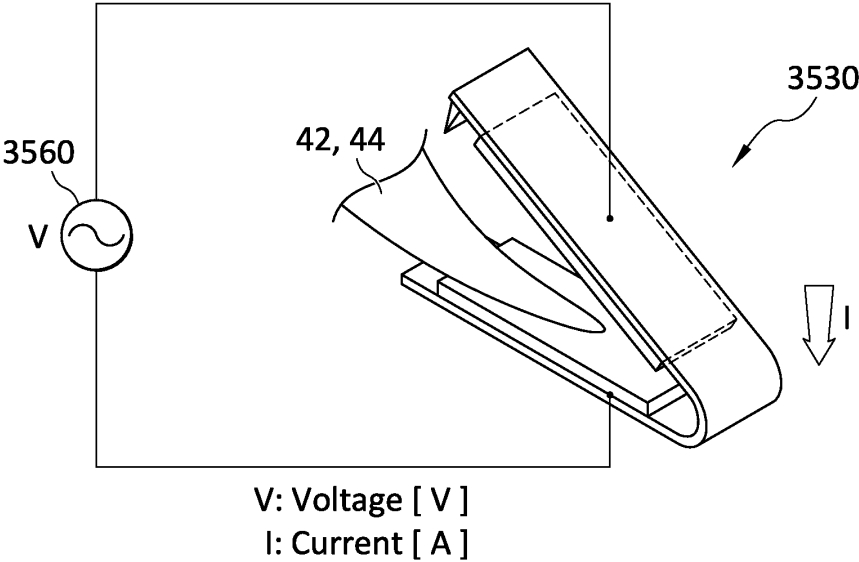


FIG. 160

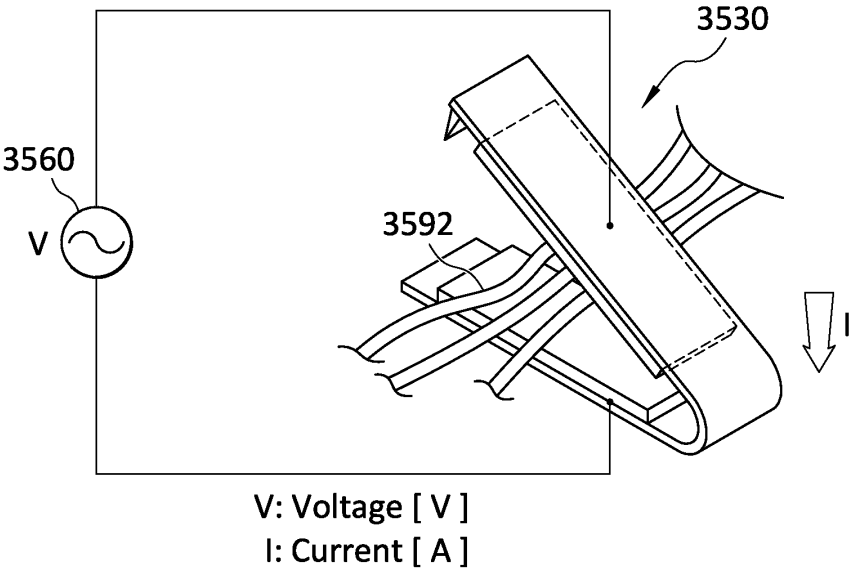
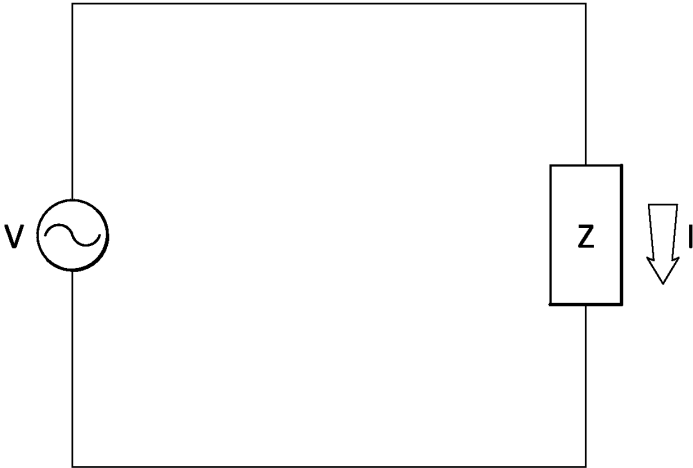


FIG. 161



V: Voltage [ V ]  
I: Current [ A ]

FIG. 162

| For   | Sinusoidal    | Inputs |                        |
|-------|---------------|--------|------------------------|
| $Z_R$ | $\frac{V}{i}$ | =      | $R$                    |
| $Z_L$ | $\frac{V}{i}$ | =      | $j \omega L$           |
| $Z_C$ | $\frac{V}{i}$ | =      | $\frac{1}{j \omega C}$ |

Imaginary Number

Frequency

Inductance

Capacitance

FIG. 163

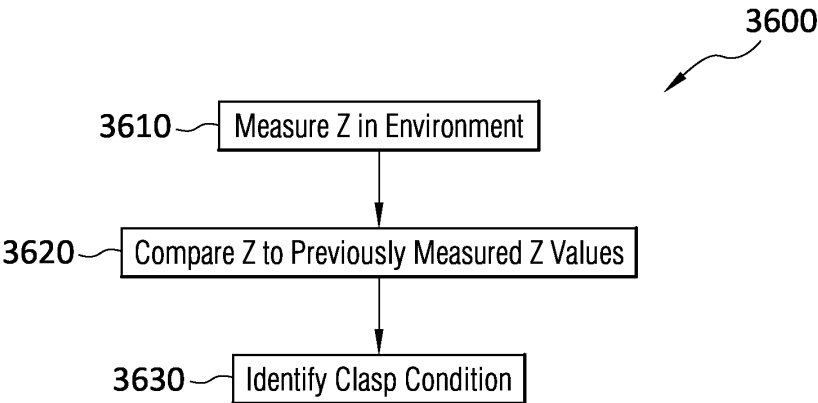


FIG. 164

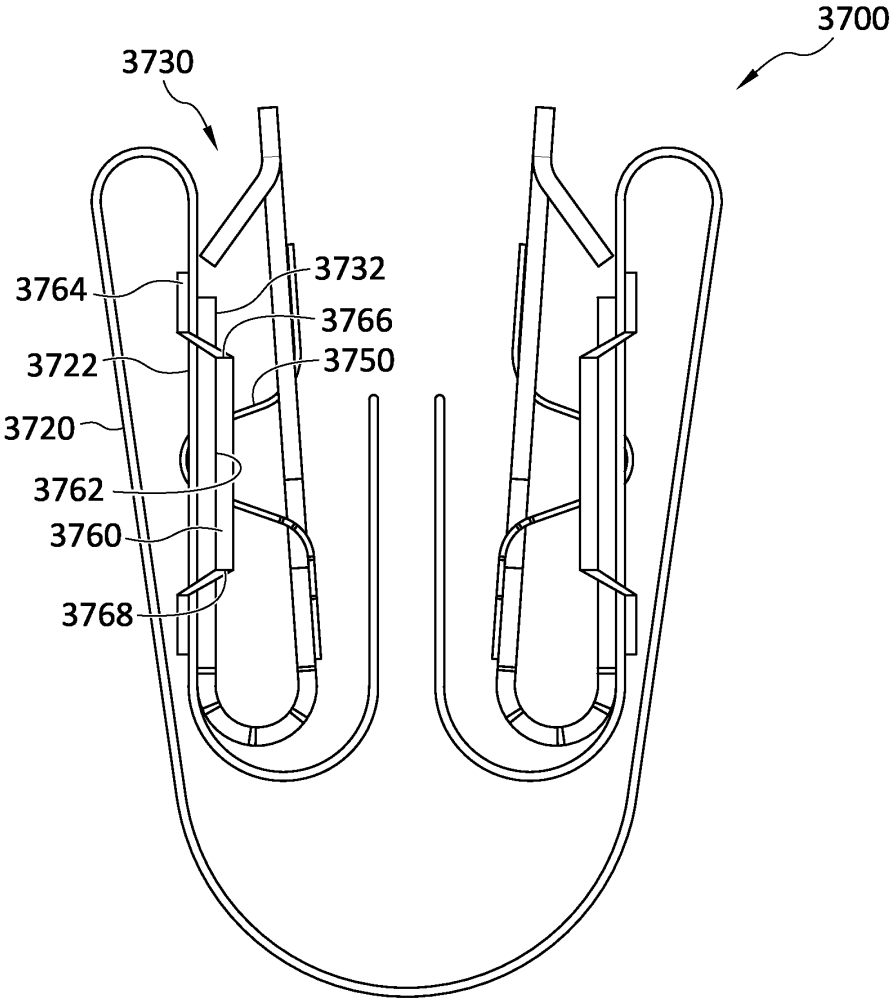


FIG. 165

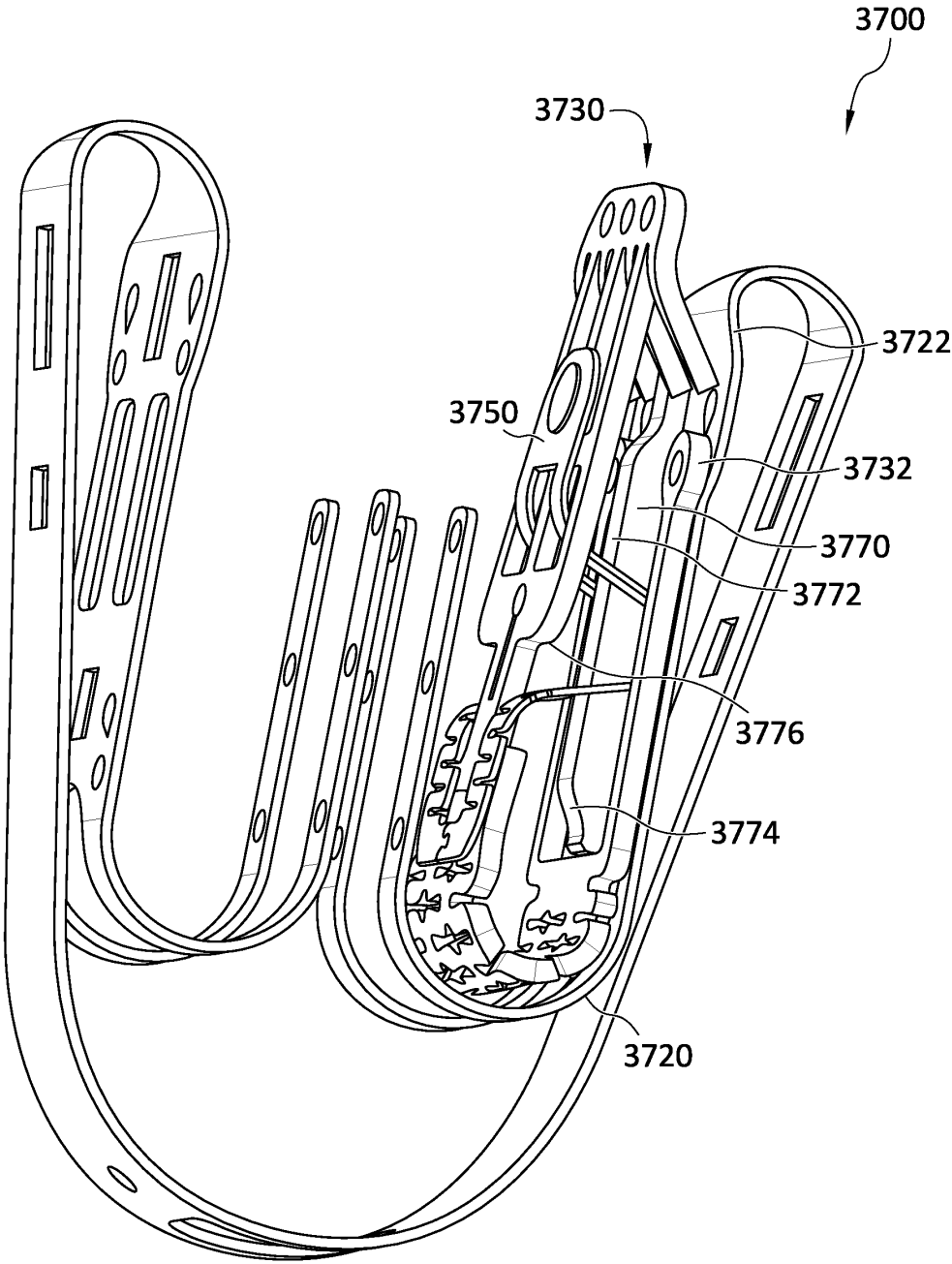


FIG. 166

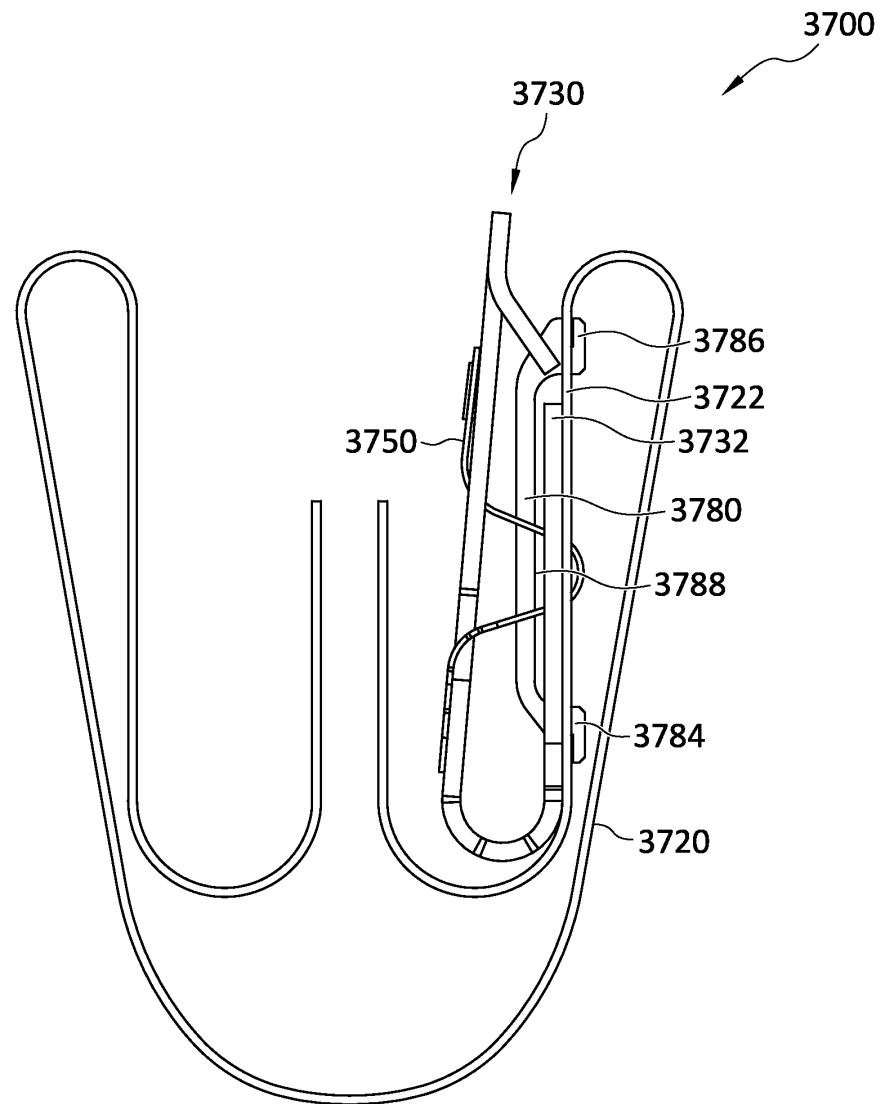


FIG. 167

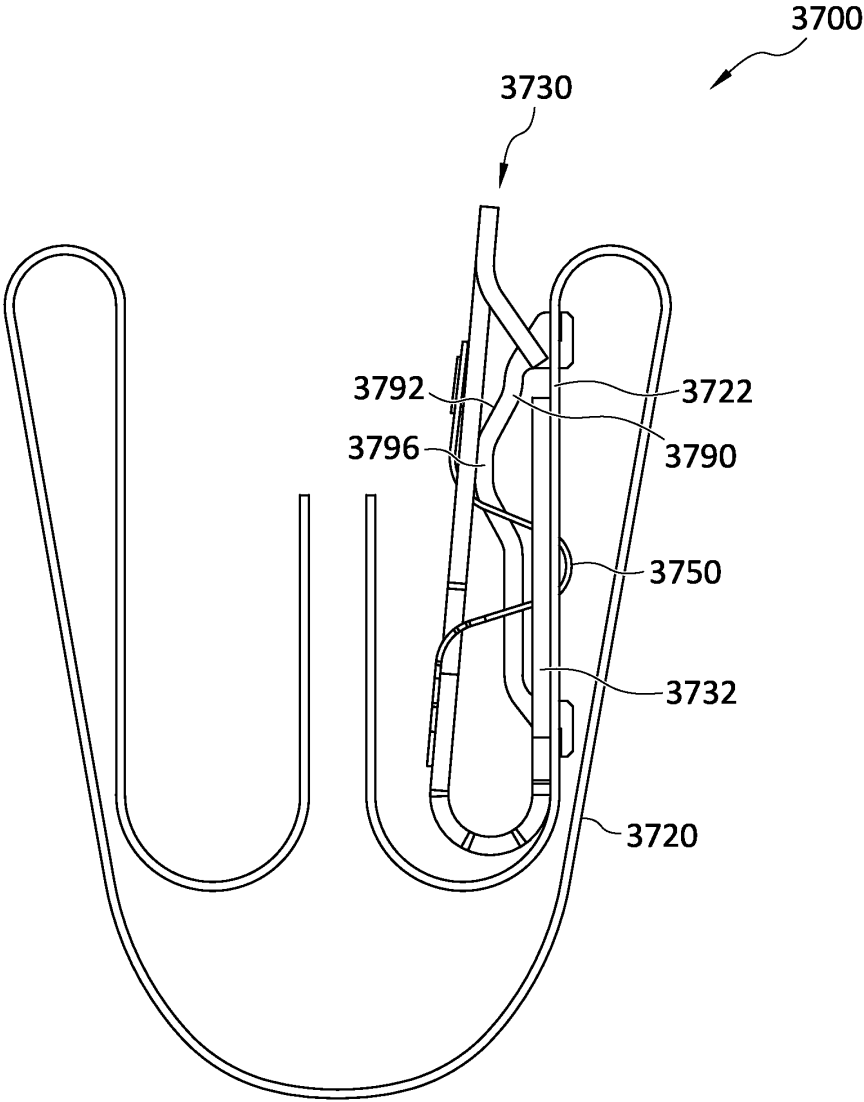


FIG. 168

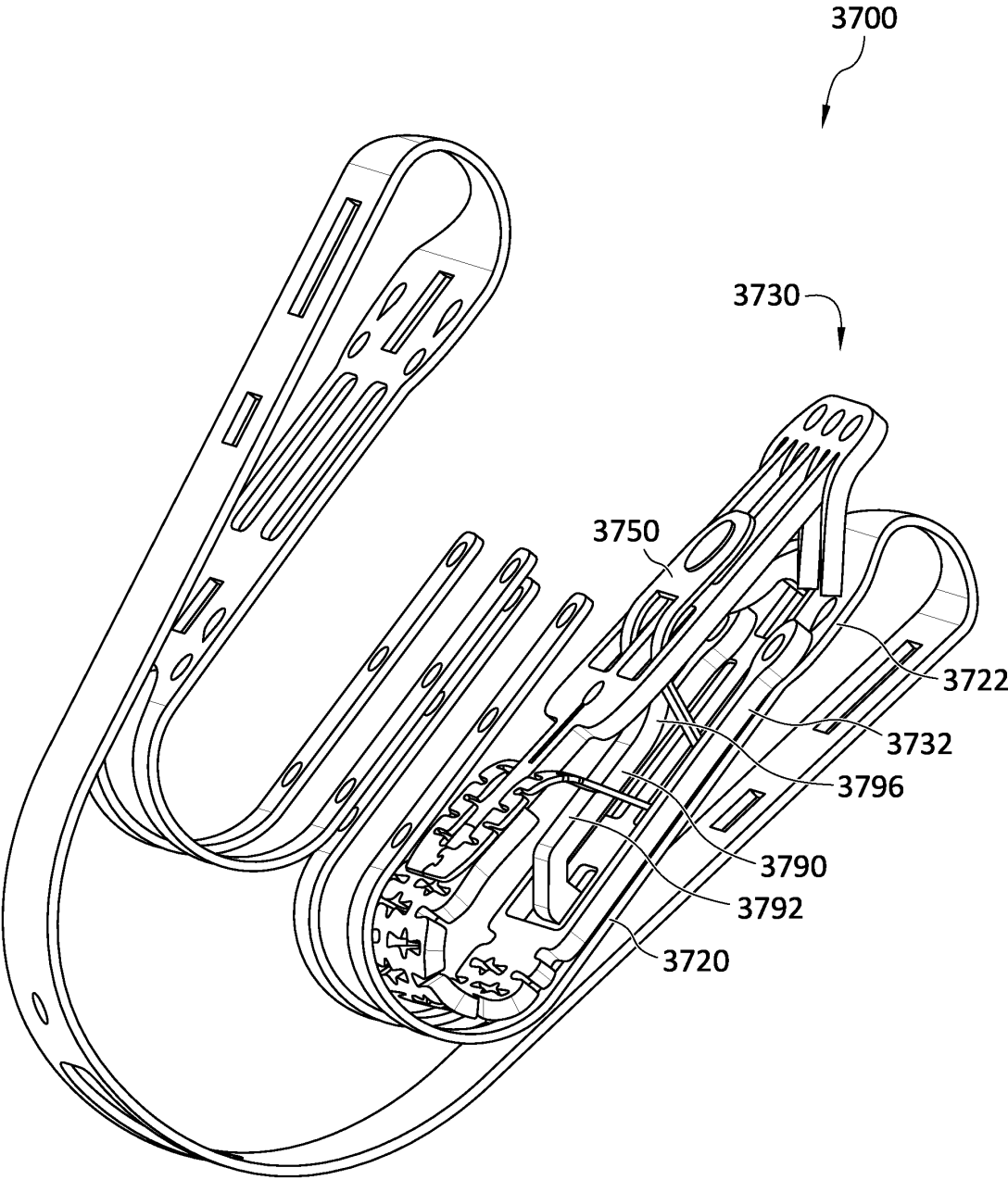


FIG. 169