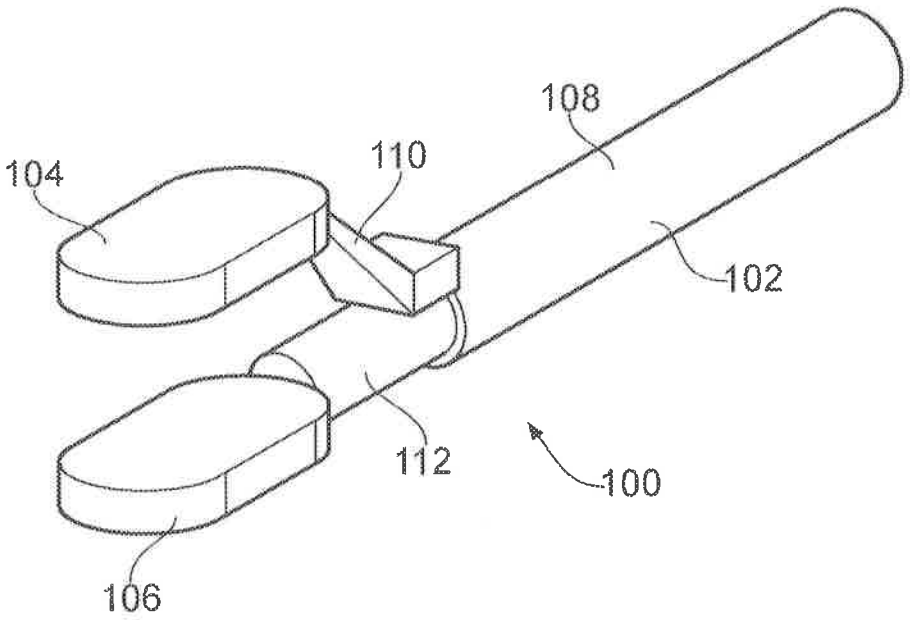
108
110
104
102
112
100
106

FIG. 1

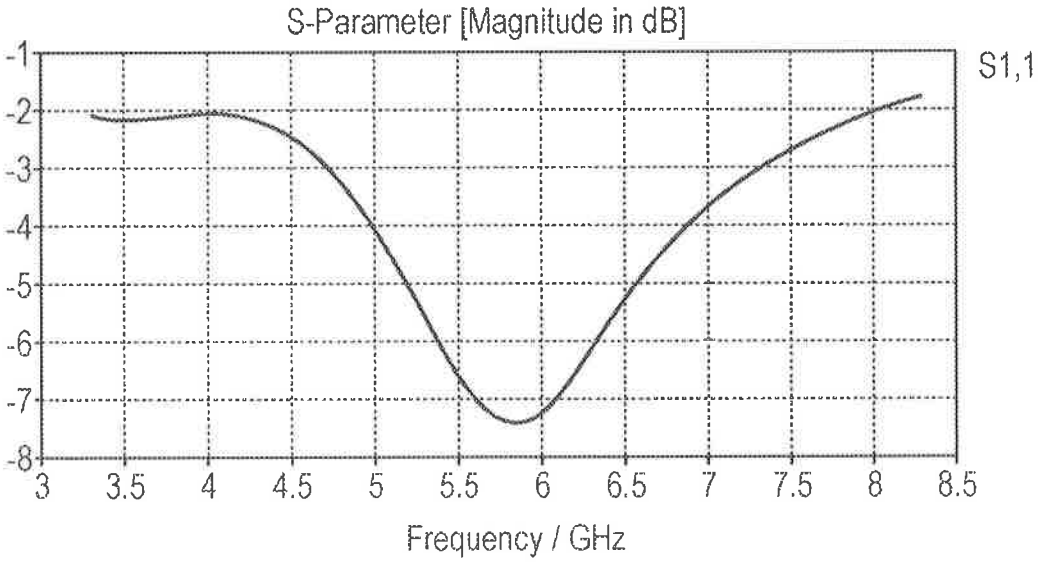
S-Parameter [Magnitude in dB]
S1,1
-1
-2
-3
-4
-5
-6
-7
-8
3
3.5
4
4.5
5
5.5
6
6.5
7
7.5
8
8.5
Frequency / GHz

FIG. 2

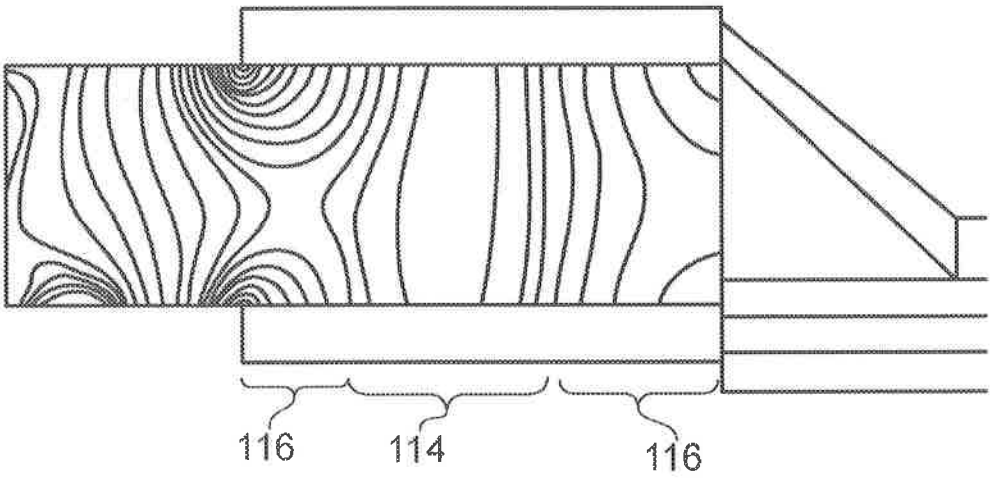
116
114
116

FIG. 3

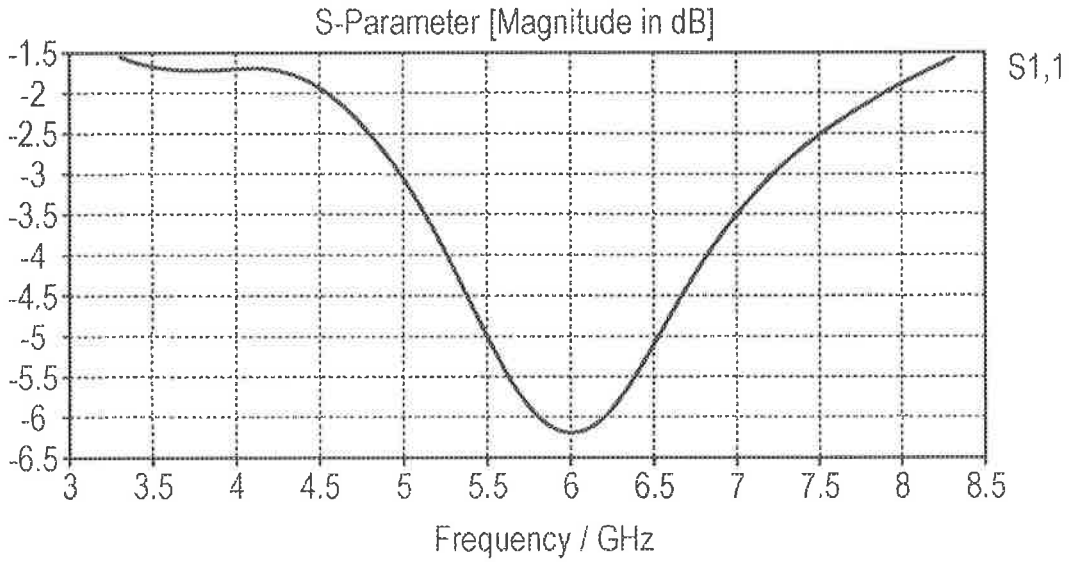
S-Parameter [Magnitude in dB]
-1.5
-2
-2.5
-3
-3.5
-4
-4.5
-5
-5.5
-6
-6.5
3
3.5
4
4.5
5
5.5
6
6.5
7
7.5
8
8.5
Frequency / GHz
S1,1

FIG. 4

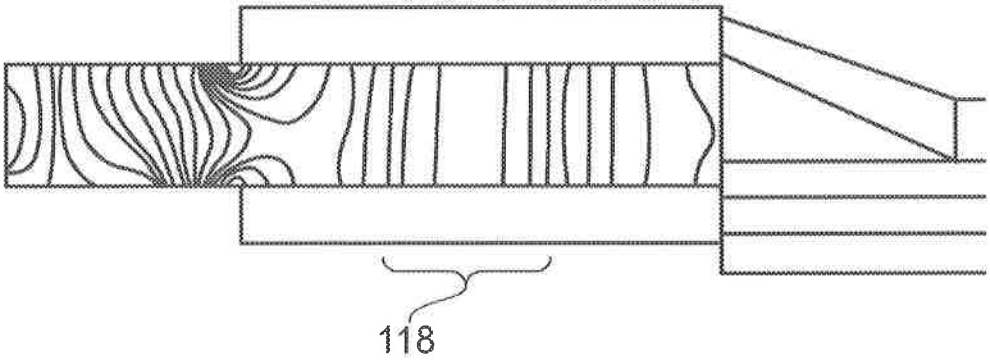

FIG. 5

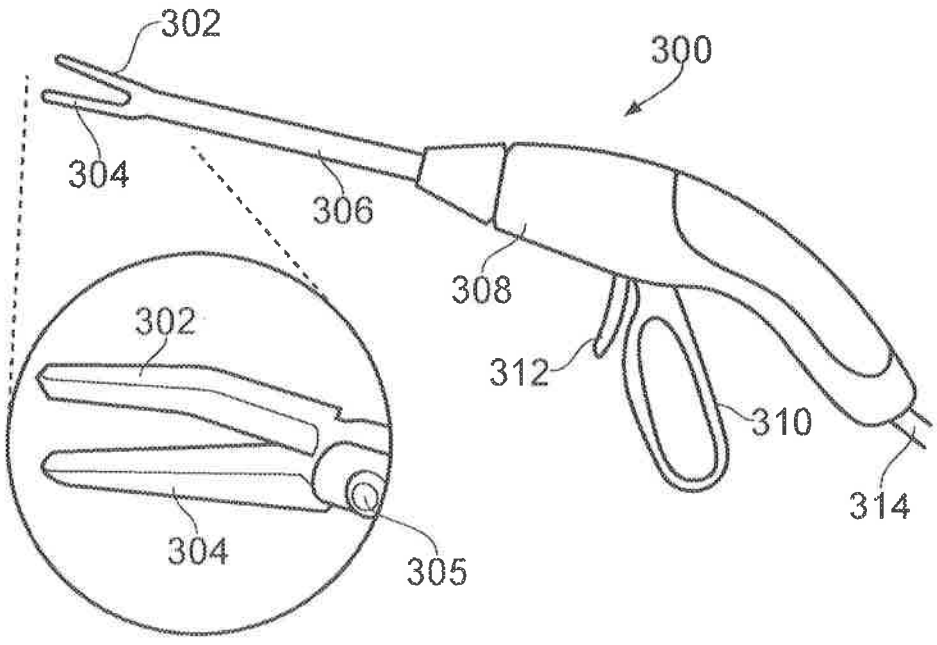

FIG. 6

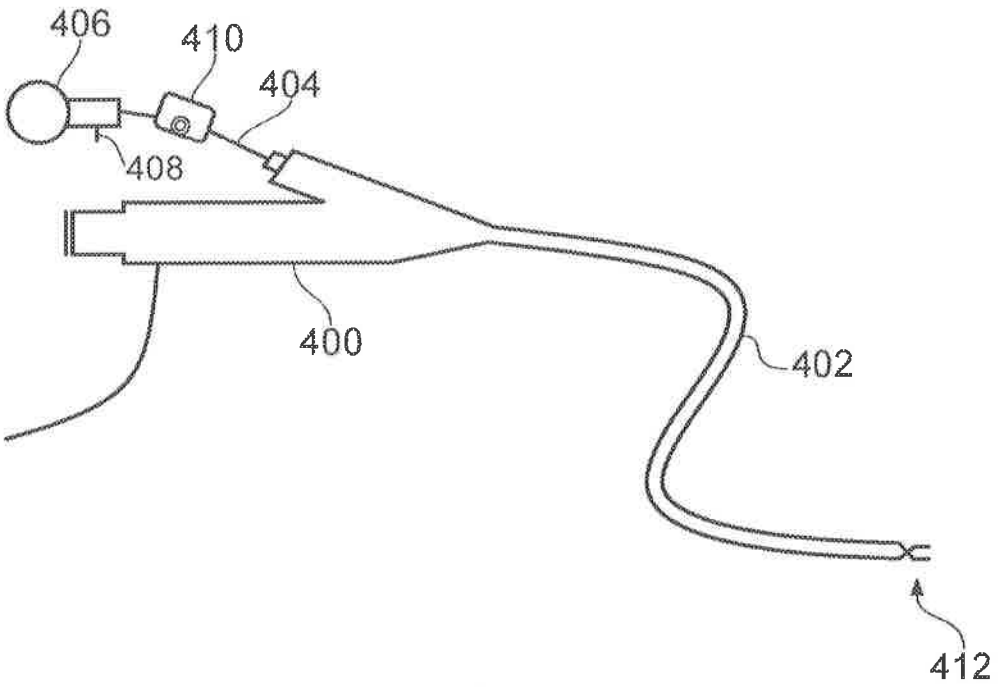

FIG. 7

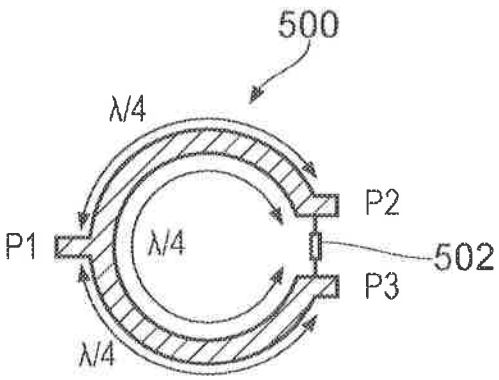

FIG. 8A

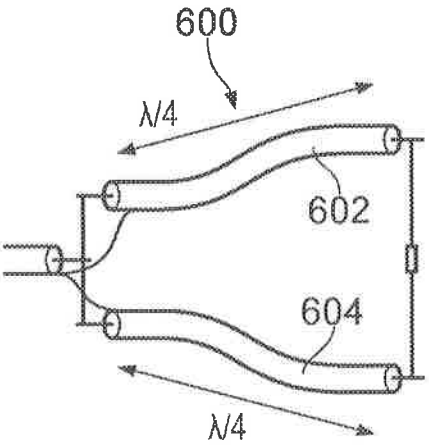

FIG. 8B

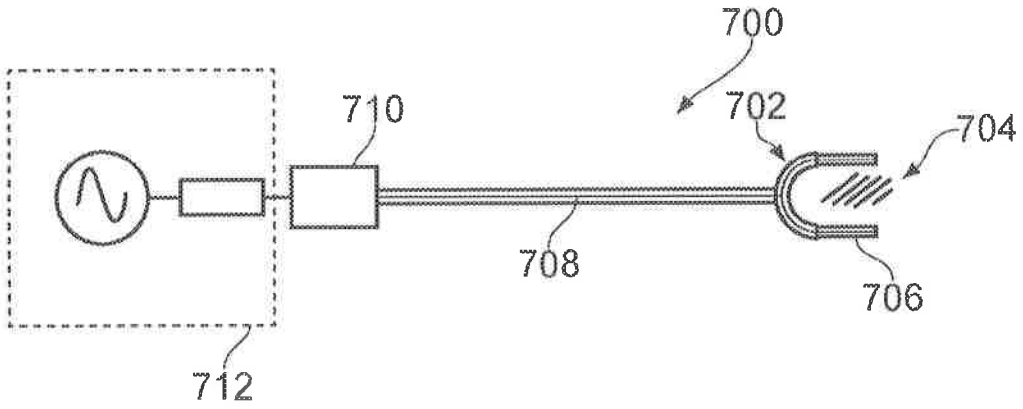

FIG. 9A

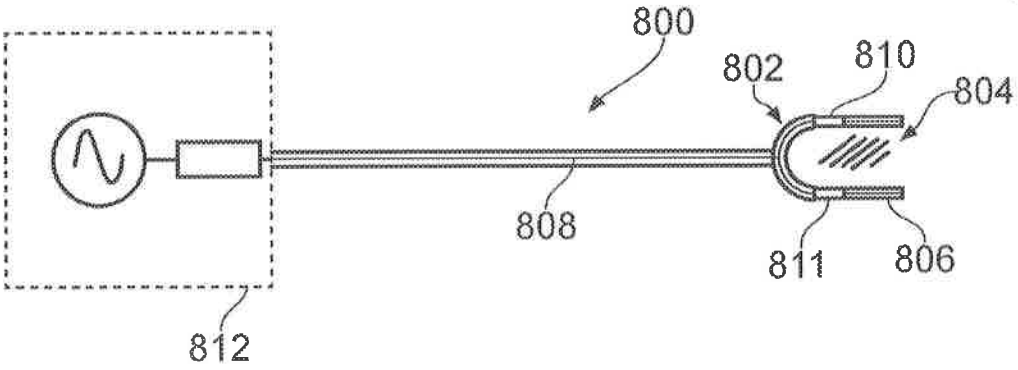

FIG. 9B

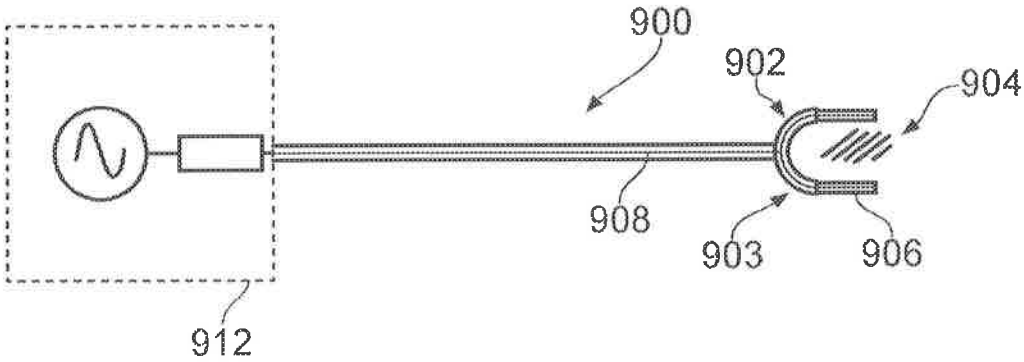

FIG. 9C