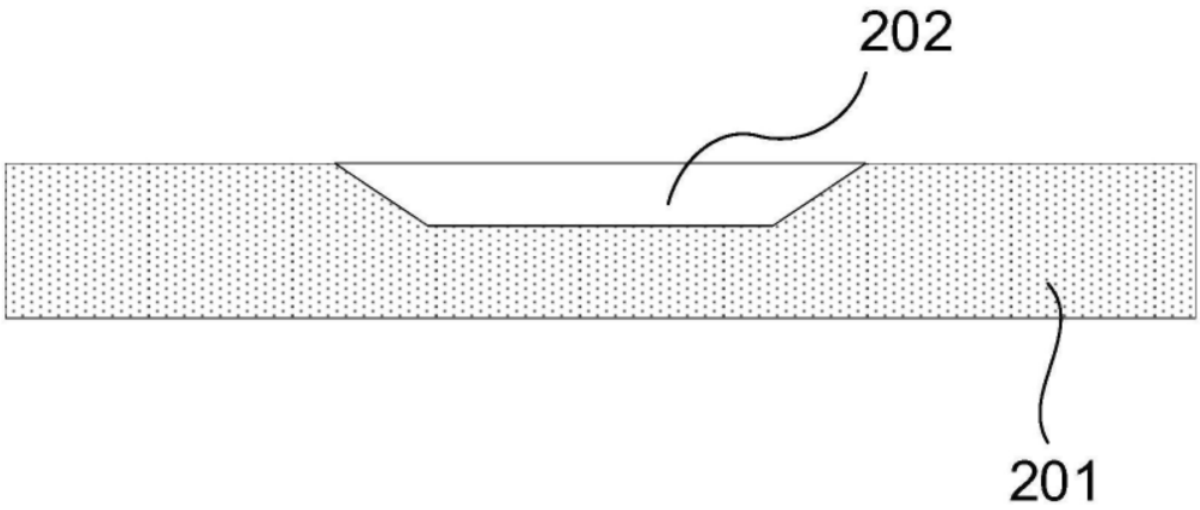


Fig. 1

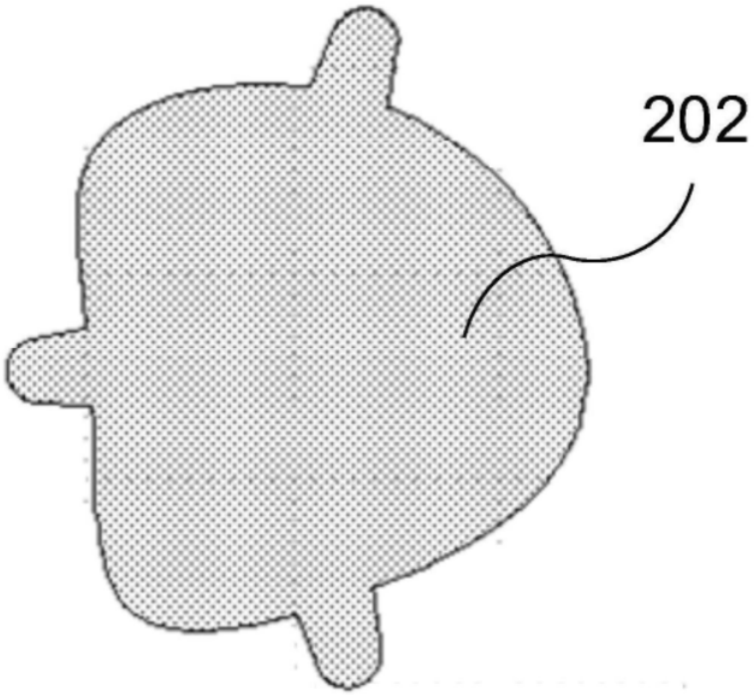


Fig. 2

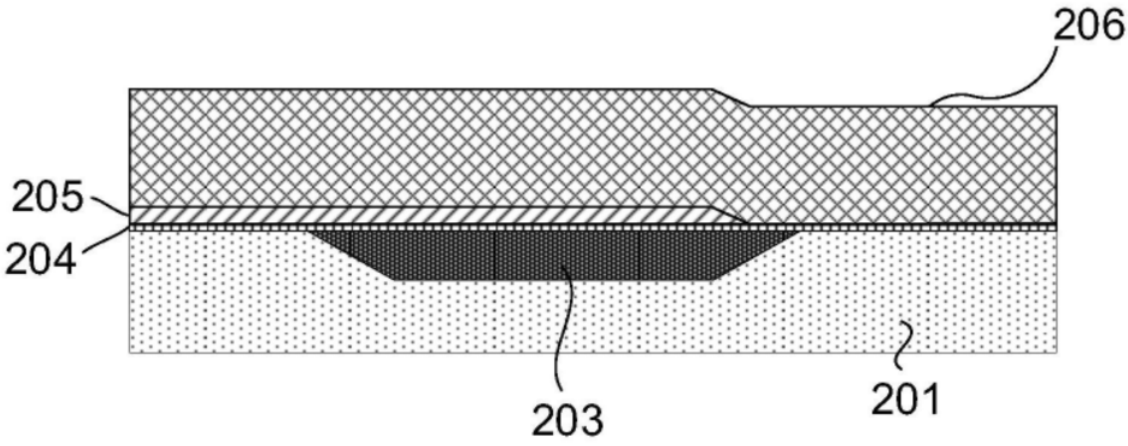


Fig. 3

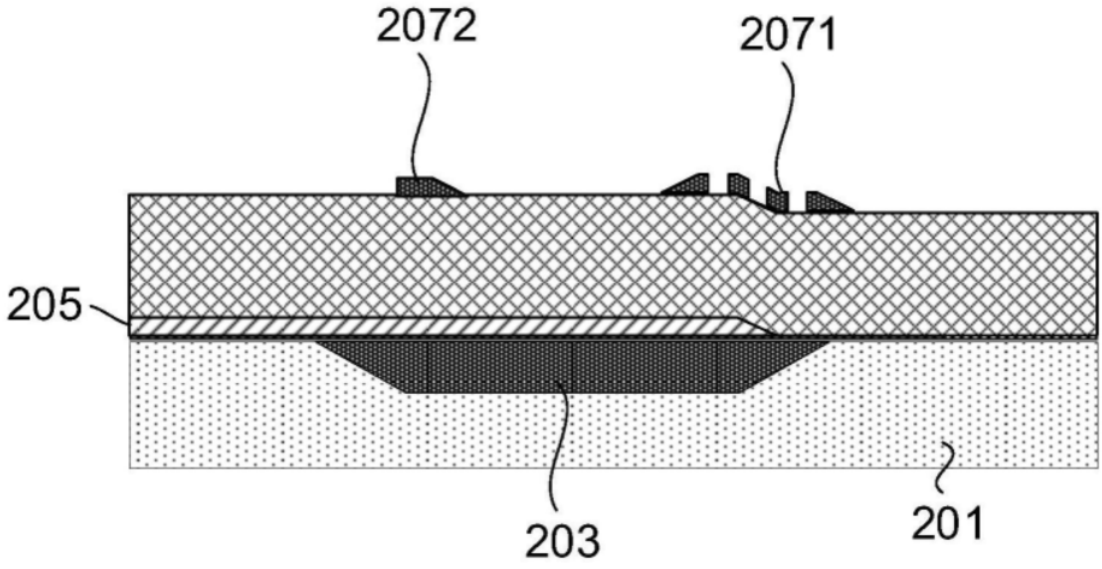


Fig. 4

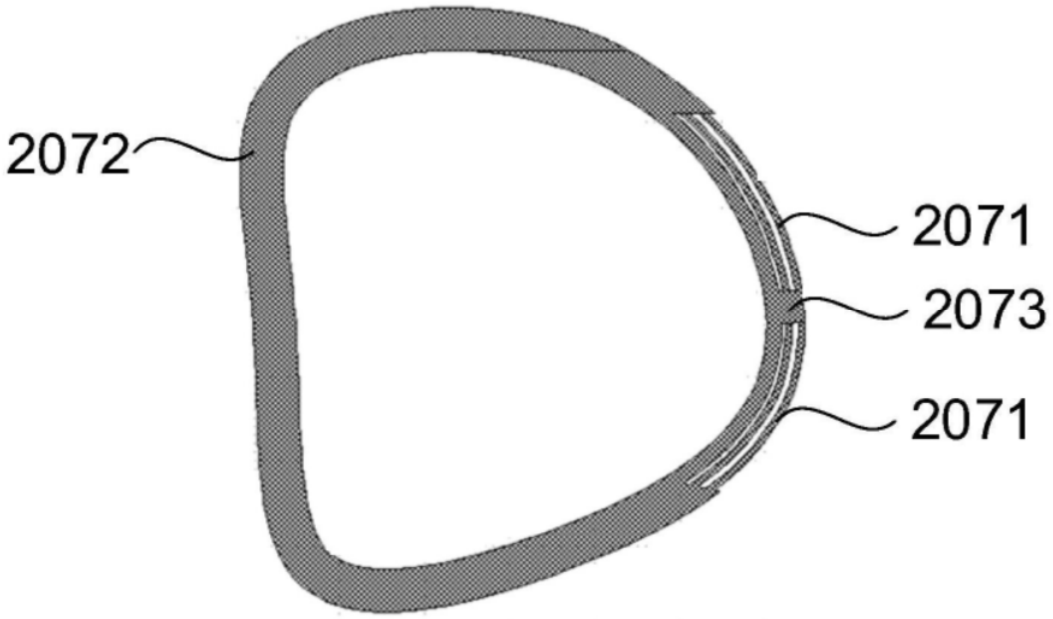


Fig. 5

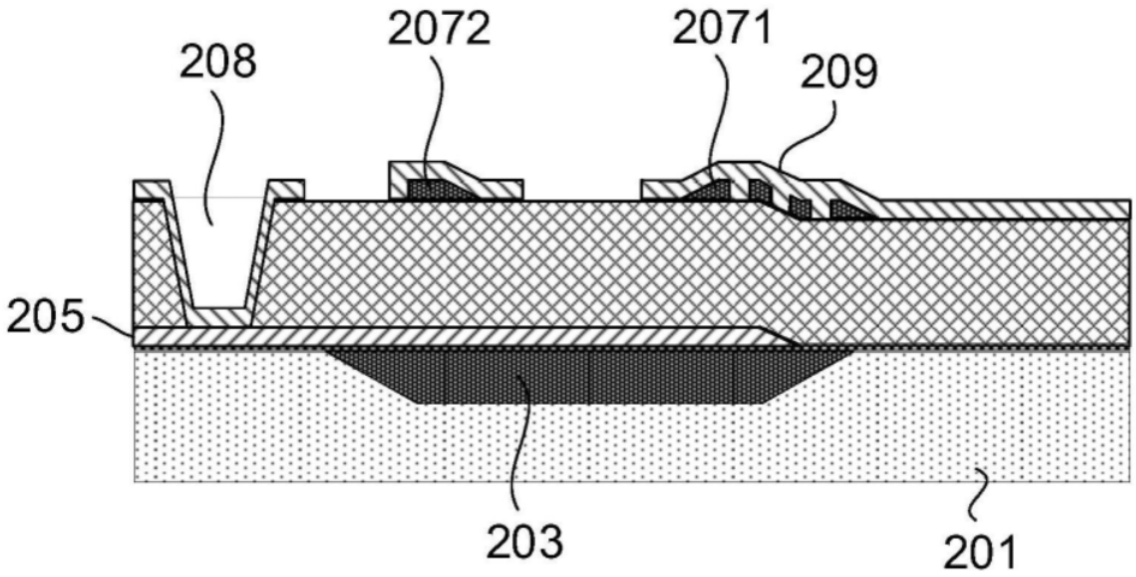


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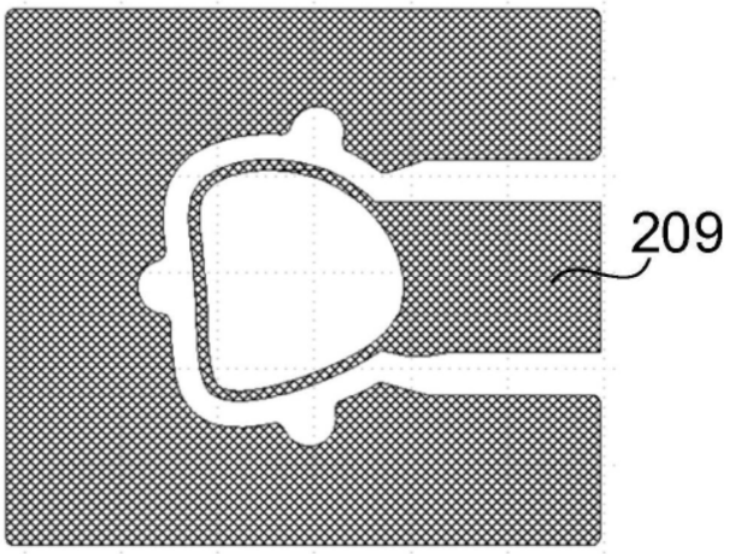


Fig. 7

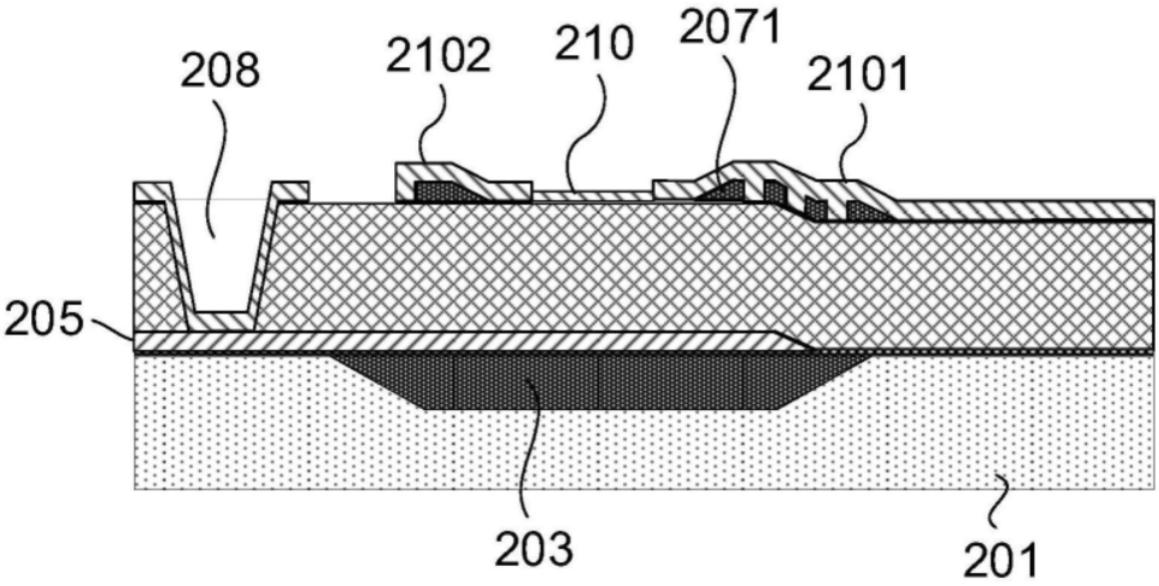


Fig. 8

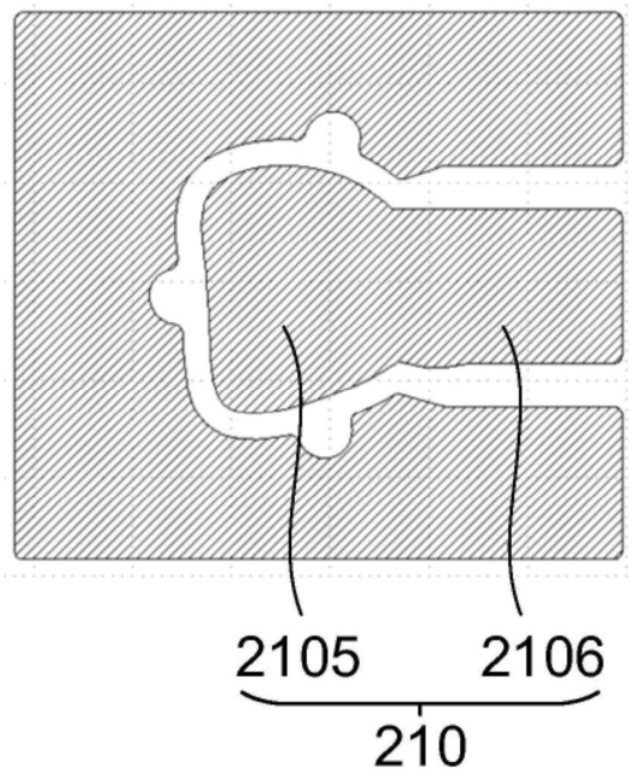

2105
2106
210

Fig. 9

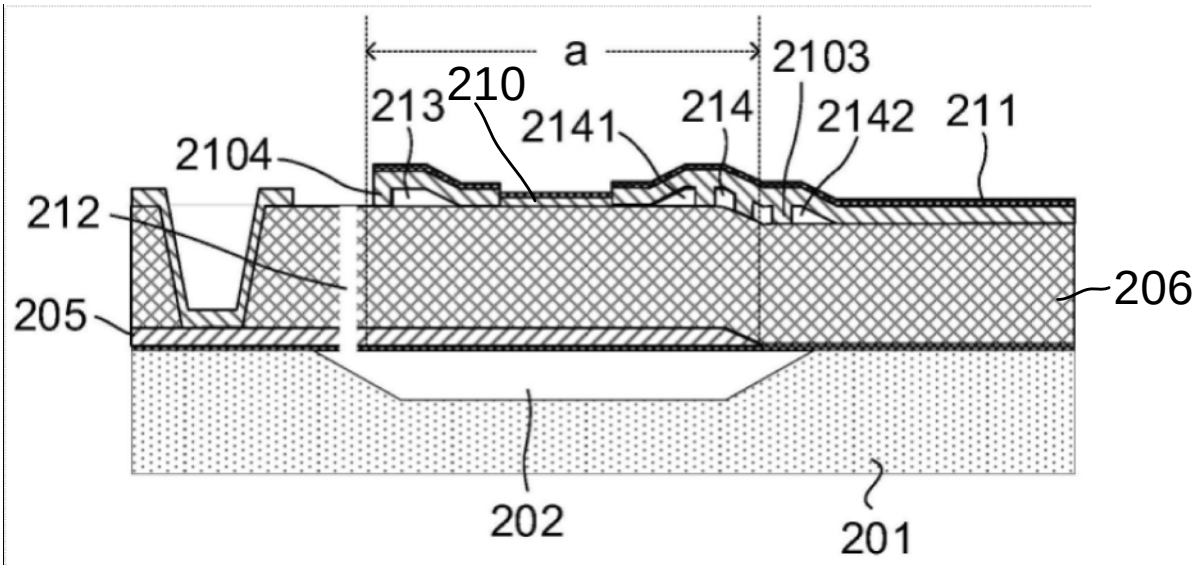

a
210
213
2141
214
2103
2142
211
2104
212
205
206
202
201

Fig. 10

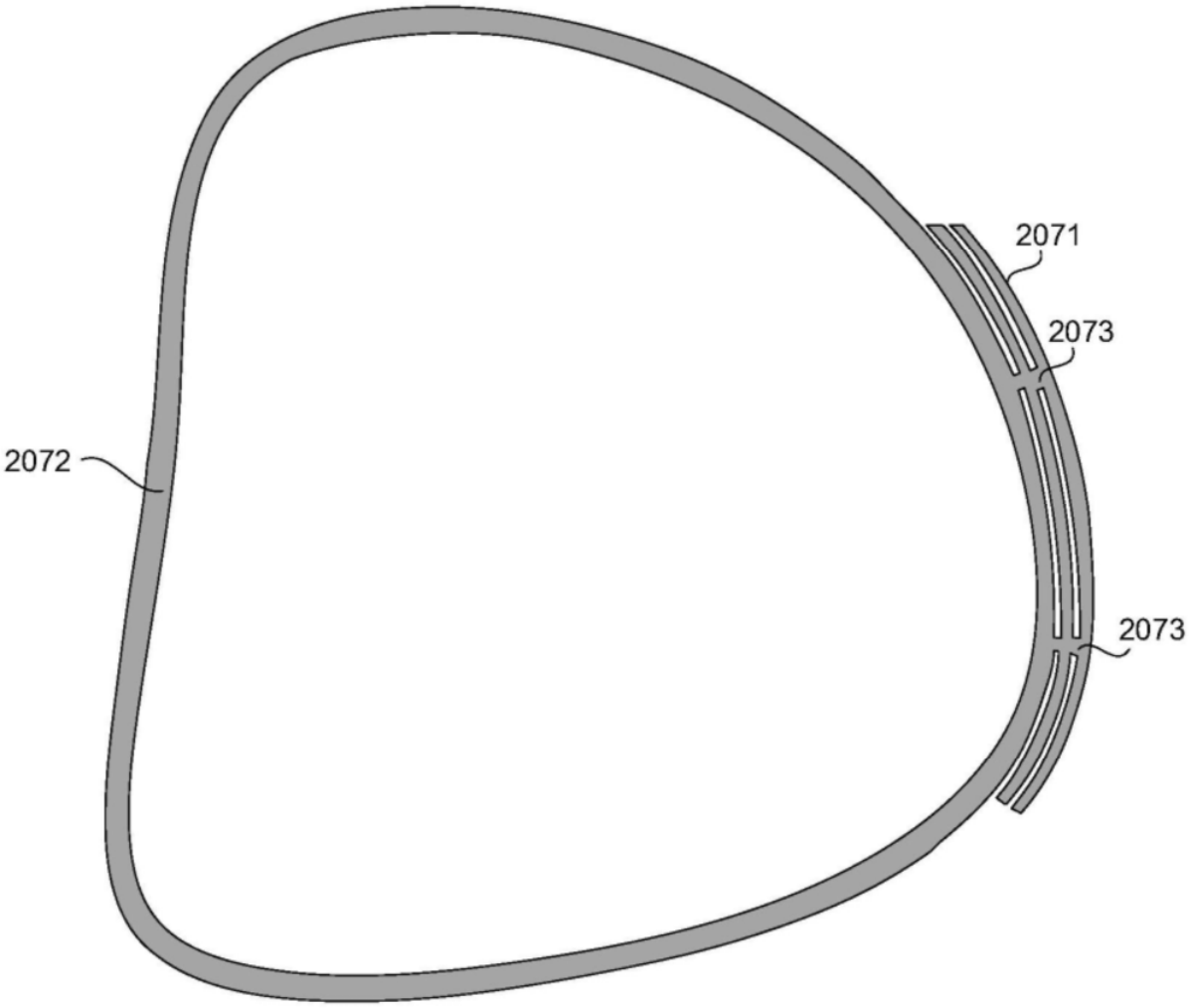


Fig. 11

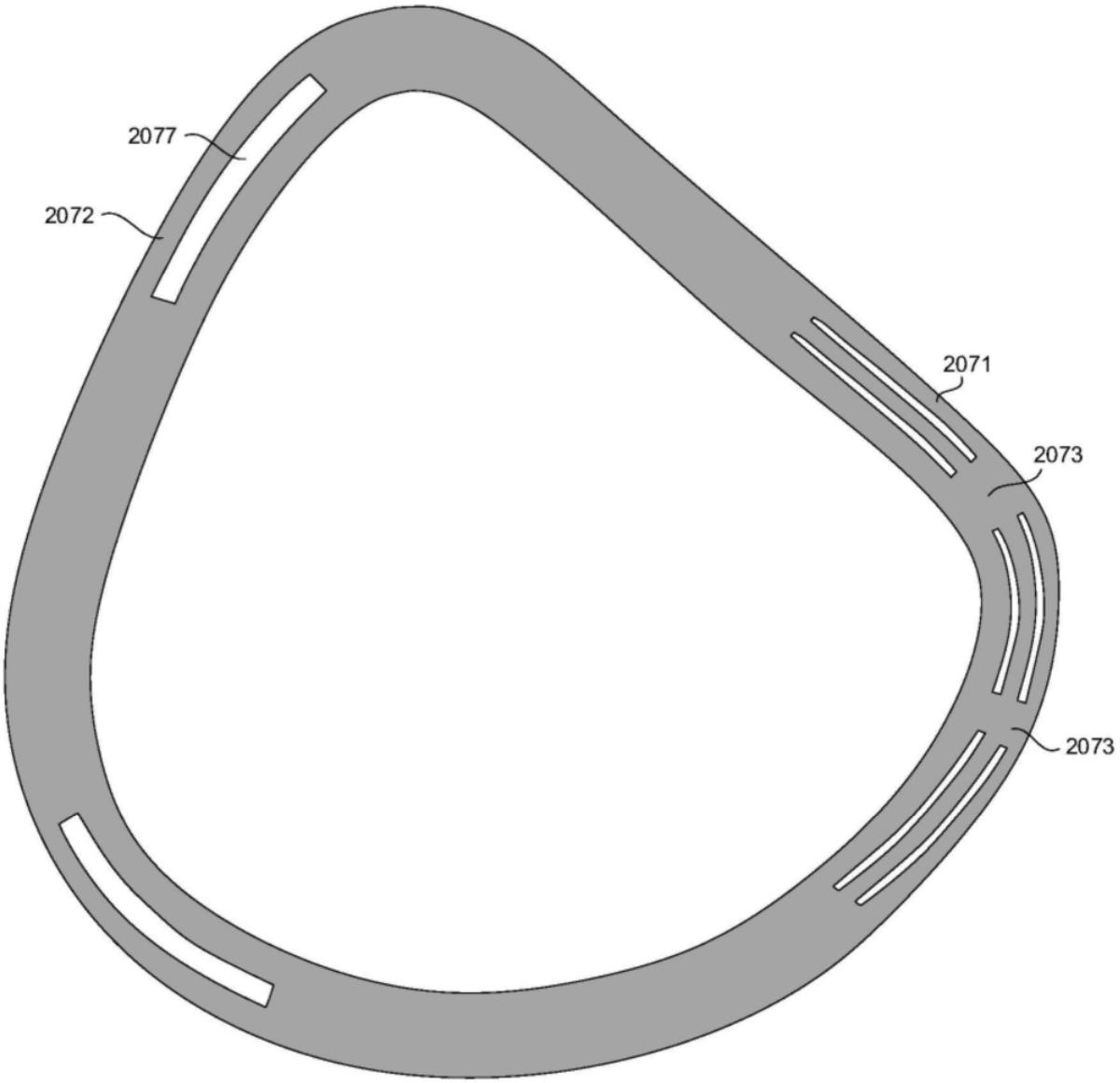


Fig. 12

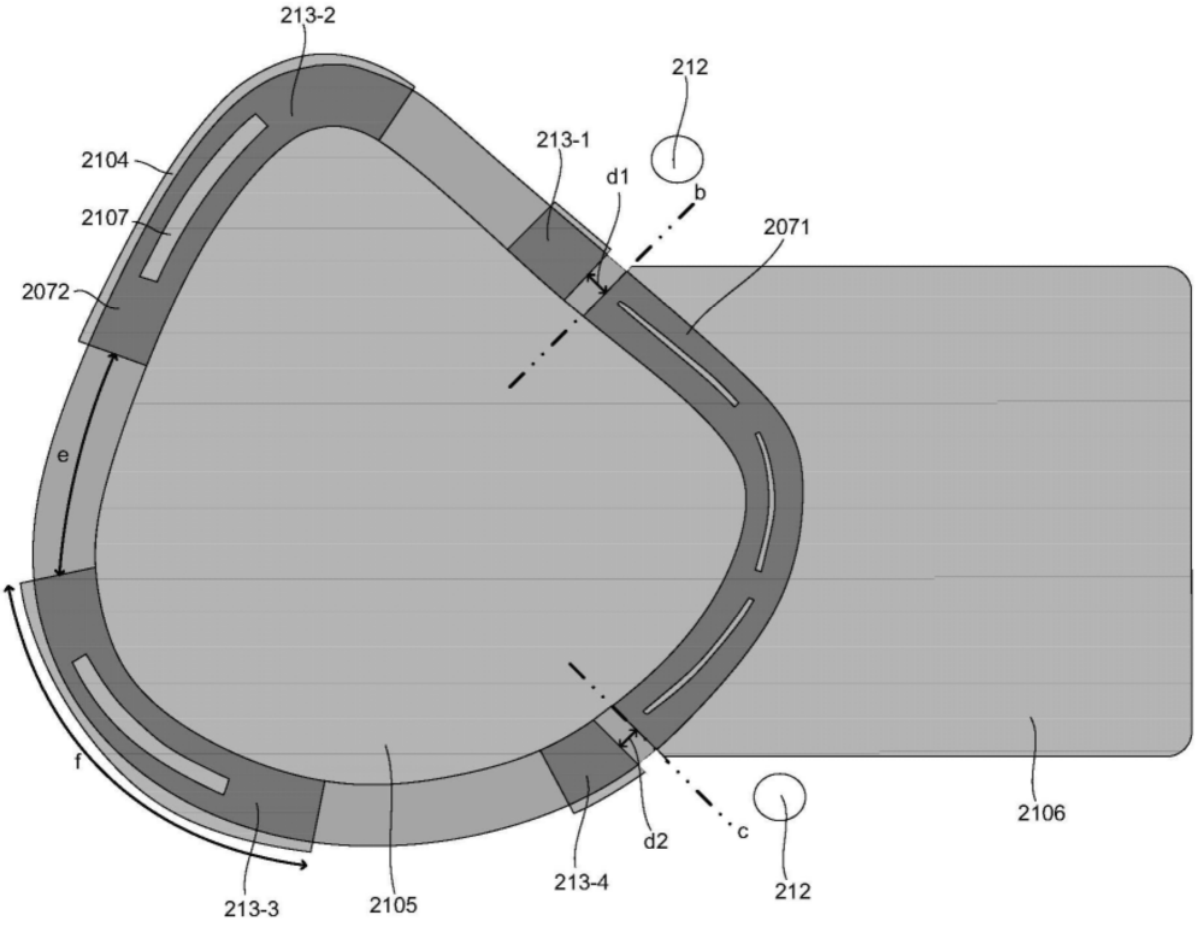

213-2
212
213-1
d1
b
2104
2107
2071
2072
e
f
2106
d2
c
213-3
2105
213-4
212

Fig. 13

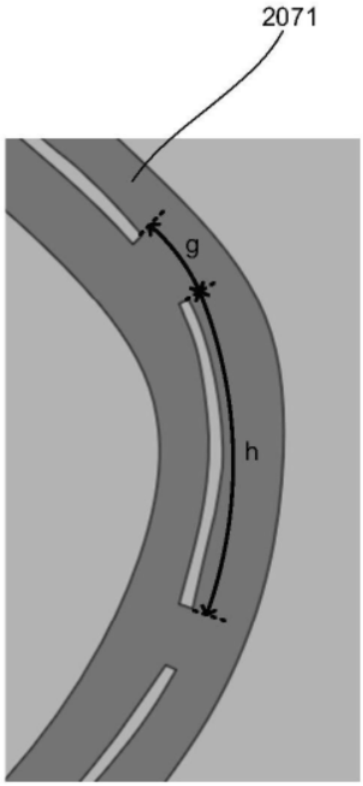


Fig. 14

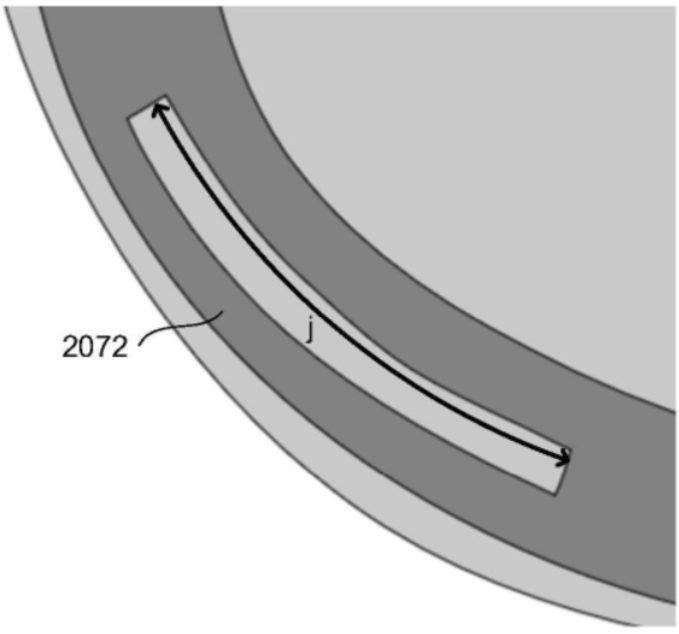


Fig. 15

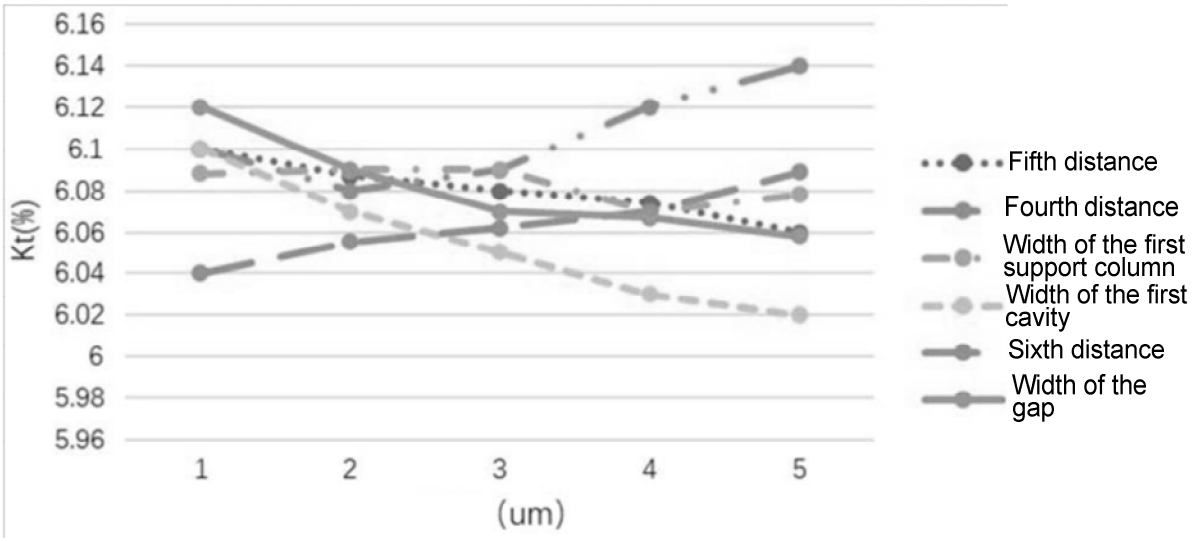

6.16
6.14
6.12
6.1
6.08
6.06
6.04
6.02
6
5.98
5.96
Kt(%)
1
2
3
4
5
(um)
Fifth distance
Fourth distance
Width of the first support column
Width of the first cavity
Sixth distance
Width of the gap

Fig. 16

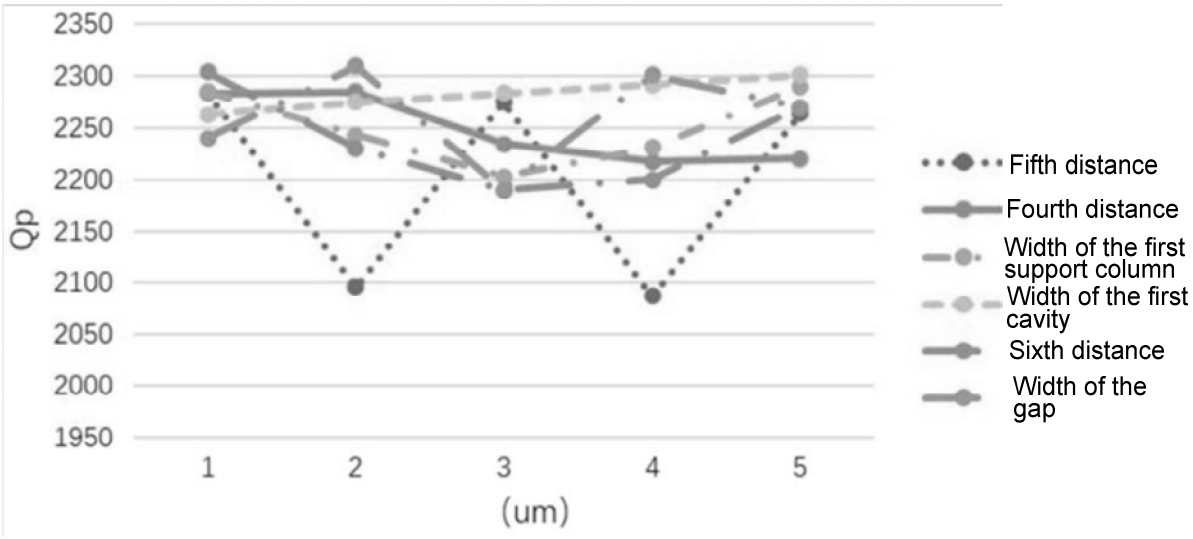

2350
2300
2250
2200
2150
2100
2050
2000
1950
Qp
1
2
3
4
5
(um)
Fifth distance
Fourth distance
Width of the first support column
Width of the first cavity
Sixth distance
Width of the gap

Fig. 17