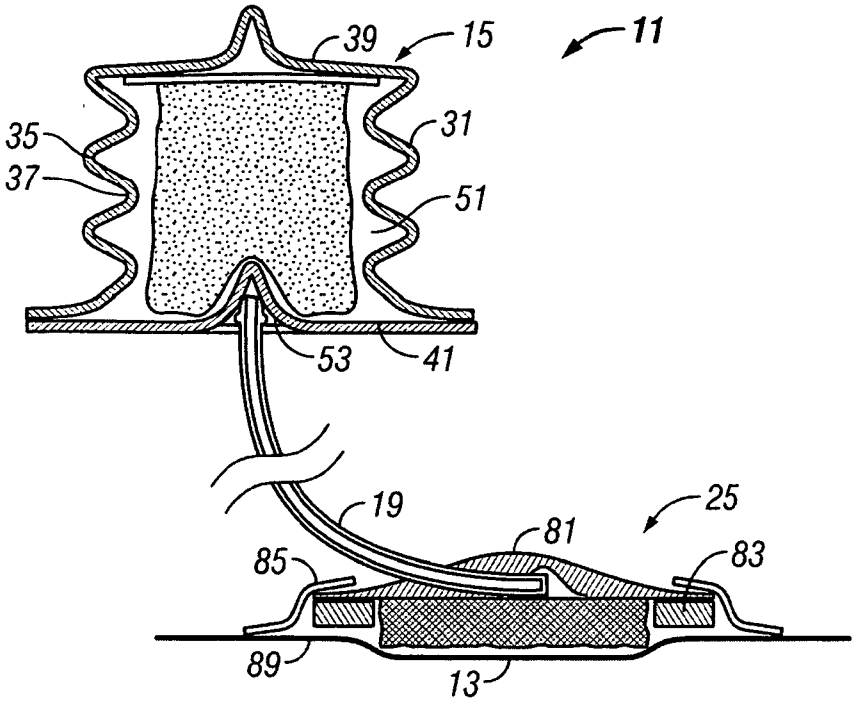


FIG. 1

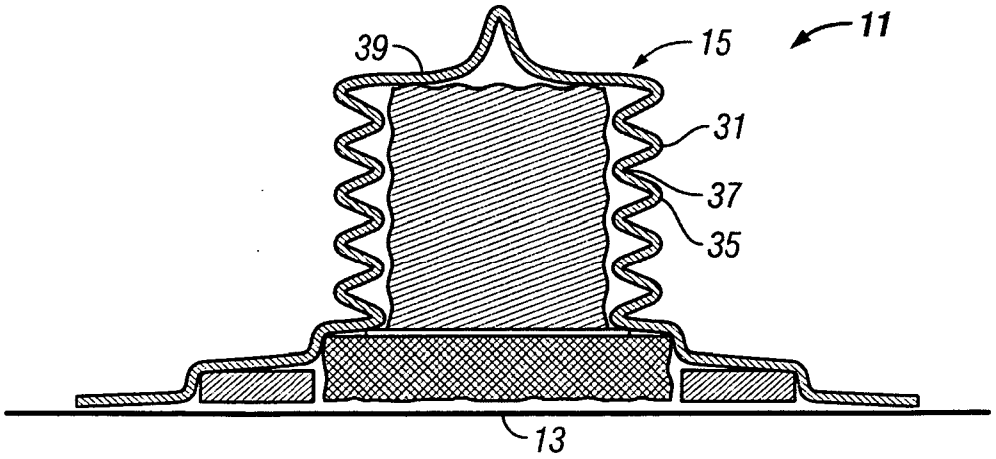


FIG. 2

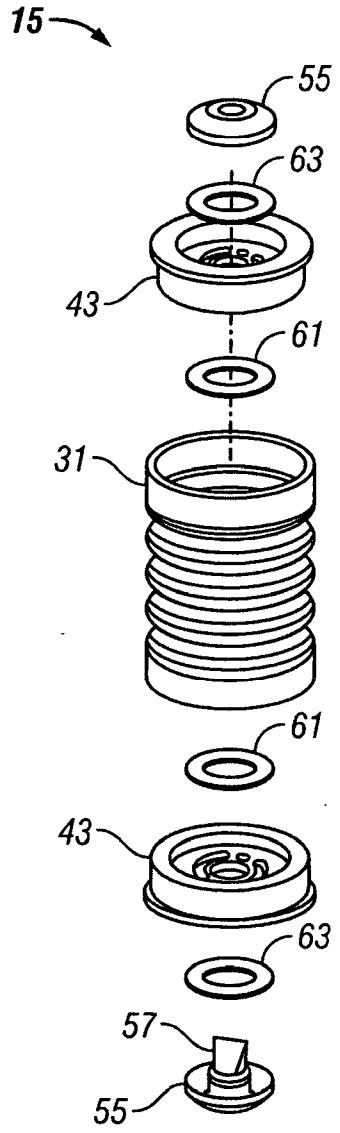


FIG. 3

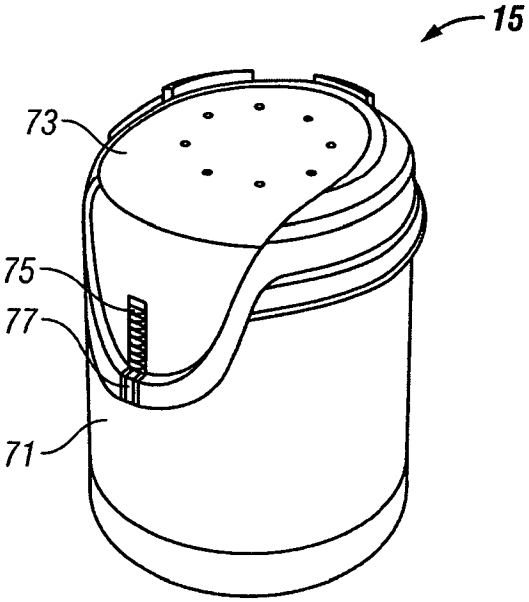


FIG. 4

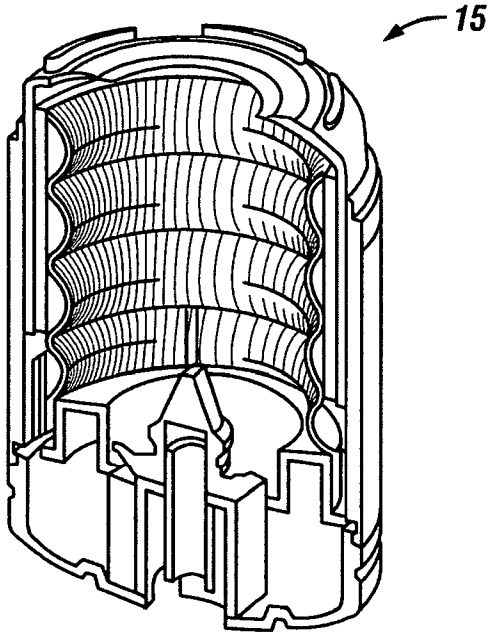


FIG. 5

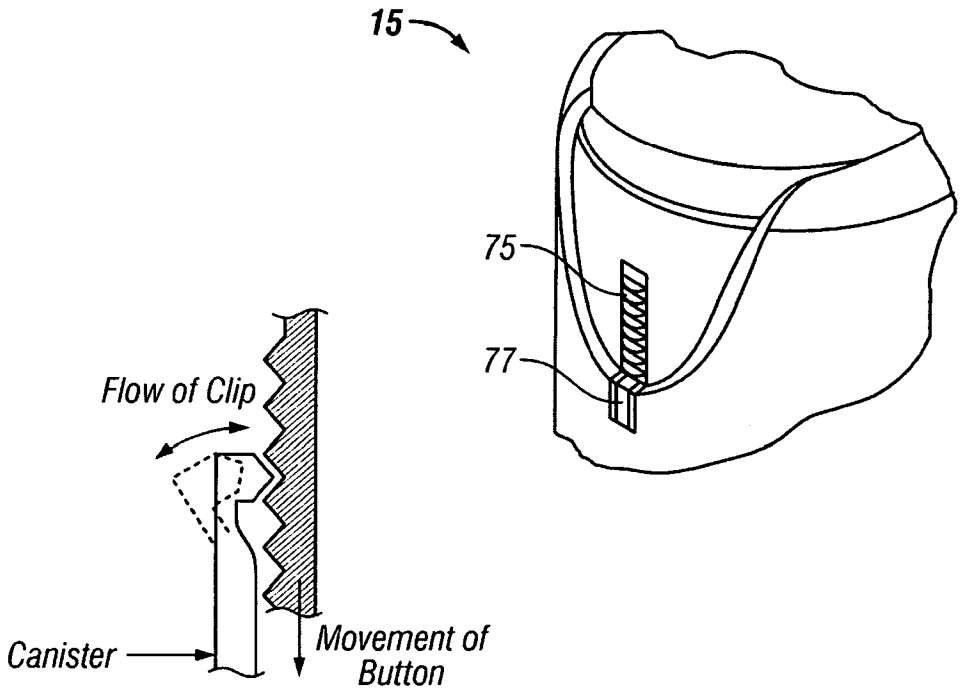


FIG. 6

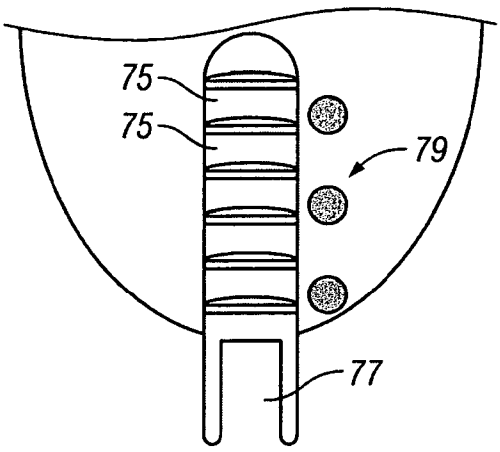


FIG. 7

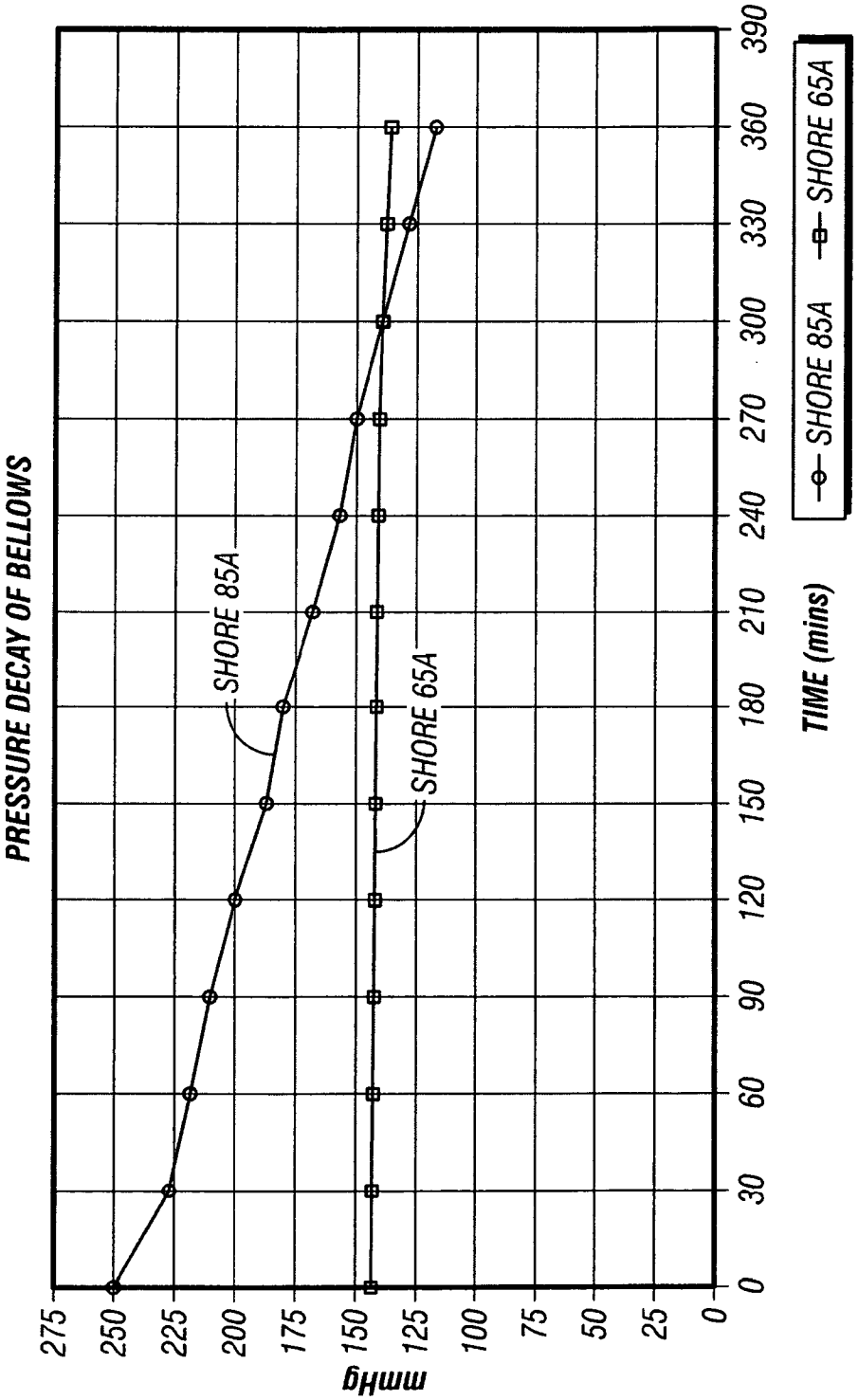

PRESSURE DECAY OF BELLOWS
mmHg
275
250
225
200
175
150
125
100
75
50
25
0
0
30
60
90
120
150
180
210
240
270
300
330
360
390
TIME (mins)
SHORE 85A
SHORE 65A
SHORE 85A
SHORE 65A

FIG. 8

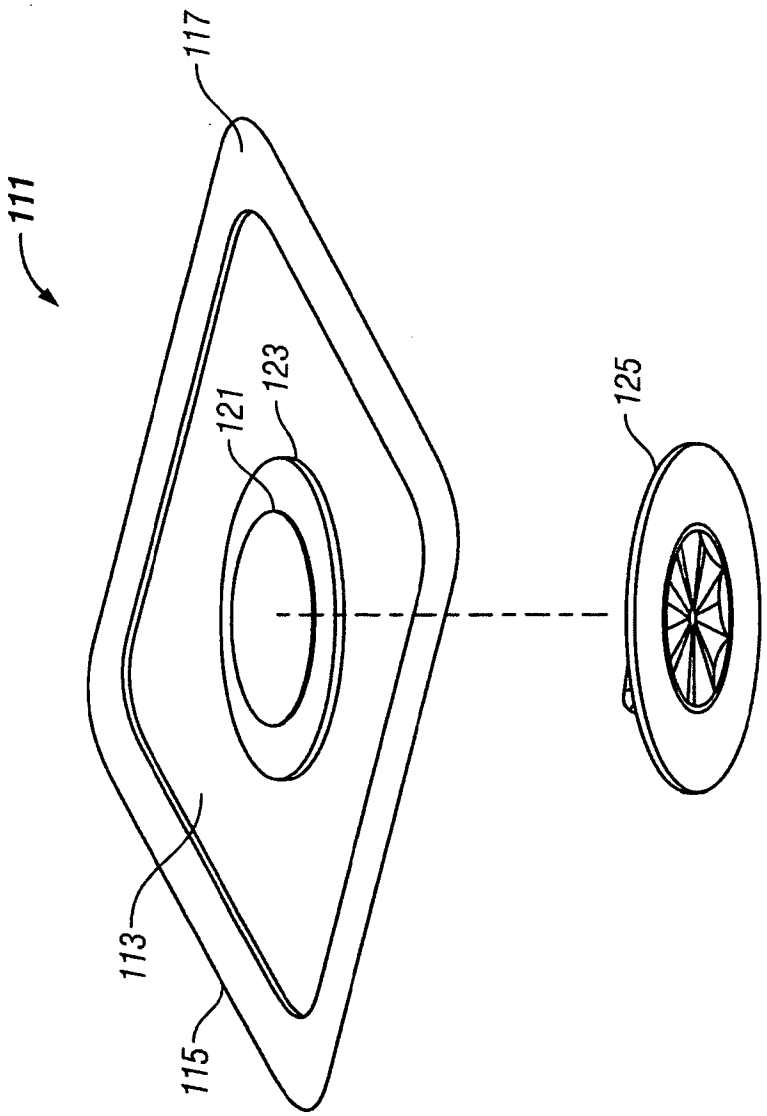


FIG. 9

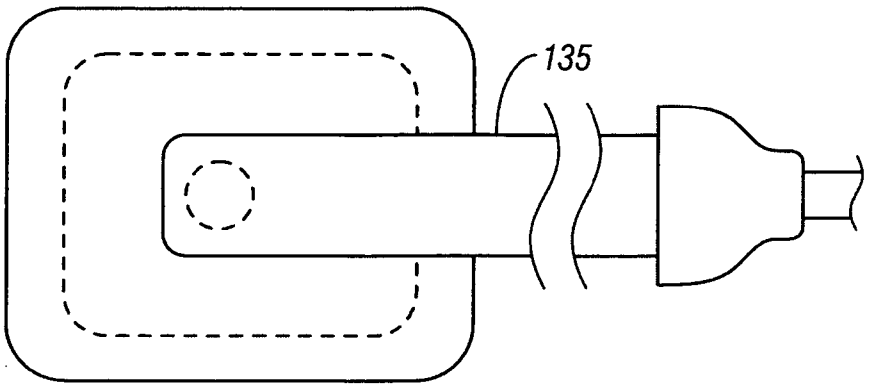


FIG. 10

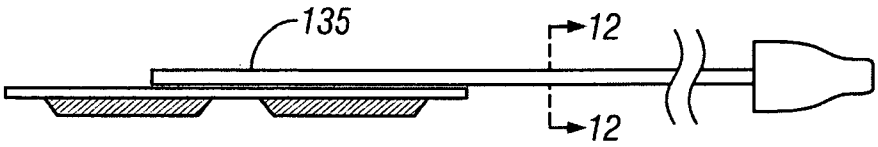


FIG. 11

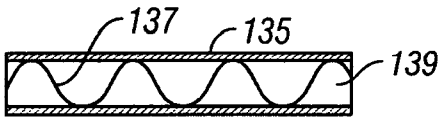


FIG. 12