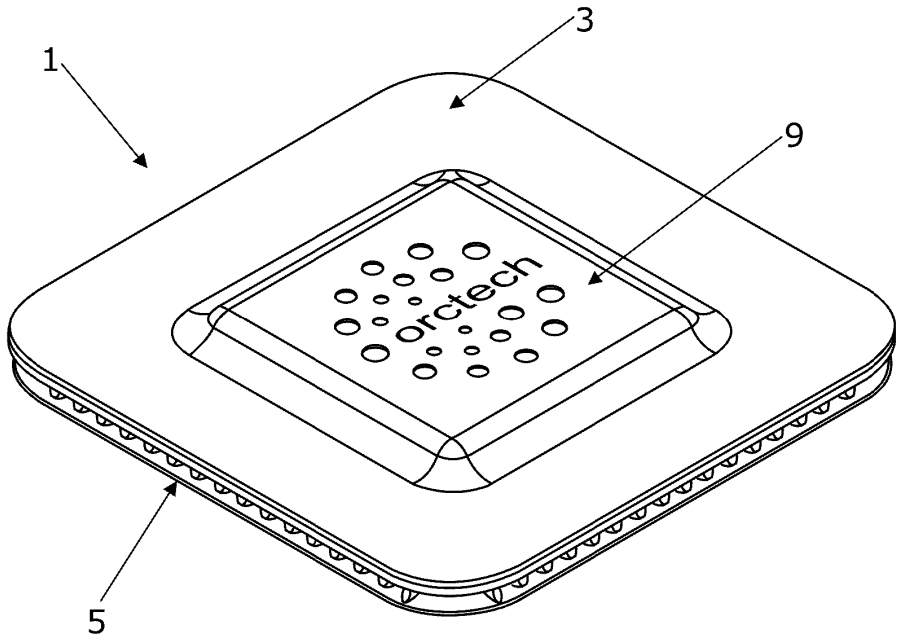


Figure 1

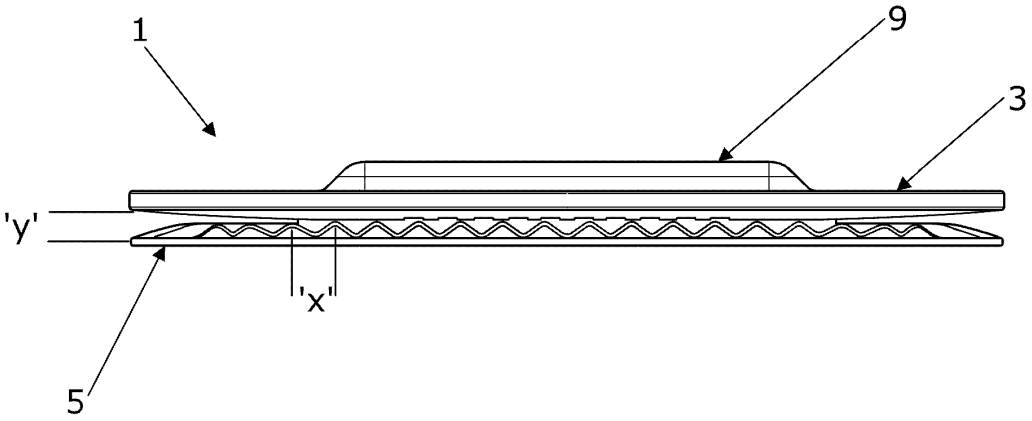


Figure 2

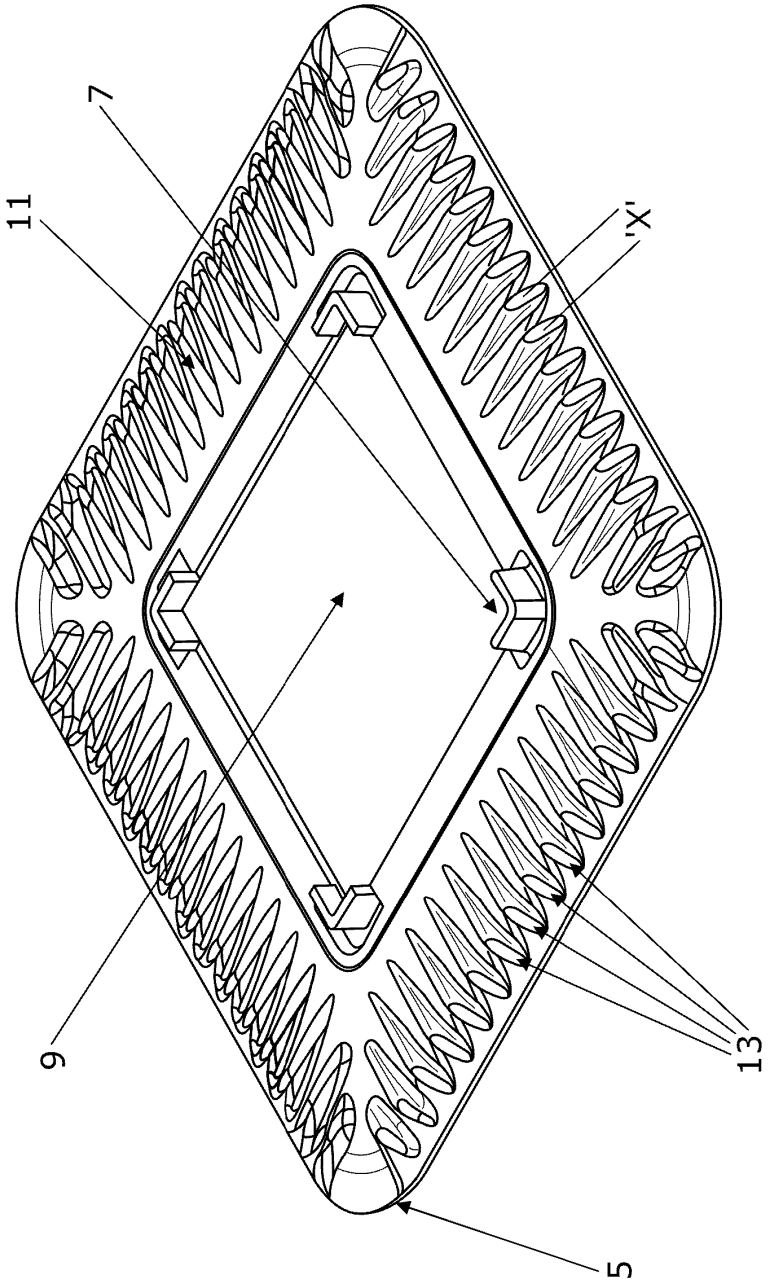


Figure 3

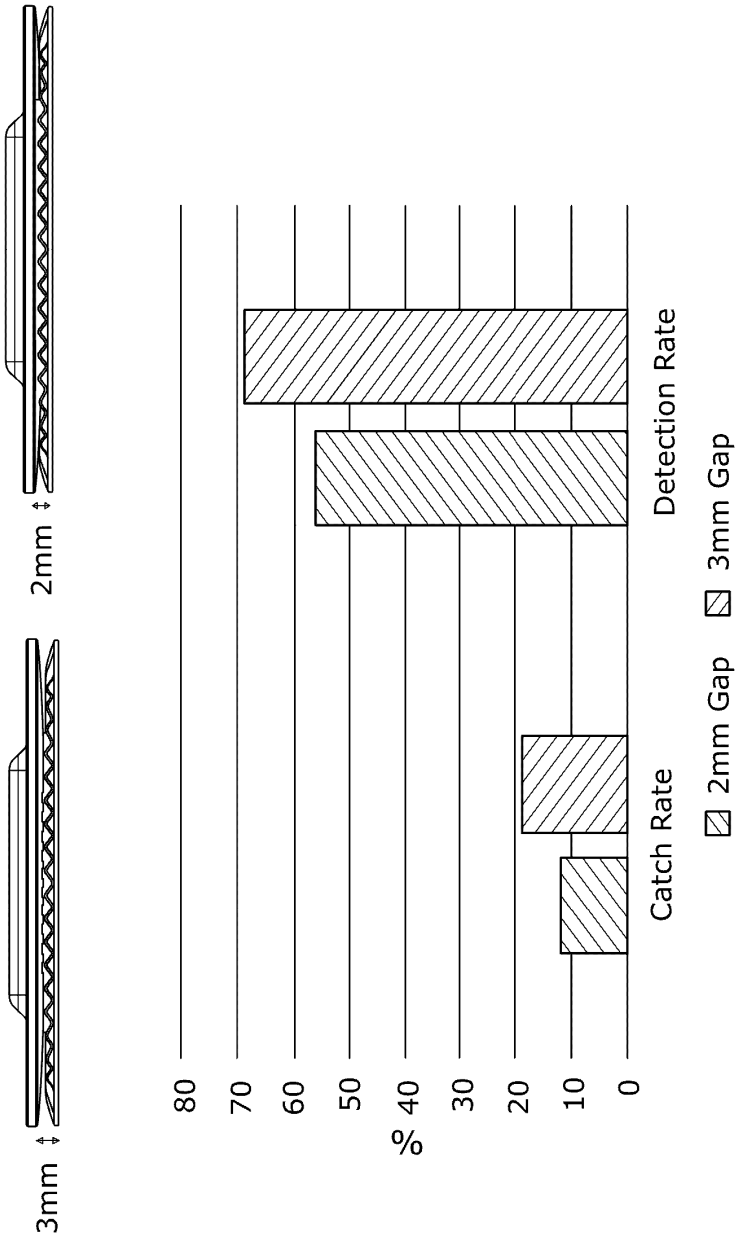
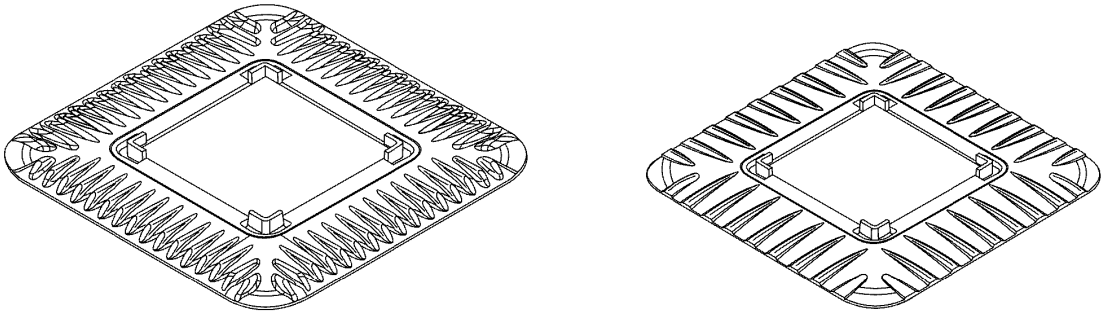

2mm
3mm
80
70
60
50
40
30
20
10
0
%
Detection Rate
Catch Rate
2mm Gap
3mm Gap

Figure 4



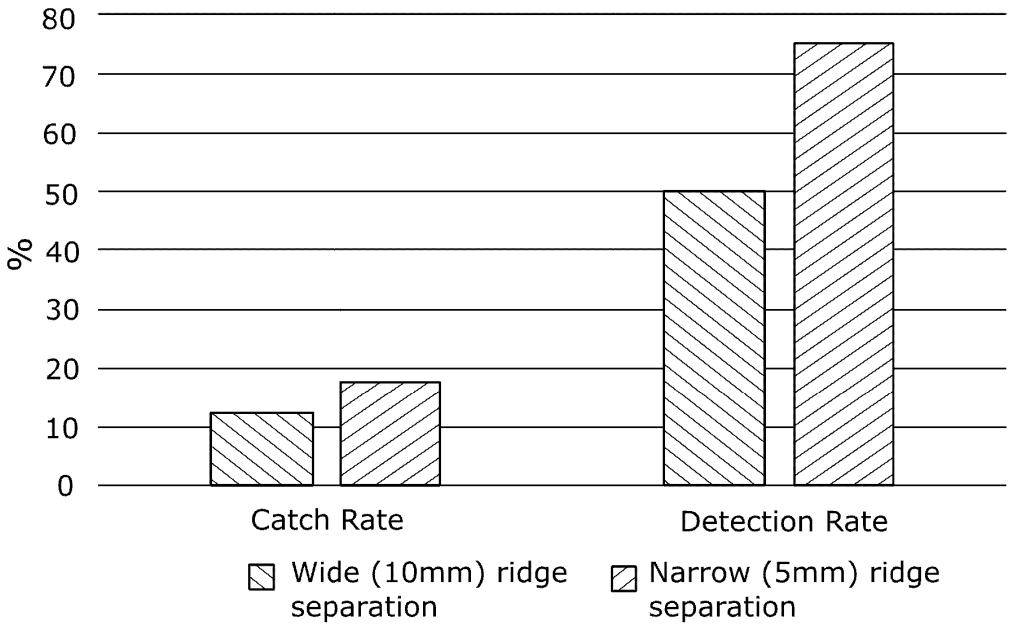

80
70
60
50
%
40
30
20
10
0
Catch Rate
Detection Rate
Wide (10mm) ridge separation
Narrow (5mm) ridge separation

Figure 5

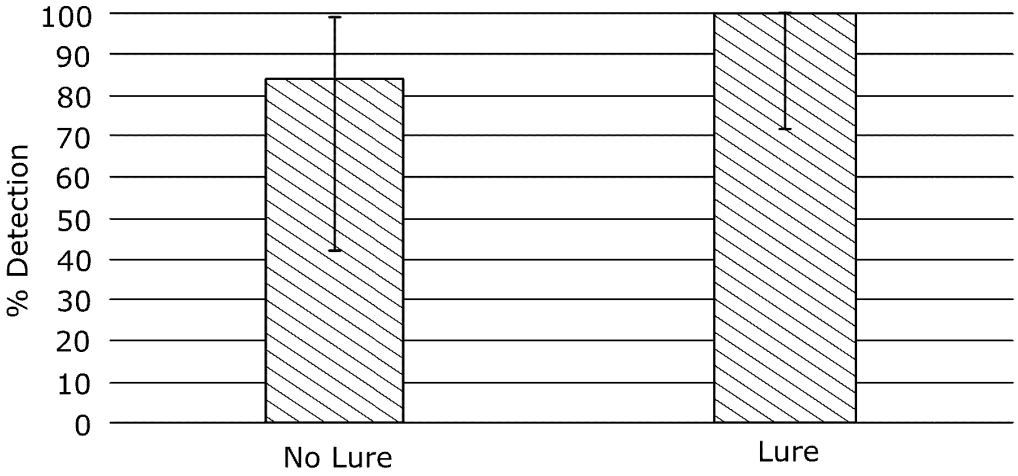


Figure 6