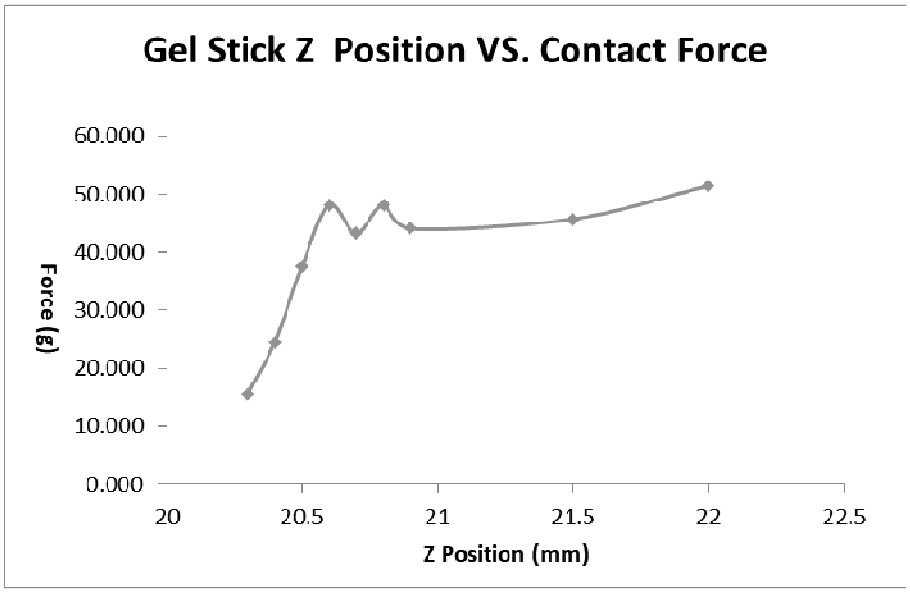

Gel Stick Z Position VS. Contact Force
60.000
50.000
40.000
30.000
20.000
10.000
0.000
Force (g)
20
20.5
21
21.5
22
22.5
Z Position (mm)

FIG. 3

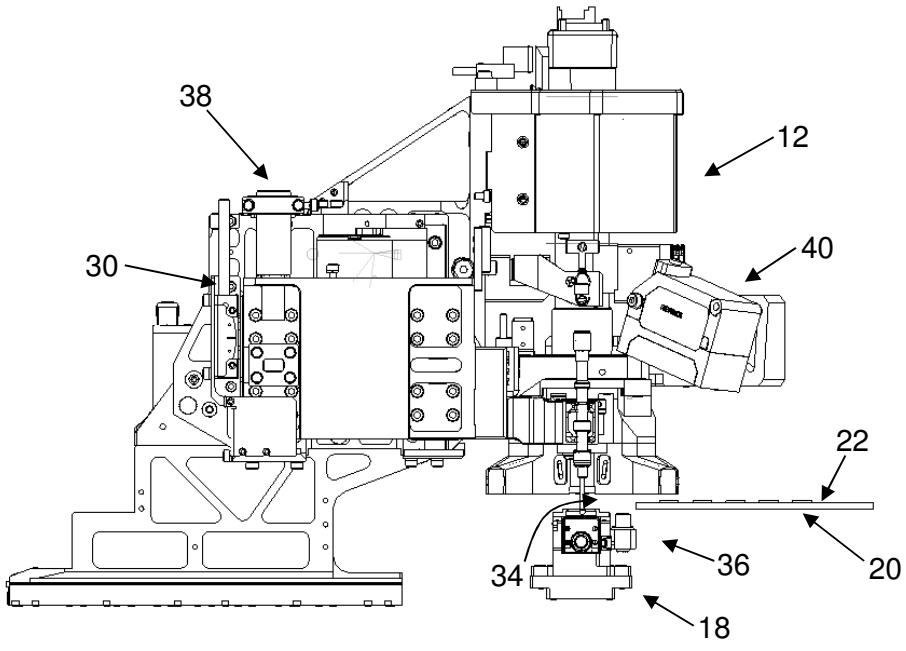

38
12
30
40
22
34
36
20
18

FIG. 4

FIG. 5A

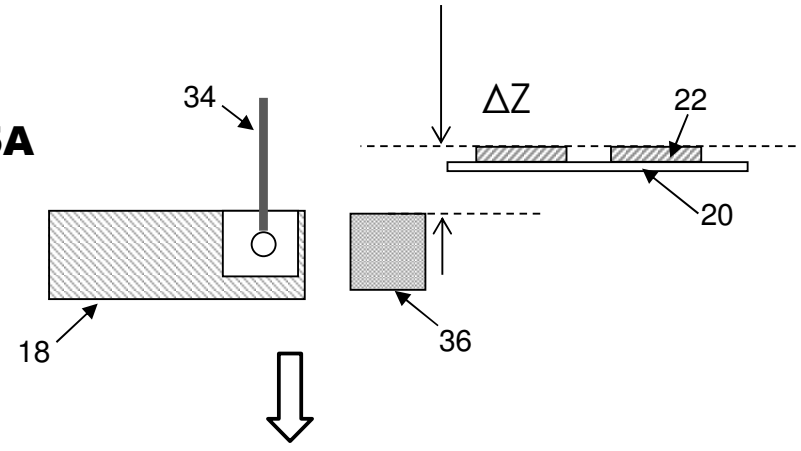


FIG. 5B

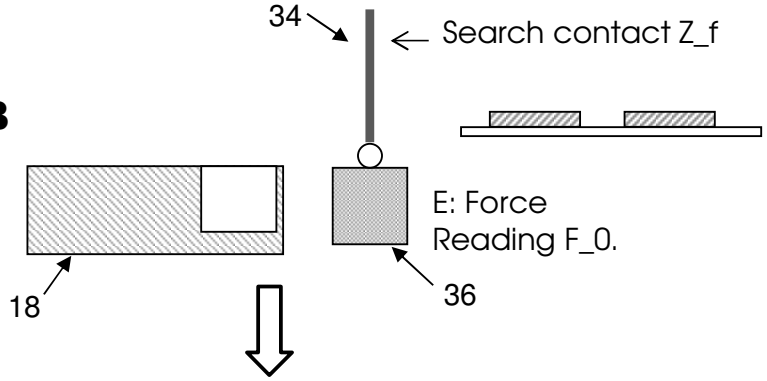
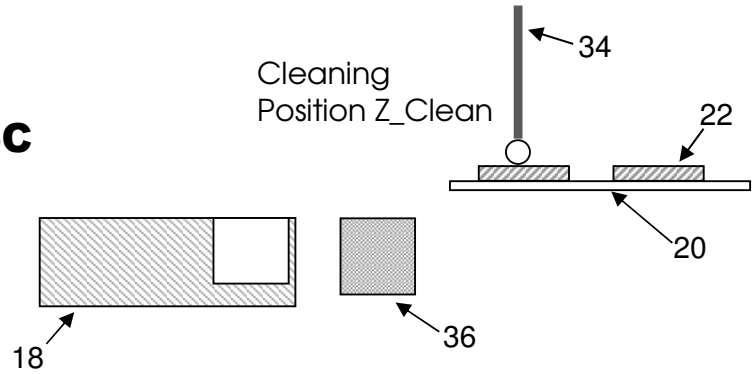


FIG. 5C



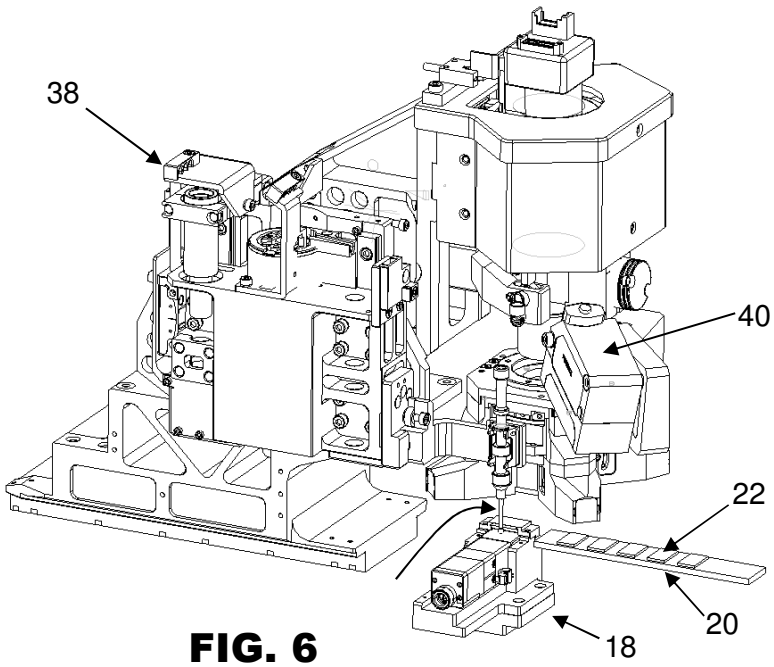


FIG. 6

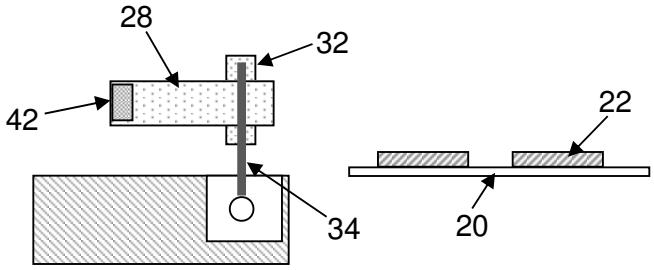


FIG. 7A

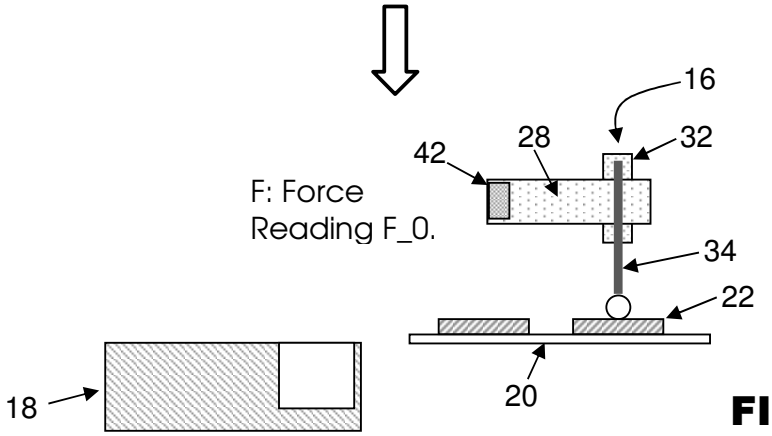


FIG. 7B