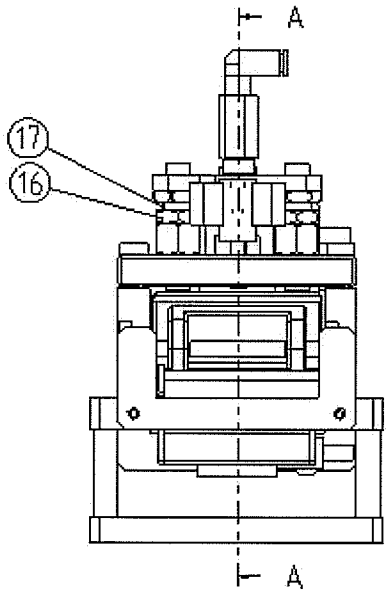


FIG 1

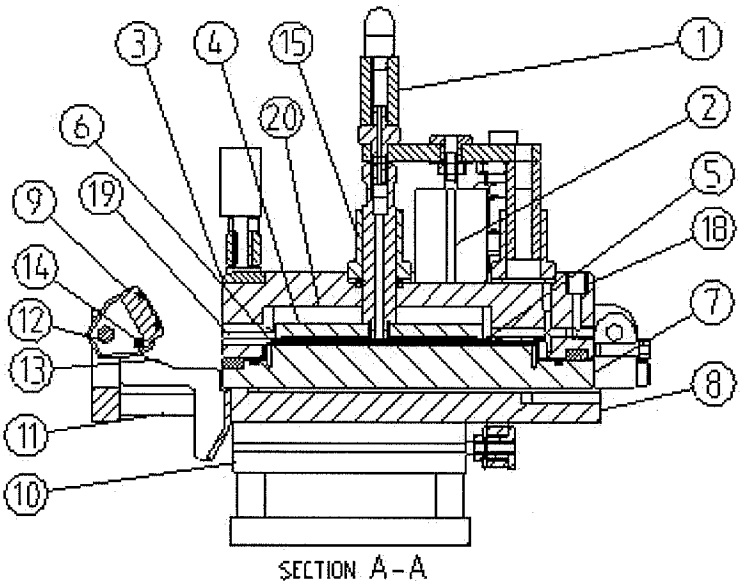


FIG 1A

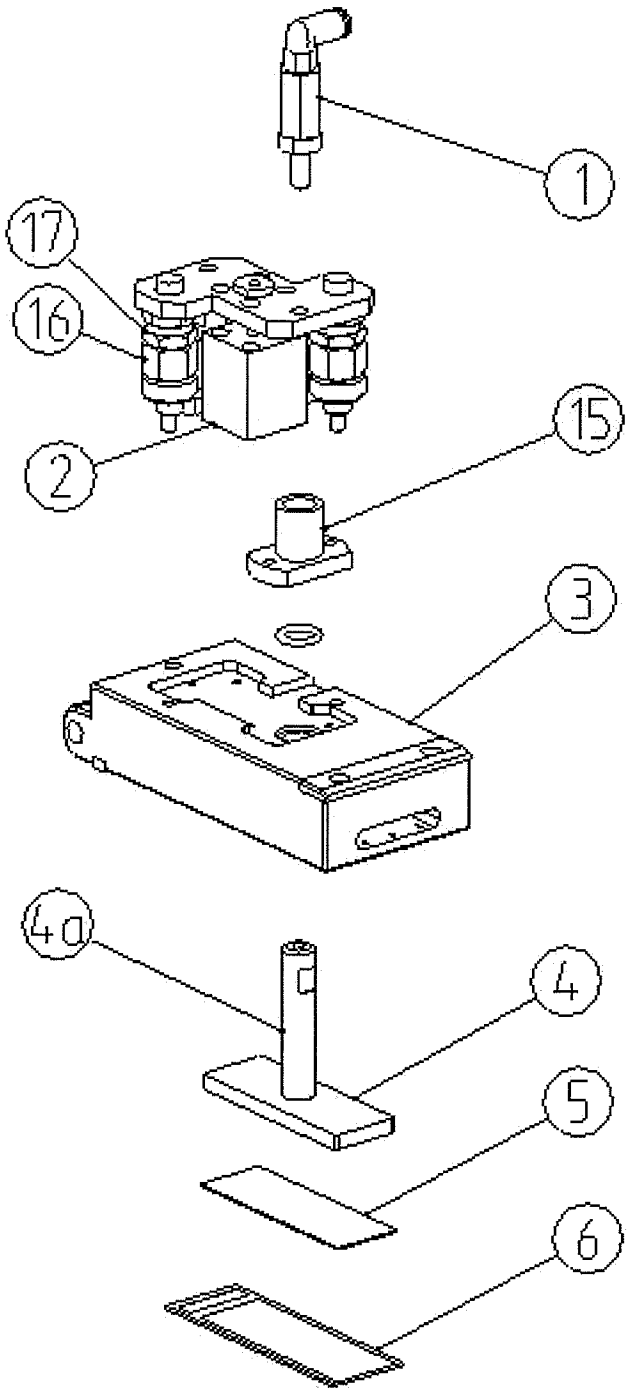


FIG 2

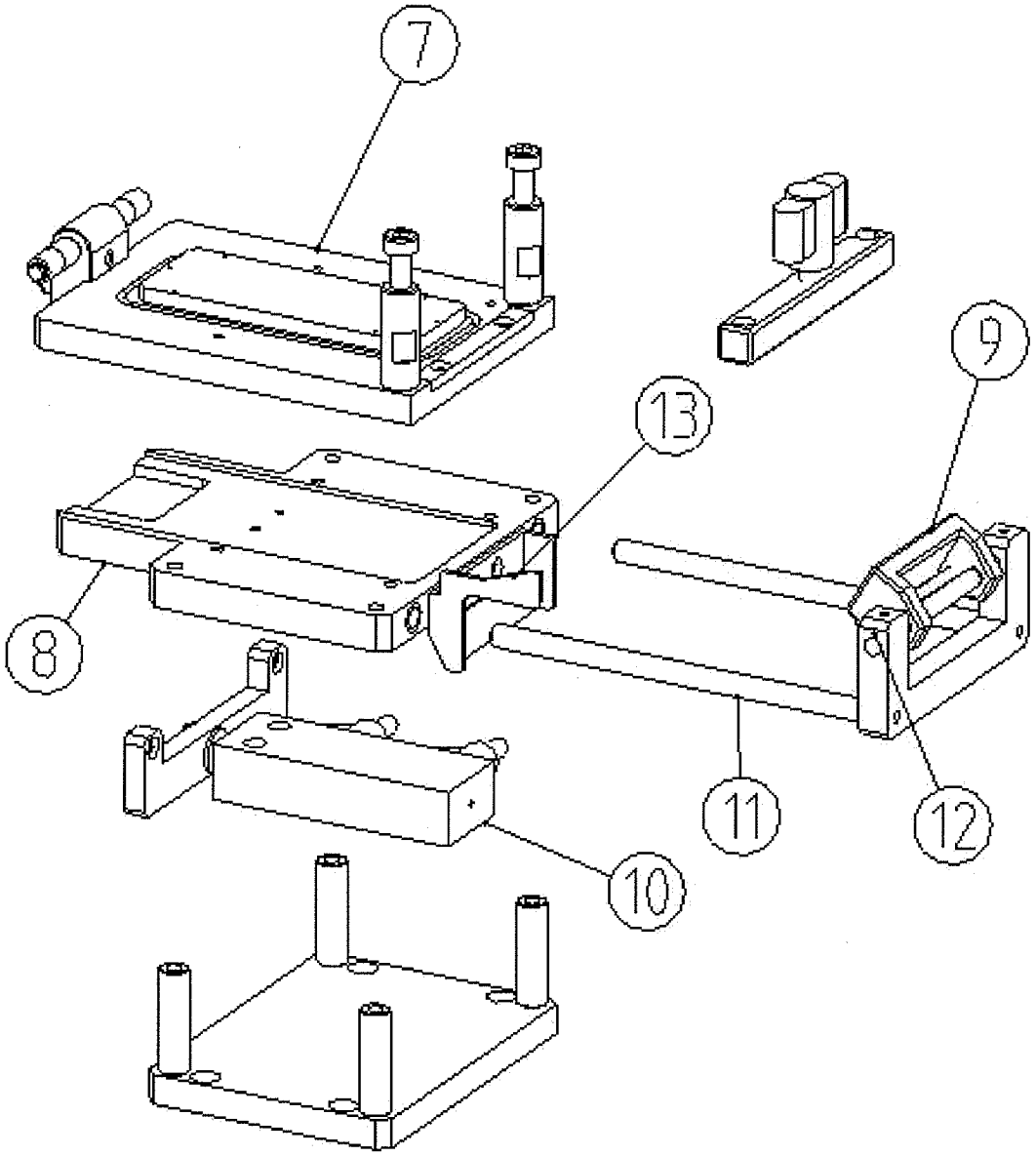


FIG 3

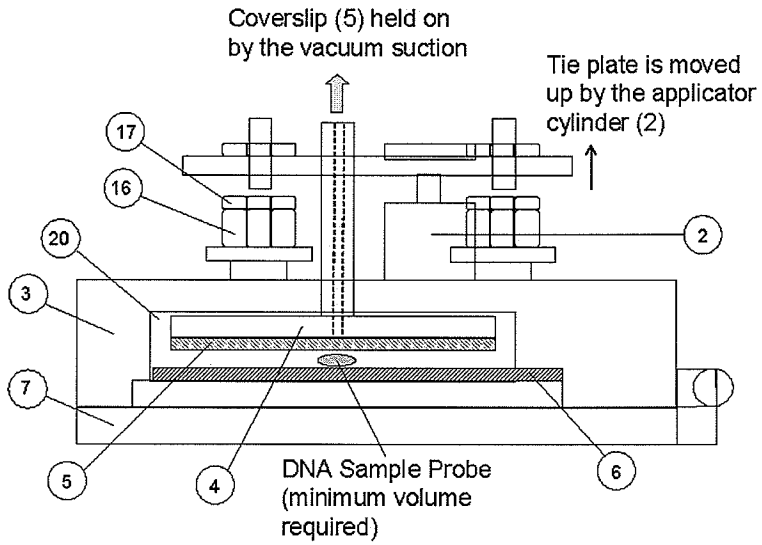

Coverslip (5) held on
by the vacuum suction
Tie plate is moved
up by the applicator
cylinder (2)
17
16
20
2
3
7
5
4
DNA Sample Probe
(minimum volume
required)
6

FIG 4

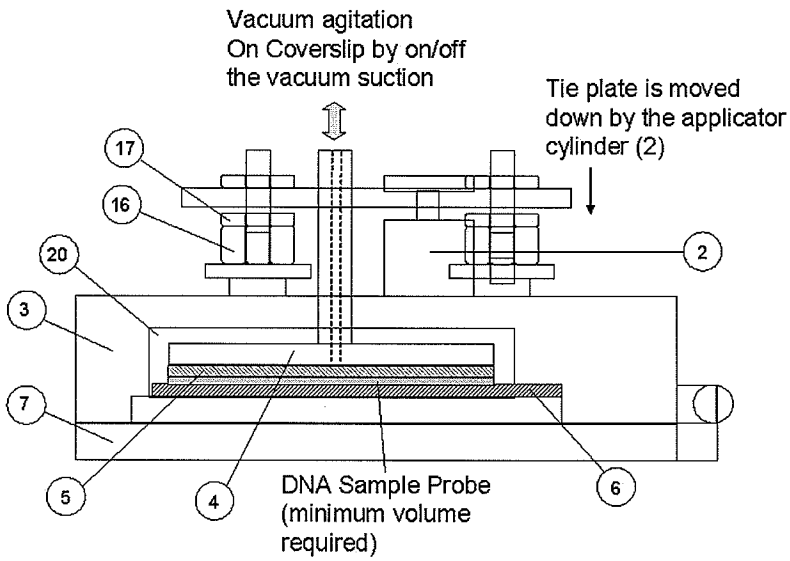

Vacuum agitation
On Coverslip by on/off
the vacuum suction
Tie plate is moved
down by the applicator
cylinder (2)
17
16
20
2
3
7
5
4
DNA Sample Probe
(minimum volume
required)
6

FIG 5

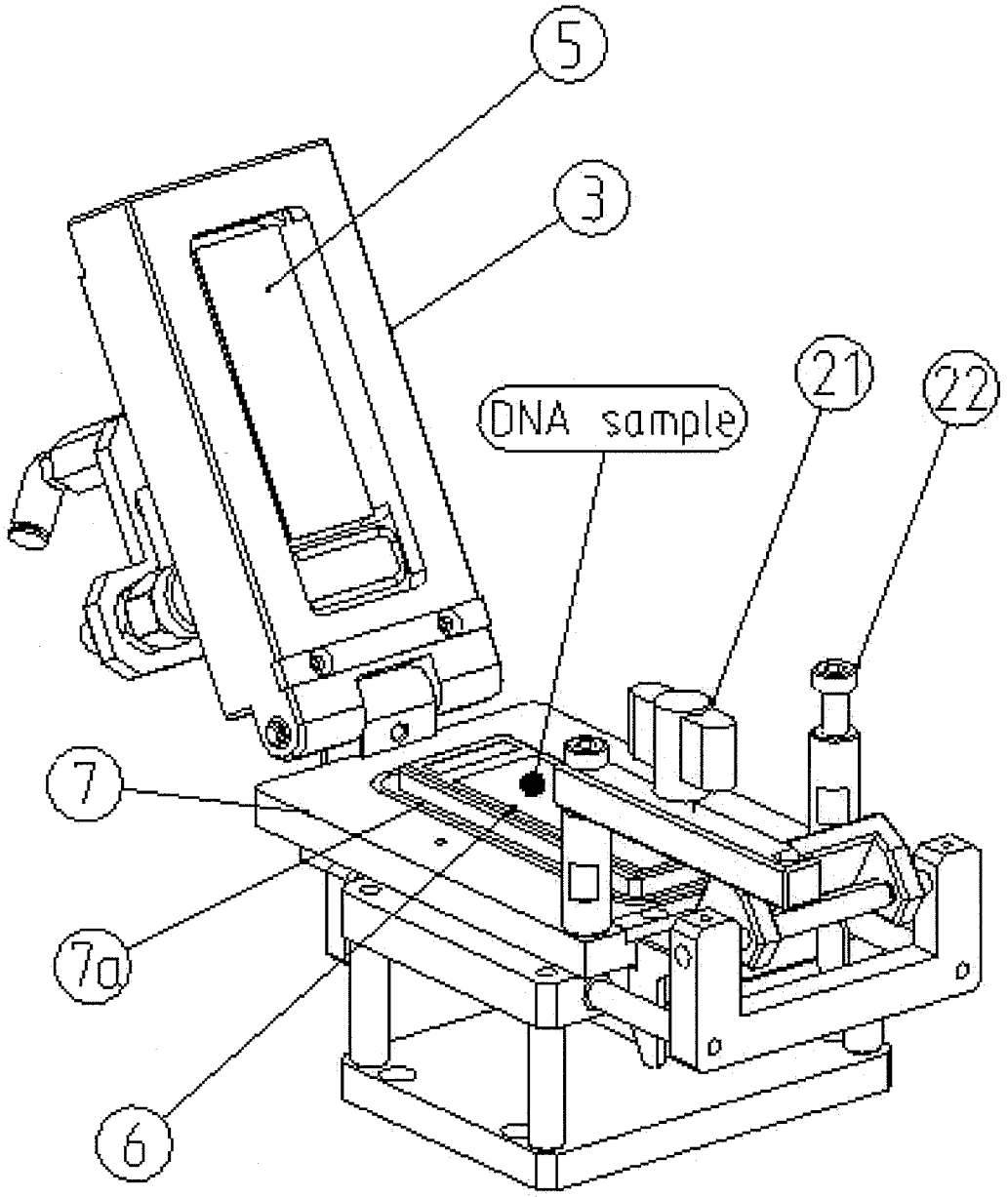


FIG 6