FIG. 8

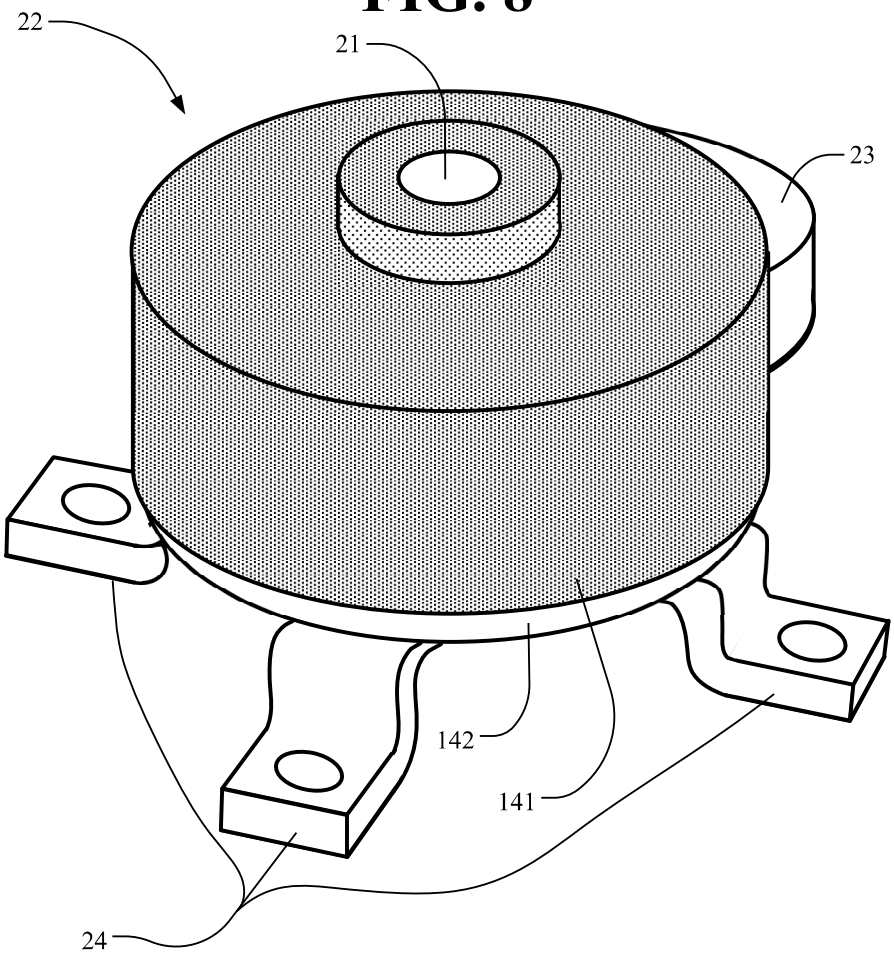


FIG. 9

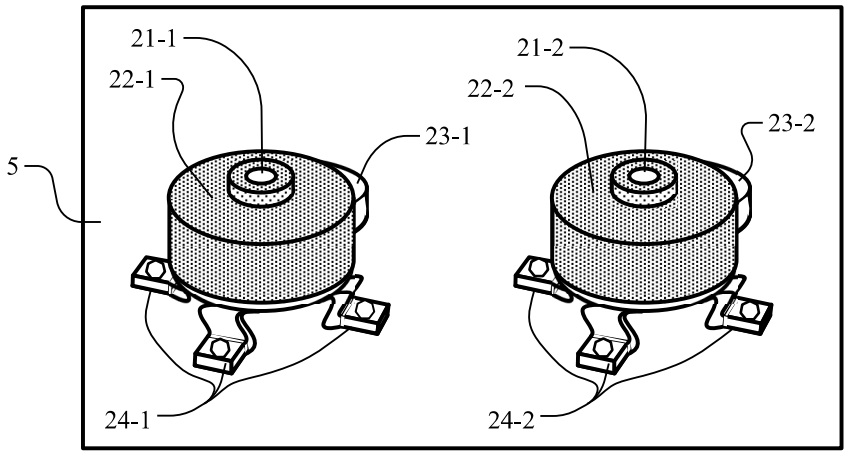


FIG. 23

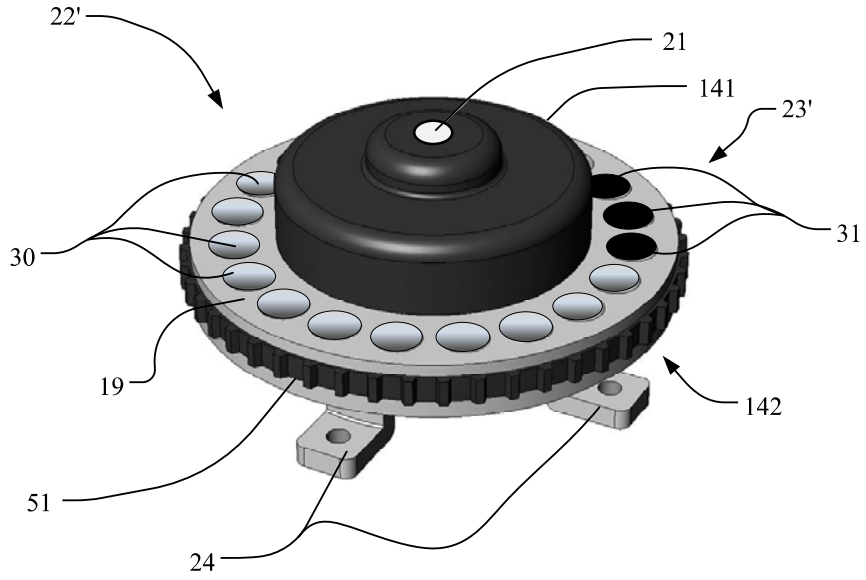

22'
21
141
23'
31
30
19
142
51
24

FIG. 24

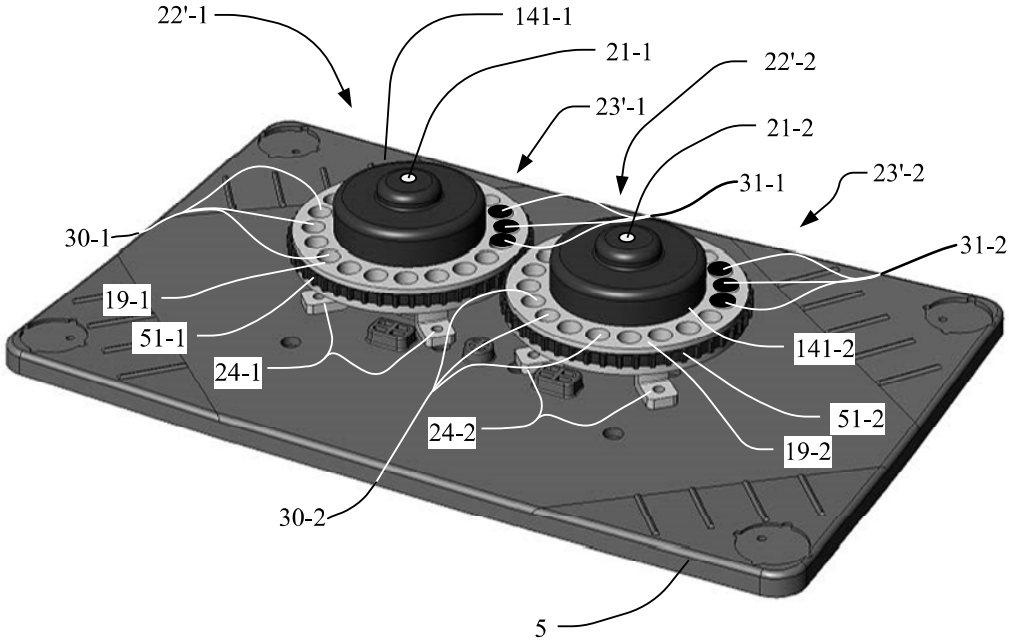

22'-1
141-1
21-1
22'-2
23'-1
21-2
31-1
23'-2
30-1
31-2
19-1
51-1
24-1
141-2
51-2
24-2
19-2
30-2
5

FIG. 39

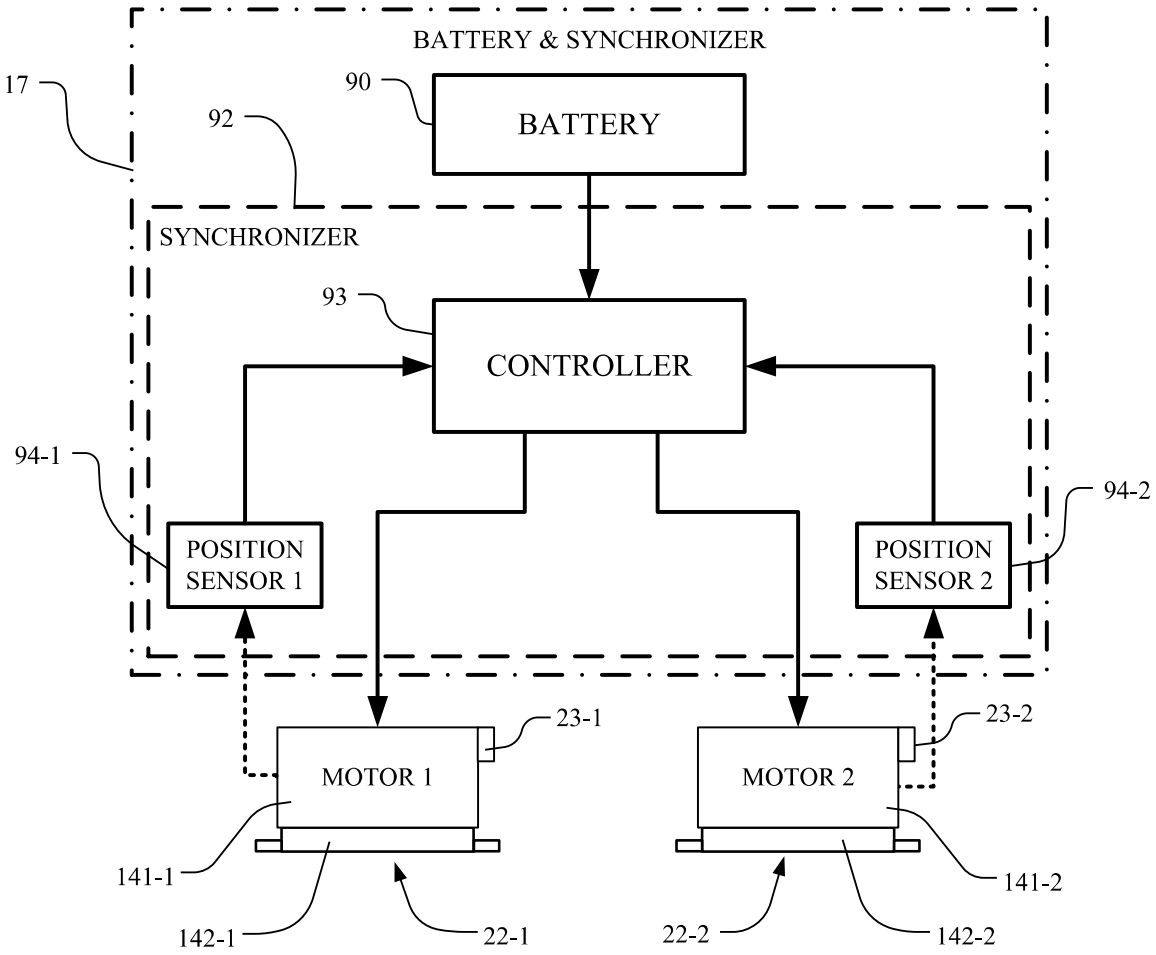
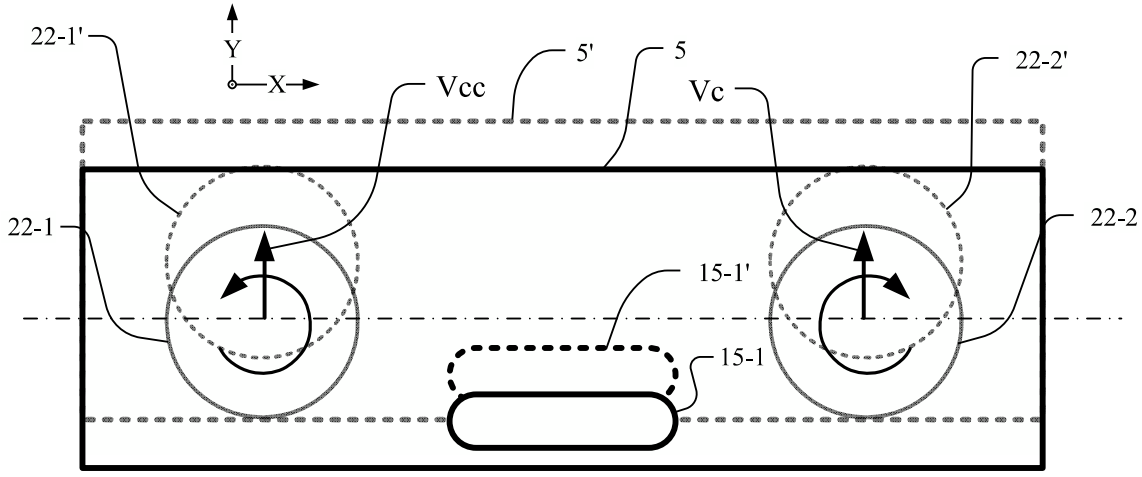

BATTERY & SYNCHRONIZER
17
90
BATTERY
92
SYNCHRONIZER
93
CONTROLLER
94-1
94-2
POSITION SENSOR 1
POSITION SENSOR 2
23-1
23-2
MOTOR 1
MOTOR 2
141-1
141-2
142-1
142-2
22-1
22-2

FIG. 40


22-1'
Y
X
Vcc
5'
5
Vc
22-2'
22-1
22-2
15-1'
15-1