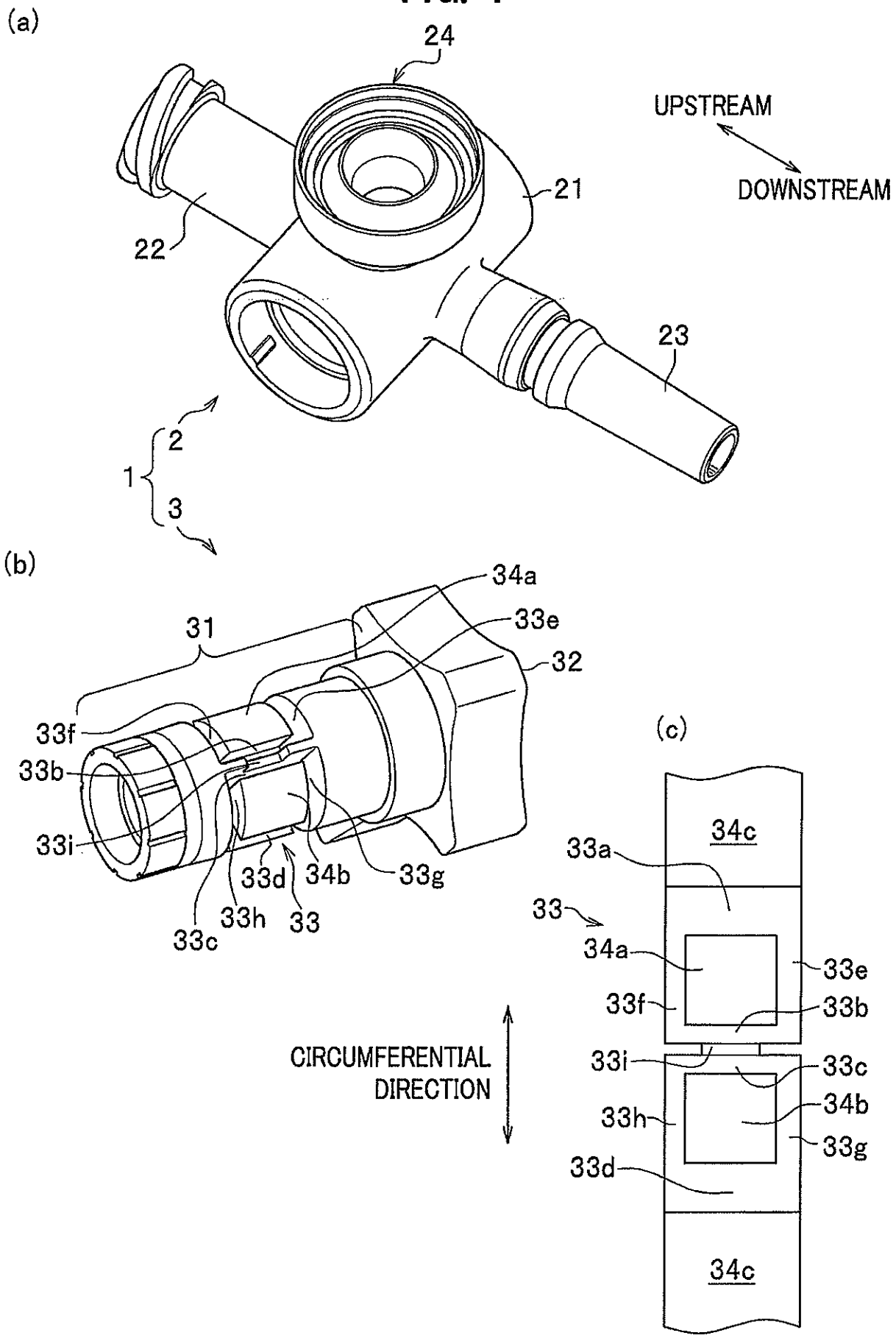
FIG. 1


(a)
24
UPSTREAM
DOWNSTREAM
21
22
23
1
2
3
(b)
34a
31
33e
32
33f
33b
33i
33d
34b
33g
33h
33
33c
(c)
34c
33a
33
34a
33e
33f
33b
33i
33c
33h
34b
33g
33d
34c
CIRCUMFERENTIAL
DIRECTION

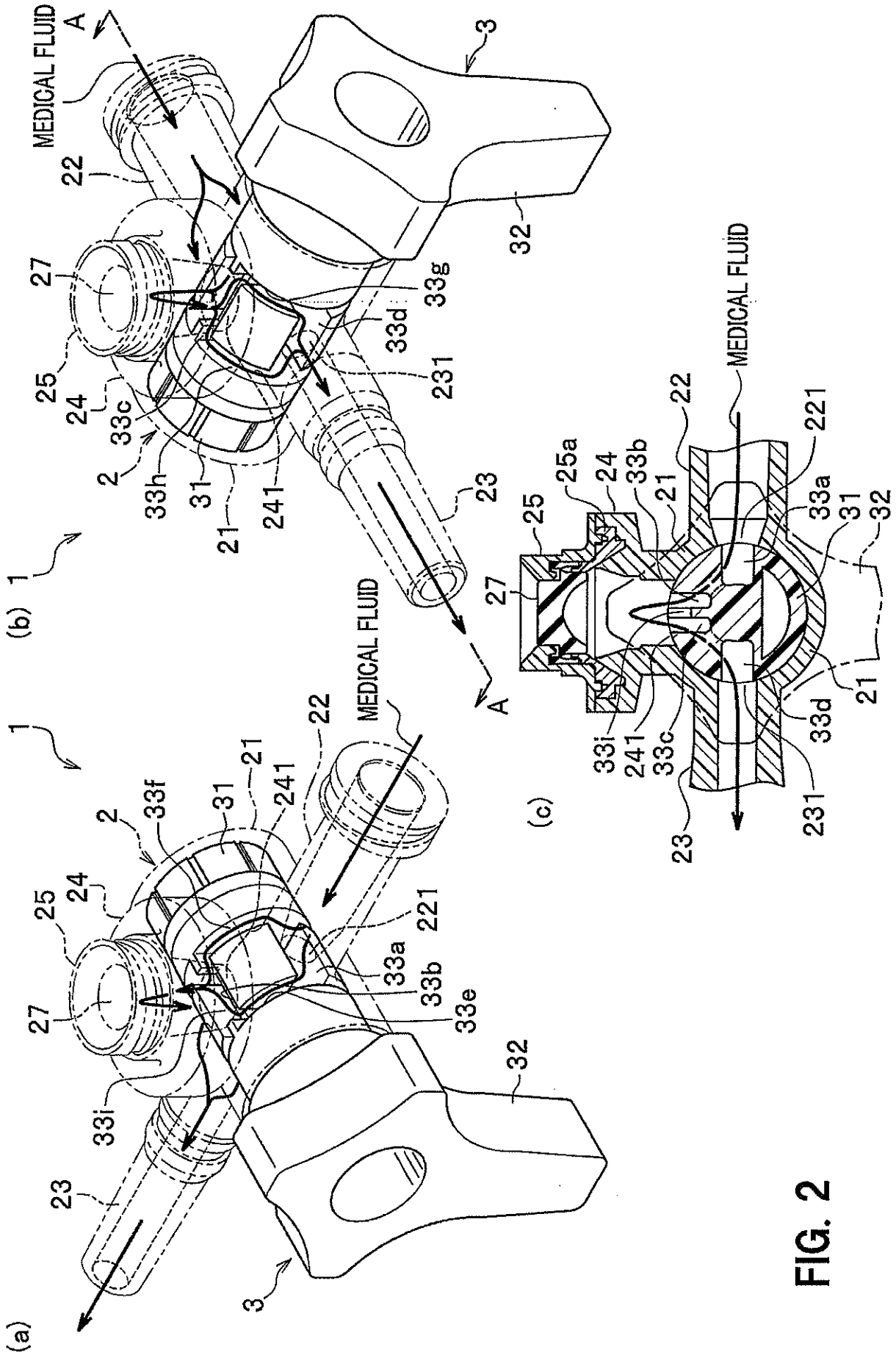

(a)
(b)
(c)
MEDICAL FLUID
A
1
2
3
21
22
23
24
25
27
31
32
33a
33b
33c
33d
33e
33f
33g
33h
33i
221
231
241

FIG. 2

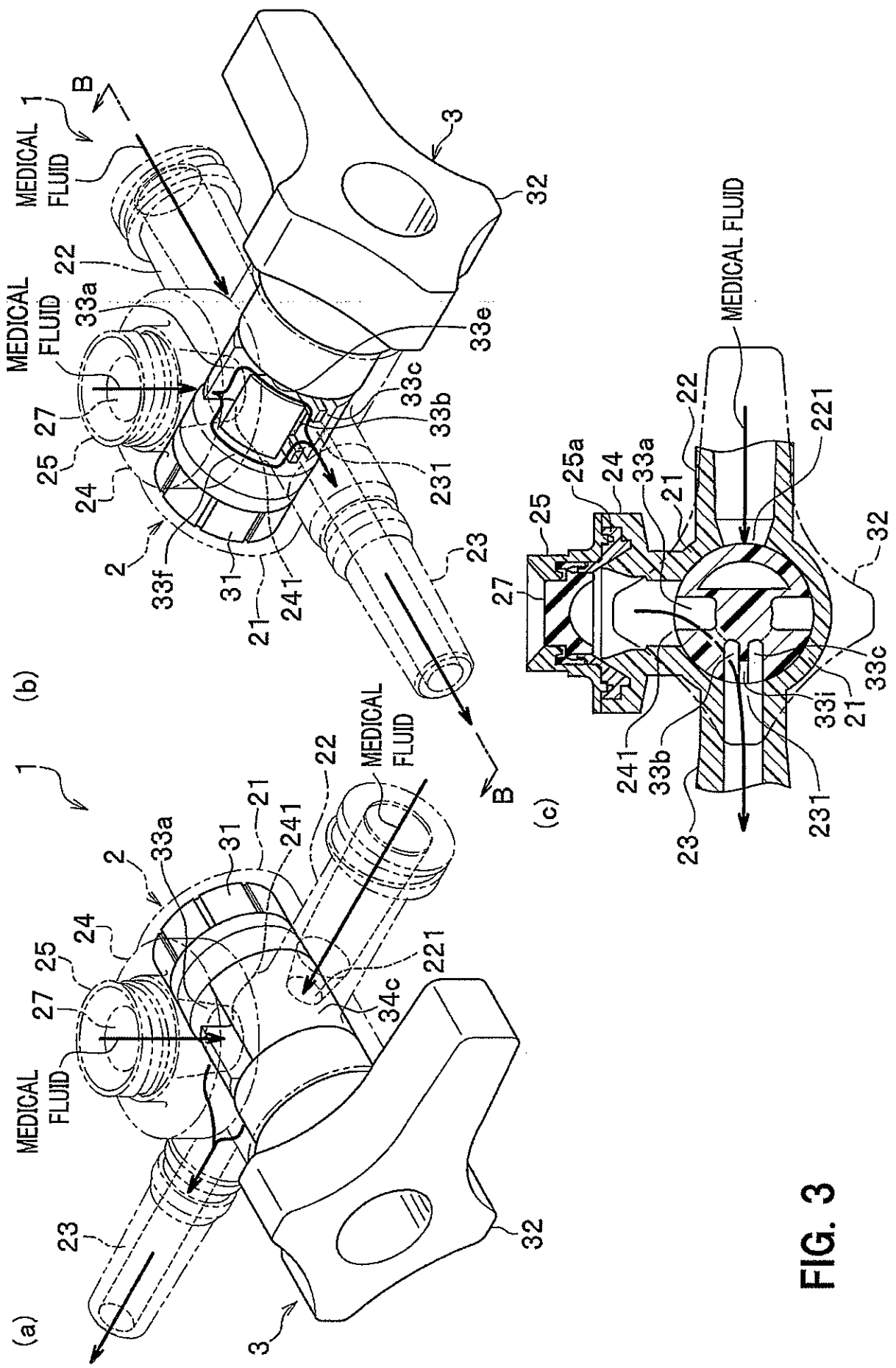

(a)
(b)
(c)
MEDICAL FLUID
1
2
3
21
22
23
24
25
27
31
32
33a
33b
33c
33e
33f
33i
34c
221
231
241
B

FIG. 3

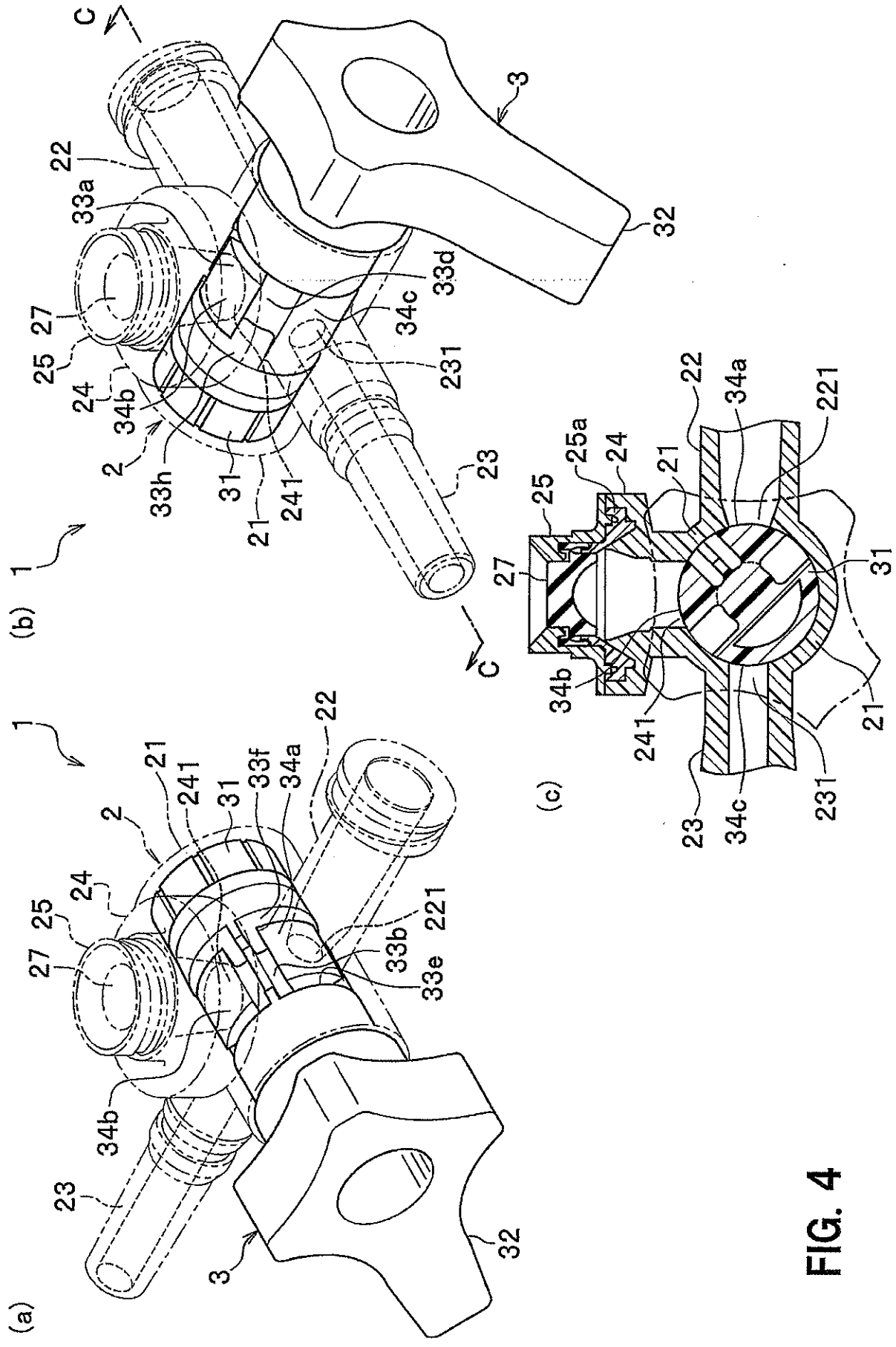
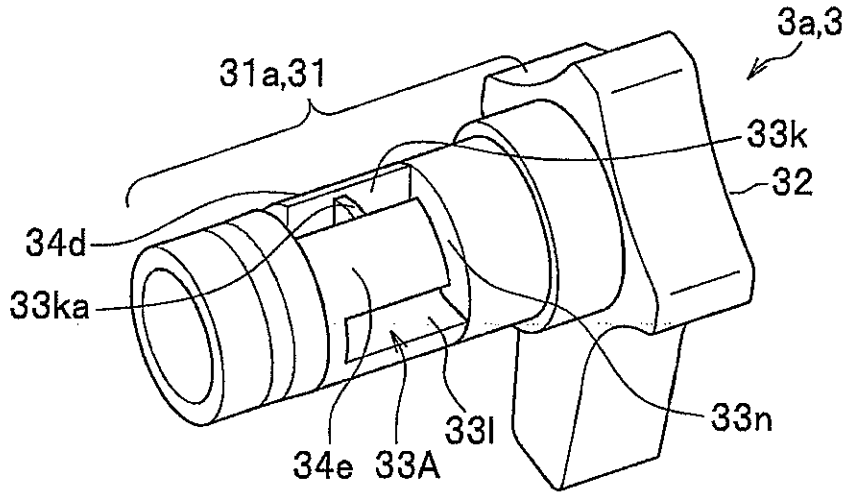

(a)
1
2
21
241
31
33f
34a
22
24
25
27
34b
23
3
32
33b
221
33e
(b)
C
C
1
22
33a
27
25
24
34b
2
33h
31
21
241
23
3
32
33d
34c
231
(c)
22
34a
221
25a
24
21
25
27
31
34b
241
21
23
34c
231

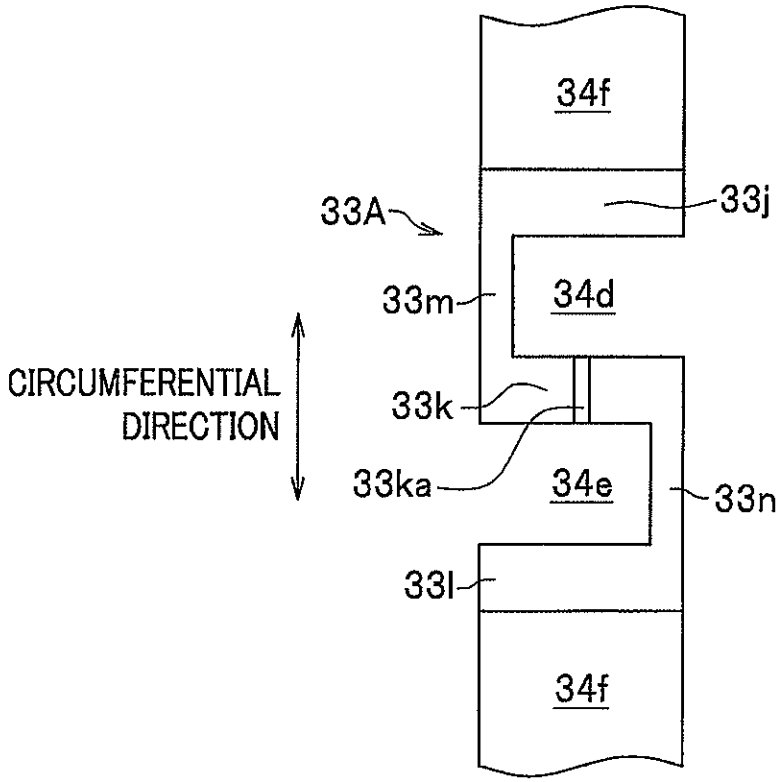
FIG. 4

FIG. 5

(a)


3a,3
31a,31
33k
32
34d
33ka
33n
33l
34e
33A

(b)


34f
33A
33j
33m
34d
CIRCUMFERENTIAL DIRECTION
33k
33ka
34e
33n
33l
34f

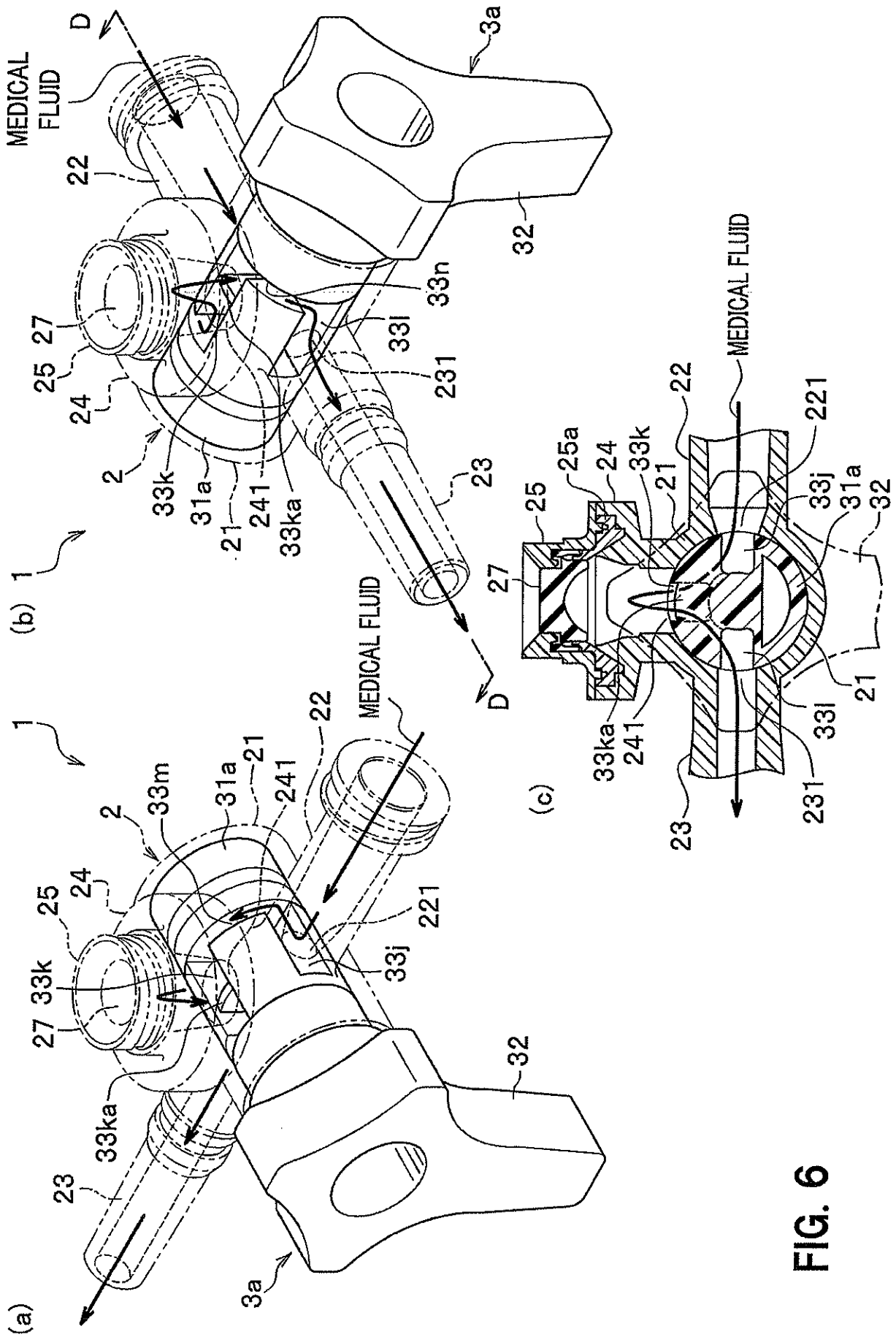

(a)
1
2
33m
31a
21
241
22
MEDICAL FLUID
25
24
27
33k
221
33j
33ka
23
32
3a
(b)
1
MEDICAL FLUID
D
22
3a
27
25
24
2
33k
31a
21
241
33ka
33n
33l
231
23
32
D
(c)
MEDICAL FLUID
22
221
25a
24
33k
21
25
27
33j
31a
32
33ka
241
33l
21
231
23

FIG. 6

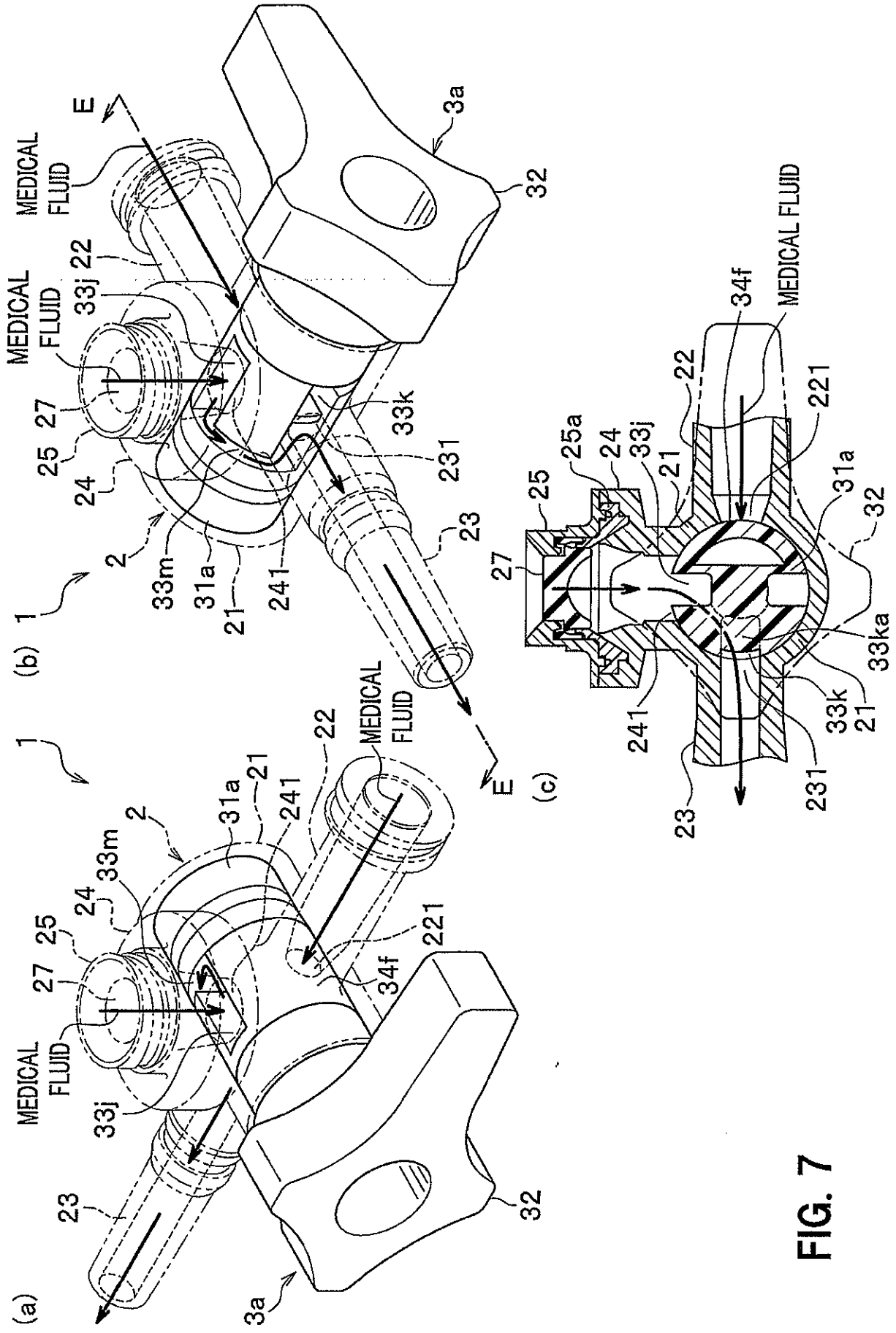

(a)
1
MEDICAL FLUID
33j
27
25
24
33m
2
31a
21
241
22
MEDICAL FLUID
221
34f
23
32
3a
(b)
1
E
MEDICAL FLUID
MEDICAL FLUID
33j
22
27
25
24
2
33m
31a
21
241
33k
231
23
32
3a
E
(c)
25
25a
24
33j
21
27
22
34f
MEDICAL FLUID
221
31a
32
33ka
33k
21
241
231
23

FIG. 7

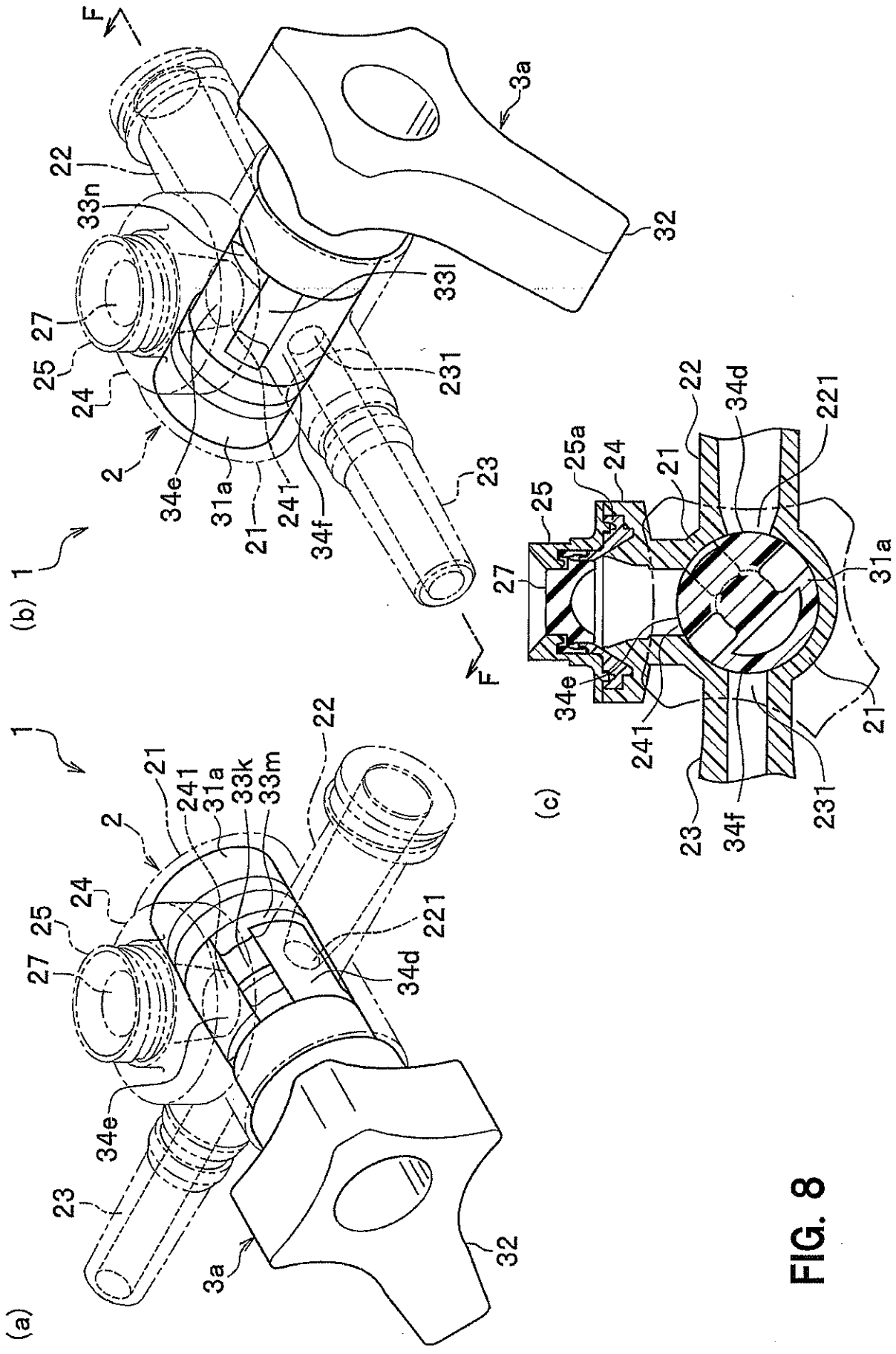
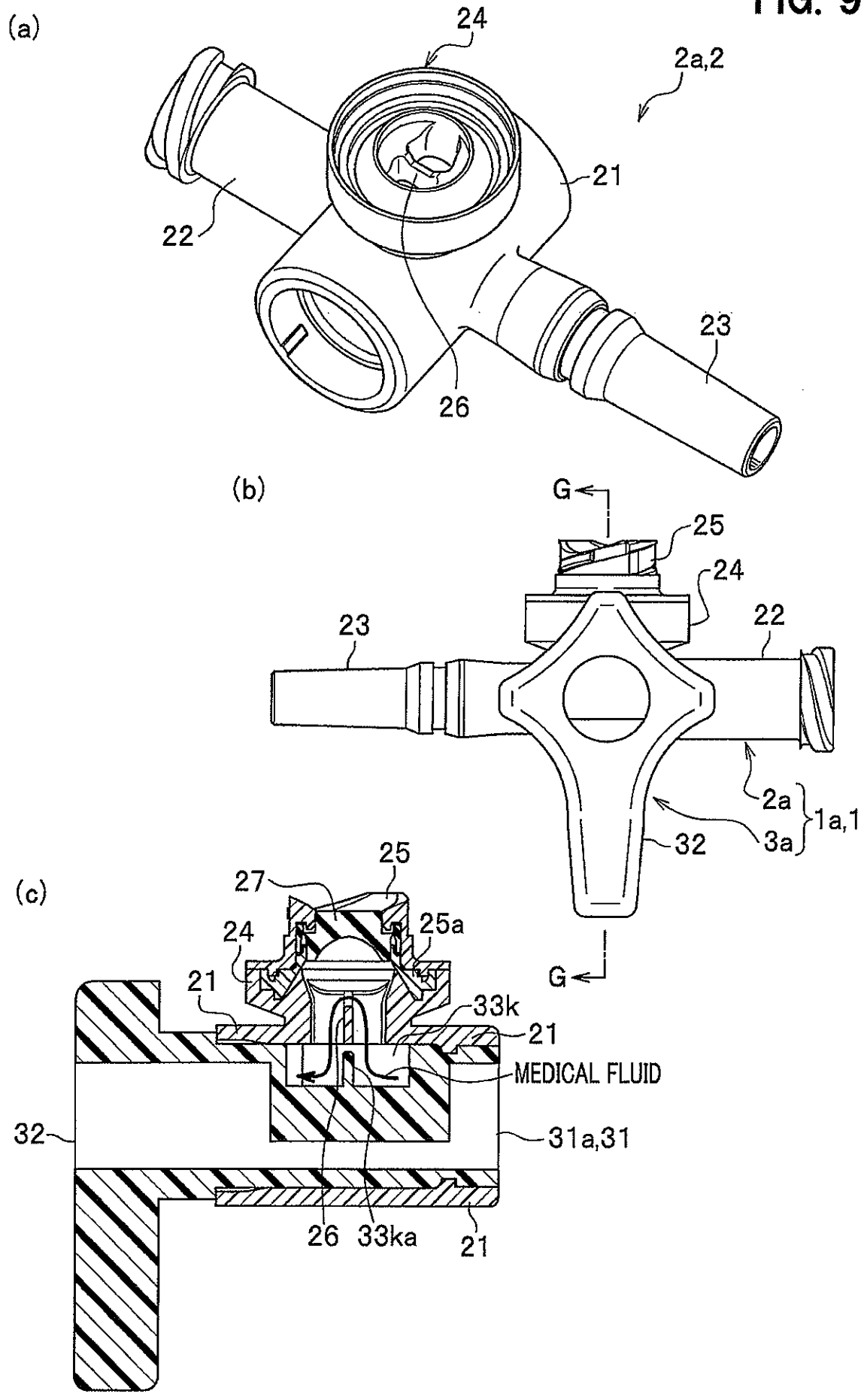

(a)
1
2
21
241
31a
33k
33m
22
24
25
27
34e
23
3a
32
221
34d
(b)
F
F
22
33n
3a
32
33l
27
25
24
231
2
34e
31a
21
241
34f
23
(c)
22
34d
221
25a
24
21
25
27
31a
34e
241
23
34f
231
21

FIG. 8

FIG. 9


(a)
24
2a,2
21
22
23
26
(b)
G
25
24
23
22
2a
1a,1
3a
32
G
(c)
25
27
24
25a
21
33k
21
MEDICAL FLUID
32
31a,31
26
33ka
21