

(19)
(12)

(KR)
(A)

(51) 。 Int. Cl. 7
B60S 1/08

(11)
(43)

2002 - 0003514
2002 01 12

(21) 10 - 2001 - 0039610
(22) 2001 07 03

(30) JP - P - 2000 - 0020
2185
JP - P - 2000 - 0020
2186
JP - P - 2001 - 0007 2000 07 04 (JP)
1925 2000 07 04 (JP)
JP - P - 2001 - 0013 2001 03 14 (JP)
5715 2001 05 07 (JP)

(71) 가 가
가
431 - 0493 390

(72) 431 - 0493 390 가 가
431 - 0493 390 가 가
431 - 0493 390 가 가

(74)
:

(54)

(221) 가 , (249) - (50)가 (22)
- (50) (249) (23) (232) (249) 가 .
가 (249) (23) (236) ,
가 (249) (26) (23)
(26) 가 . (24)

(23) (R) . (19) (25)가 (24) (24) . (23) (19)가

1

, , , ,

1

1

2 1

II - II

3

, 1

4a 1

4b 4a

IVB - IVB

4c 4a

IVC - IVC

5 1

6

2

7

3

8a

4

8b 4

9a

5

9b 5

10a

6

10b 6

11

7

12

8

13a

9

13b	13a	XIIIB - XIIIB	.
14a		10	.
14b	14a	XIVB - XIVB	.
15a		11	.
15b	15a	XVB - XVB	.
16		12	.
17a		13	.
17b	17a	XVIIIB - XVIIIB	.
17c	17a	XVIIC - XVIIC	.
18a		14	.
18b	18a	XVIIIIB - XVIIIIB	.
18c	18a	XVIIC - XVIIC	.
19a		15	.
19b	19a	XIXB - XIXB	.
20a		16	.
20b	20a	XXB - XXB	.
21		17	.
22a		18	.
22b	22a	XXIIB - XXIIB	.
23a		19	.
23b	23a	XXIIIB - XXIIIB	.
23c	23a	XXIIIC - XXIIIC	.
24	1		.
25	24	XXV - XXV	.
26			.

r system) (rotational - position sensing device) (windshield wipe

26 61 - 35068

(1) (1) () (2) (2) (3) ()

(4) (2) (對向) (從動體 : follower) (5)가 (4)

(4a) 가 (4) (5)

(6) , (5) (4) (7)가

(5) , (5)가 (2) , (2) (8) (5) (9)

(6) , (2) (3) (5)가 , (7)가

(7) (6) (7) ()

4a) (5) (5) 가 , (5) (4a) (5)

가 (5)가 , (5) 가 (5)

(5) (7) (6) .

(5) (4a) (5) (wave w

asher) (61) , (4a) (5) , C- (6

2)가 (4a) .

, (61) (5) 가 , (5)

, 가 (61) (62) ,

, 가 , 가 , ,

가 , , ,

61 - 35068 가 ,

가 , 가 ,

, 가 ,

(5)가 , (6) (7) 가
가 (chattering) .

26 (8, 9)가 , (2) (backward rotation) (2)
(5) (5) (2)

, (7)가 (4) 가 , (6) (9)가 (5)
가 가 가 , 가 , 가

가 가

가
가

(play) 가

가

2 1 2 1

가

가

가
가

가

가

가

가

가

가

가

가

가

가

가

가

(1)

1

1 5

1 (12) , (12) (11) (111) .
 (12) 1 (13) 2 (17)가 1 (13)
 (14) (15) . (14) (11) (armature)(112) .
 (15) (14) . (14) (11) (15) (16)
 가 , (16) (12) 가 .

2 , 2 (17) , (sun gear)(18), (19), (1
 , 3) (planet gears)(20), (21) (16)
 (16) . (15) . (19) (18)
 (20) (19) () (191) 가
 (21) (21) (receiving recess)(121)
 (15) (19) (121) . (20) (1
 8) (21) (18)가 (15) , (20) (20)
 (18) , (19) (16) (161) (19)
 (14) , (16) , 1 (13) 2
 (17) 2 (16) (19) (R) ((11)
 (R)) . 1 (13) 2 (17) , (11)
 (14)

61 - 35068 (5093952) ,
 ()가 (16) . () ()
 (16)
 (16) 1 1 .

2 , (121) () (12) (22) .
 (249) - (50)가 (19) (22) (221)(3)
 . (50) (249) (23)가 (24
 9) 가 (249) (16) (161) . (2
 3) 가 (23) (4a) 가 , (23)
 (22) (232) . (232) (249)
 (249) (232) (237) 가 .

(23) (23) (22) (233)
 (233) (23) 가 (233) (232)
 (23) (234) (235) (236) . (236) - (50)
 (501) . (232), (233) (234) 가

(249) (491) (51)가 (51) (511)
 (512) . (511) (491) . (512) (23)
 (236) . (249) (51) (23) (236) -
 (50)

(3) (231)가 (23) 4b
 , (231) (23) (22)
 (23) (231) (238) 3 4a (24)
 (24) (16) (161) 가 ,

3 (23) (19) (192) (25)가
 (19) (25) 가 , (24)
 4a (241) (24) (23)
 (241) (11) (19)가 (R)
 , (25) (242) (242) (19) ()
 25) (242) (23) , (23)가 (249)
 (23)가 (19) , (232) (249) (491)
 , (236) - (50) (501) (51) (512)

3 (249) (22) (26)
 (26) , (23) (231)가 (26)가
 (19) , (23) (231)가 (26)가

1 (12) (122) (27) 5
 , (27) (28 - 30), (31 - 35), (36, 37), (38, 39)
 (anti - burning) (40) (40)
 (28) (40) (31) (29)
 (36) (32) (30)
 (37) (33) (40) , (36, 37) (overheating)
 (40) , (31) (28)

(28) (41) (29) (42)
 41 - 43) (41, 42) (30) (43) 1 , ()

(231) (238) (26) (31, 34, 35)
 (23), (26) (25) (19), (24) (231)
 (44) (22)가 (19)
 1 (26) (19) 1 2) 2
 ()
 1 가 ,
 (44)가 (44) (31) (34) (34) , 1
 (31) (34) 가 , 2
 , (44) (44) (34) (35) , 2
 (44)가 (34) (34) (35)

5 (46) (47) (45)가 (31 - 35) (46) (45) (35)

(47) (32 - 35) (46) (31)

(46) () (461), () (462) () (463) (46)가 (462) (33)

가 (30) (46) (47) 가 (112)가 가 가

(43) (47) (112)가 가

(46)가 (463) (32)가 (46) (47) (112)가 가 (29) (42) 가 ,

가 (46)가 (462) (34)

(463) (461) (44) 2 (44) (46) (34)

(35) 가 (44) (46)

(43) 가 , (11)가 가

(31) (34) (44) 1 ()

34 (31)가 (44) ()

(46)가 (461) (31) - (112)

(44) - (34) - (46) - (33) - (37) - (43) - (112)

- (41) - (40) - (31) 가 (112) 가

(46), (47), (27) (44)

(48)

가 가 가 가

(23)가 (31) (34) (11) (34) (35)

가 (43) 가 가 (11)

(24) (244) 4c (24) (244) (25)가

(24) (244) (25)가 (24) (242)

(23) (R) (19)

(11)가 (25) (24) (242)

(243) (11)가

(25)가 (24) (244) (23) (19)

(11) , (48)
 (44) , (26) (231) ,

1

(1 - 1) - (50) , (23) (236)가 (23) (22)
 (221) , (249) (23) (236)
 (51) (23) (236)가 (19) , (249) (23)
 (236) , - (50) (51) (23) (26)
 ((23) (22) (221))
 (232) (23) (249) 가
 (23) (236) - (50) - , (23) ((236) (51) - (23)가 (249) (249) (249)
 (232) , (2332) , - (50) -
 2) (249) - , (249)
 (23) , (232) (249) (249)
 (232) (23) , - (50) -
 , (51) - (2332) -

(23) , (51) (249) , 61 - 35
 068 , 가

(1 - 2) (23) (232) (237) (249) (4
 91) 가 (237) (491) (232) (237)

(1 - 3) (22) (23) 가 (50)
 - (50) (249) (249) , - (50) (23)
 (501) (236)
 (22) (221) - (50)

(1 - 4) - (50) (501) (249) (23) (236)
 , - (50) (23) (249) (23)
 - (50) (23) (23) 가 (23)
 - (50) (50) (23)

(1 - 5) (51) (23) (236) - (50) (501)

(236) (51) (51) (512) (501)
 . (51) (501) (23) (249)
 6) (236)가 (501) (512) (23)

(1 - 6) (23) (232), (233), (234), (231) 가
 234), (231) 가 (23) (232), (233), (

(1 - 7) (232), (233) (234) (23)

(1 - 8) (48) (23) (44)
 (48) , (44)

(1 - 9) (26) (231) , (19)
 가 (24) (244) , (19)
 (24) (23) (231) (23)
 (24) - (die - cutting) (23) , (4)
 4) 가

(1 - 10) (23) (24) - (24)
 (44)

(1 - 11) (25)가 , (23) (24) (25)
 (25) (24) , (24)
 (25) (24) (25)
 (241) (241) (25) (24) (25)
 가 (241) (24) (241) (25)
 (24) - (241)

(1 - 12) (24) (19) 가 (23)
 (24) , (24) (25) 가
 , (25) , (24) (25)
 (25) (24) (23)
 가 가 , 가 가
 가 (23) (19)
 가 (244) (24) (24) (244)

(1 - 13) (231) (23) (231)

(1 - 14) (25) (24) , (24) (242) (25)가
 (24) (161) (44)
 (24) 가 (23)

(1 - 15) (44) (48) (11) (44)

(2)

2 가 6 , 1
 (49) (50) 1 가 , (23A)
 (232A) 1 가 (233) (232A)
 (23A)

2 , 1 (1 - 1), (1 - 2), (1 - 4) - (1 - 6) (1 - 8) 가
 (232A) 가 1 가 , 1 (249)
 (232A)

(3)

3 가 7 , 1

가 - (50B)가 (234) , - (50B) (501) (235)
 가 (51) (512) (236) 가

3 , (1 - 1), (1 - 2), (1 - 4), (1 - 6) - (1 - 8)

(4)

4 가 8a 8b , 1

9) - (52)가 (22) (221) - (52) (24)
 (52) , - (52) (601) (236) 가
 (52) 1 - (50)

(5)

5 가 9a 9b , 1

(23B) (232B)가 (19) (232B) (23
 7A) (249) (491) 가 (236B) (22) (2

21) 가 , (53)가 (249) (491)
 B), (236B) (232B) (53) 가 (234)

5 , 1 (1-1) - (1-3), (1-6) - (1-8) 가
 (6)

6 가 10a 10b , 1

(23C) , (54)가 (19) , (249)
 (54) (54) (19)
 (232C) (55) (23C) (19) (55)
 (23C) (22) 가 (54) (249) (492)
 가 (232C) (237B) (249) (491)
 가 (249) (55)

6 1 가
 (7)

7 가 11 , 1

(56) (22) (221) (56) (23B)
 (56) (56) (561)가
 (23B) (232B) (237B) (56) (232B) 가
 (232B) (561) 가 (561)

7 , 1 가
 (8)

8 가 12 , 1

(23) (232D) (232D) (249) (23)
 가 (232D) , (232D) (237C) - (50) (502)
 3) (26) - (50) , - (50) (2
 (23) 가

(9)

9 가 13a 13b , 1

(23D) 1 (24) 가 (25) (231)
 (49) (491) (49) (25) (19) (R)
 (493) (493) (492) (25) (49)
 (23D) (492) (49)

9 , 1 (1-9), (1-11) (1-13) - (1-15) 가
 (231) (49) (25)
 (49) (25)
 , 9 (23D) 가 1 (23) 가 1

(10)

10 가 14a 14b , 1

(23E) 1 가 (25) (231B)
 (49B) (493B) (49B)
 가 , (25) (49B) (493B) (231B)
 (234) (25) (19) (R) (231B)

10 , 1 (1-9), (1-11) (1-13) - (1-15) 가
 (234) 1 9 (241, 492)
 (49B) 가

(11)

11 가 15a 15b , 1

(23F) 1 (24) 가 (25) (231C)
 (49C) (493C) (49C)
 가 , (25) (49C) (493C) (231C)
 (25) (19) (R) (231C)

(234) . (49C) (19) (161) 가

11 , 1 9 (1-9), (1-11) (1-13) - (1-15)
 가 . (23F) , (19) 가 (R)

(12)

12 가 16 . , 1

(23G) (23G) (250) 가 (250)
 (16) (161) 가 (25) (250)
 . (19)가 (R) , (25) (250) (510)
 . (520) (520) (25) (250) 가 (25) (23G) (
 250) (250) . (233) 1 9
 (241, 492)

12 , 1 (1-9), (1-11), (1-14) (1-15) 가

(13)

13 가 17a 17c . , 1

17a , (610)가 (23) (610)
 (19) (192) , (19) (610) (19) (524) (23) (524)

17b , (524) (16) (161) 가
 . (19)가 () (R) ,
 (610) , (524) (521)
 (19) (610) (521) (23) , (23)가
 (249) (19)

17c , (522) (524) , (610) (524)
 (522) , (610)가 (524) (521)
 , , (23)가 (19) (R) 가
 . 가 , (610) (524)
 (521) (523) , 가

(23) , (610)가 (524) (522) ,

(524) (610) (524) 가 (610) (23)

(14)

14 가 18a 18c , 1

18a 18c , (530)가 (23) (530) (19) (192) (19) (540) (23)

18b , (19)가 () (R) (540) (541) (540) (521) (가 1) (19) (530) (540) (23) , (23)가 (249) (19) (540) (55) (530) (530)가 (540) (521) (23)가 (19) (R) 가 가 (530) (540) (540)가 (530) (550) (23) (19) (가 2) .

(530) 가 (540) (19) (530) (540) (23) (530) (530) 가 (530) 14 , (55) , 14

(15)

15 가 19a 19b , 1

(22) (19) (192) , (195)가
 (19) (24) (196) (19)

(235) (231) (19) (231)
 (231) (571) (231) (231) (231) (235)
 (572) 가 , (231)가 (19) (231)
 (231) (571) (231)
 (572) (231) (161) (195)
 (231) (22) (231)가 (22) ,
 (231) (22) (19)가 , (231)
 , (29)

(19)

19 가 23a 23c , 1

23a , (22) (16) (19) (193)
 (58) - (59) (22) (193)
 19) (161) - (59) (58) (58) (58) 가 (23J) ()
 (23J) (19) (23J) (161) (58) (58) (23J)
 (60) (58) (23J) - (59)
 (60)

(60) (23J)가 (58) (22) -
 (59) (23J)가 (58) (19) (59)
 (26) (60) (23J) (58) 가 (23J)

23b (19) (26)
 1 (61) . 1 (61) (1)
 9) (22) 1 (611)
 (611) (231) (238) (231) (238)
 (26) (261) (611) 가
 (231) (238) (611) (19)가
 (231) (231) (238) (611) (, 23b
 (231) 23b (611) , 23b
 (611)).

231) (238) (611) (19) ()
 (24) (244) (19)가 (24) (25) 23c
 (23J)가 - (59) (60) (23J) (19)
 (611) (19)가 (231) (238)
 1 (611) (19)가 (611) (23J)가
 () (19)

가 .

(1) 1 , (22) - (50) (23) (236)

(2) 5 , (22) (221) (23b) (236b)

(3) (14) (15) 1 (13)
 가 24 25 . 2 (17)가 1
 2 1 , (15) , (25) (15)
 1 .

(4) (25) ,

(5) (25)가 (19)

가 가 ,

(57)

1.

(12, 22), (19) (23, 23A - 23J) - , (22)
 (26) , (19) (12) 가 , ()
 19) (25, 196, 524, 540) , (26) (19) (16)
 , (23, 23A - 23J) (25, 196, 524, 540)
 , (23, 23A - 23J) (231, 231B -
 231D) , (23, 23A - 23J) (231,
 231B - 231D) (26) - ,

(23, 23A - 23J) , (231, 231A - 231D)
 , (23, 23A - 23J) (25, 196, 524, 540)
 (19)가 , (19)
 (24, 49, 49B, 49C, 250, 530, 610) ,

(24, 49, 49B, 49C, 250, 530, 610) (244, 493, 493B, 493C, 520, 522, 550)
 , (244, 493, 493B, 493C, 520, 522, 550) , (19)가 ,
 (23, 23A - 23J)

2.

1 ,
 (25, 524) (250, 610) ,
 (25, 524) (250, 610) 가

3.

1 ,
 (540) (530)

4.

1 ,
 (24, 49, 49B, 49C) (23, 23A - 23F, 23H - 23J) ,
 (23, 23A - 23F, 23H - 23J) (24, 49, 49B, 49C) (241, 49
 2, 234) , (241, 492, 234) (241, 492, 234) (241, 49
 49C) (burring)

5.

1 ,
 ,
 (231, 231B - 231D) (cutting) (bending) ,

(49, 49B, 49C) (231, 231B, 231C) 가

6.

1 ,

(24, 49C) (19) (16)

7.

1 ,

6) (19)가 (244, 493, 493B, 493C) (25, 19)가
 (elongated hole)(24, 49, 49B, 49C) ,

(244, 493, 493B, 493C) 가 (24, 49, 49B, 49C) (244, 493, 493B, 493C)

8.

3 ,

(550) (19) (540)가 (23) (530)
 (19) (540) 1 (19) (540)가 (23)
 (530) (19) (540) 2

9.

가 (11) (45) - ,
 (11) (12) (13, 17)
 (12) (121) (121) (22)
 (13, 17) (121) (13, 17)
 (13, 17) (16) (45) (46) ,
 (46) (461, 462, 463) (11) ,
 (11) - ,

524, 540) (120 , 가 (16) (19) - (19) (25, 196, - ;

1 (19) (161) (22) (26) - (26)
 2 , 1 ,
 2 1
 - ;

(23, 23A - 23J) - (23, 23A - 23J) (231, 231B
 - 231D) (24, 49, 49B, 49C, 250, 530, 610) , (231, 231B - 231D)
 , (231, 231B - 231D) (26)
 , (24, 49, 49B, 49C, 250, 530, 610) , (25, 196, 524, 5
 40) , (19)가 , (1
 61) , (24, 49, 49B, 49C, 250, 530, 610) (24
 4, 493, 493B, 493C, 520, 522, 550) , (244, 493, 493B, 493C, 520, 522, 550) ,
 (19)가 , (23, 23A - 23J)
 (25, 196, 524, 540) -

10.

9 ,
 (461, 462, 463) (461)

가 (45) , (46) (461)가 , ()
 2 ,
 11) ,

가 (45) , (46) (461)가 ,
 1 , (11)

11.

9 10 ,
 (24, 49, 49B, 49C) (23, 23A - 23F, 23H - 23J) ,

(23, 23A - 23F, 23H - 23J) (24, 49, 49B, 49C) (241, 49
 2, 234) , (241, 492, 234) (241, 492, 234) (24, 49, 49B,
 49C)

12.

9 11 ,
 ,
 (231, 231B - 231D) ,
 (49, 49B, 49C) (231, 231B - 231D) 가

13.

9 12 ,
 (24, 49C) (19) (161)

14.

9 13 ,
 , (19)가 , (25, 19
 6) (24, 49, 49B, 49C) , (244, 493, 493B, 493C) 가
 (244, 493, 493B, 493C) 가 (24, 49, 49B, 49C) (244, 493, 493B, 4
 93C)

15.

(12, 22), (19), (23, 23A - 23J), (26) (231, 231B - 231D)
 , (19) (12) 가 ,
 (23, 23A - 23J) (22) (56, 249) 가 ,
 (56, 249) (19) , (23, 23A - 23J) (22) (19)
 , (19) , (26) (22) (23,
 23A - 23J) , (231, 231B - 231D) (22) (23, 23A -
 23J) (19) (23, 23A - 23J)
 (231, 231B - 231D) (26) , (19)
 가 - ,

	(23, 23A - 23J)	(23, 23A - 23J)	(22)	(221)
		(56, 249)	(50, 50B, 52);	
- 232D)	(23, 23A - 23J)	(491)	(232, 232A - 232D) -	(232, 232A
	(56, 249)		가	(237, 237A, 237B)

16.

15	,				
		(50M 50B, 52)	(23, 23A - 23J)	(22)	(221)
		(249)	-	(50, 50B, 52)	(23)
가		(501, 601)	,		

17.

16	,				
-	(50)	,	-	(50)	(502)
(232D)	(237C)	가	,	-	(50)
가					(23)
					(23)

18.

16	17	,		
-	(50, 50B)	(249)	-	

19.

16	18	,			
	(50, 50B, 52)	(511)	(512)	(51)	,
	(511)	(22)	(512)	(512)	-
52)	(distal end surface)	(501, 601)	(23)	가	50,
	(50, 52)	(501, 601)			-

20.

15 ,

(23) (236, 236B), (234, 234B) (235) , (236, 236B)
 (232, 232B) (234, 234B) (236, 236B) (50, 22)
 (232, 232B) , (235) (235) (234, 234B)
 , (235) (231) (26)
 (50, 50B, 51, 52) (23) (236, 236B), (234, 234B)
 (235)

21.

15 20 ,
 (23, 23A - 23J) , ,
 (23, 23A - 23J) (23, 23A - 23J) (233)

22.

, - , (11) (12, 22) (11) (13, 17)
 , (12, 22) , (13, 17)
 , (13, 17) , (11) , -
 ;
 (461) (462, 463) (46) (45)
 ,
 (12) 가 (19) - (19) (13, 17)
 (16) - ;
 (22) (56, 249) 가 (23, 23A - 23J) - ,
 (56, 249) (19) , (23, 23A - 23J) (22)
 (19) (19) , (23, 23A - 23J) (23,
 23A - 23J) (232, 232A - 232D) , (232, 232A - 232D)
 (56, 249) (491) 가 (237, 237A, 237B) - ;

(22) (23, 23A - 23J) (26);

(22) (23, 23A - 23J) (231, 231B - 231D)

;

(221) (23, 23A - 23J) , (23, 23A - 23J) (22)
 , (19) (56, 249) (50, 50B, 52) -
 231D) (26) (23, 23A - 23J) (231, 231B -
 , (19) 가

61) (45) , (46)가 (4
 , (44)가 (19)
 (11) ,

(19) (45) (44)가
 (11)

23.

22 ,

(50, 50B, 52) (23, 23A - 23J) (22) (221)
 (249) - , - (50, 50B, 52)
 (23) 가 (501, 601)

24.

23 ,

- (50) , - (50) (502) (23)
 (232D) (237C) 가 , - (50) (23)
 가 (23)

25.

23 24 ,

- (50, 50B) (249) -

26.

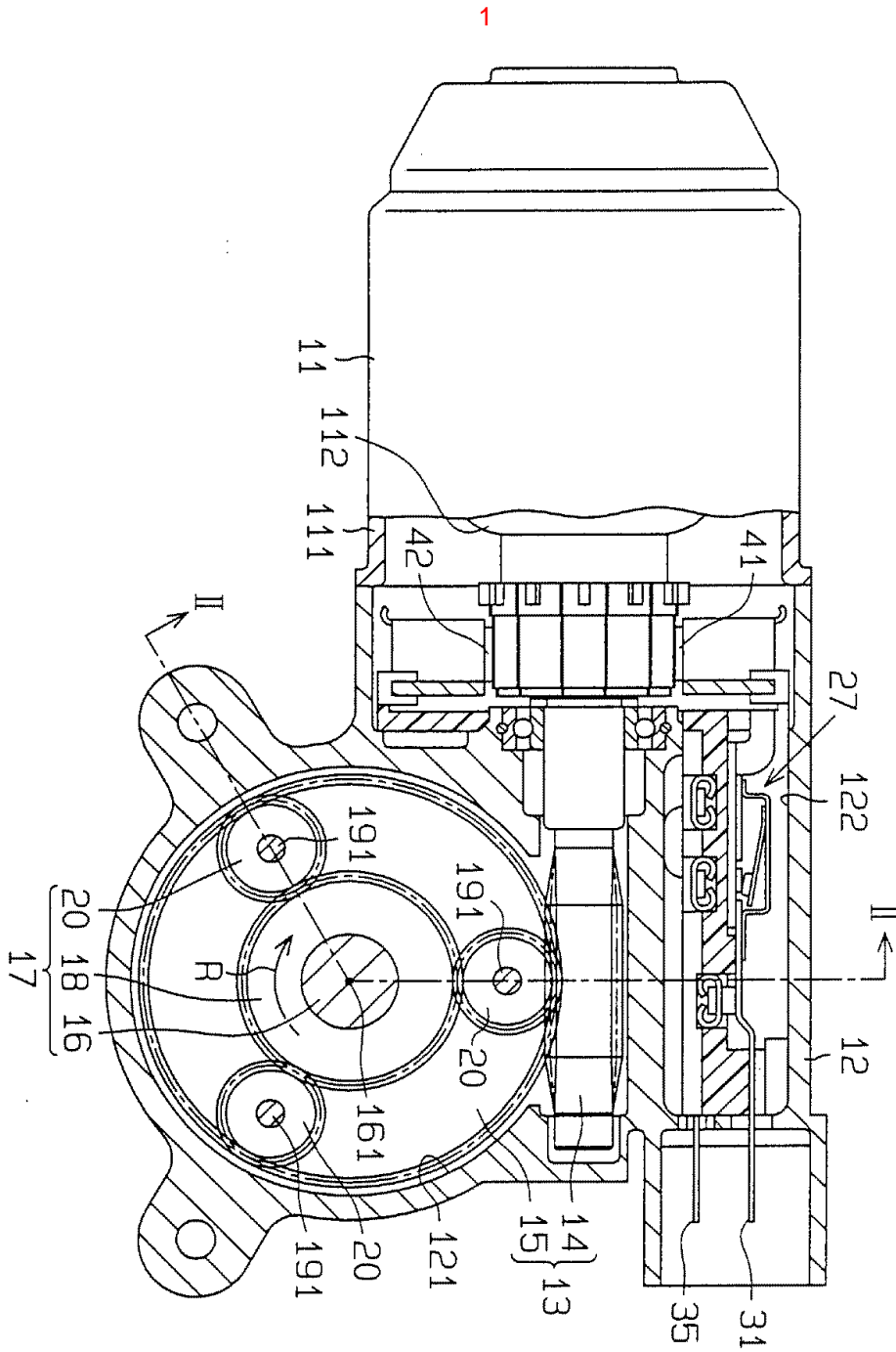
22 ,

(23) (236, 236B), (234, 234B) (235) , (236, 236B)
 (232, 232B) (50, 22)
 , (234, 234B) (236, 236B)
 (232, 232B) , (235) (235) (234, 234B)
 , (235) (231) (26)
 (50, 50B, 52) (23) (236, 236B), (234, 234B) , (23)
 5)

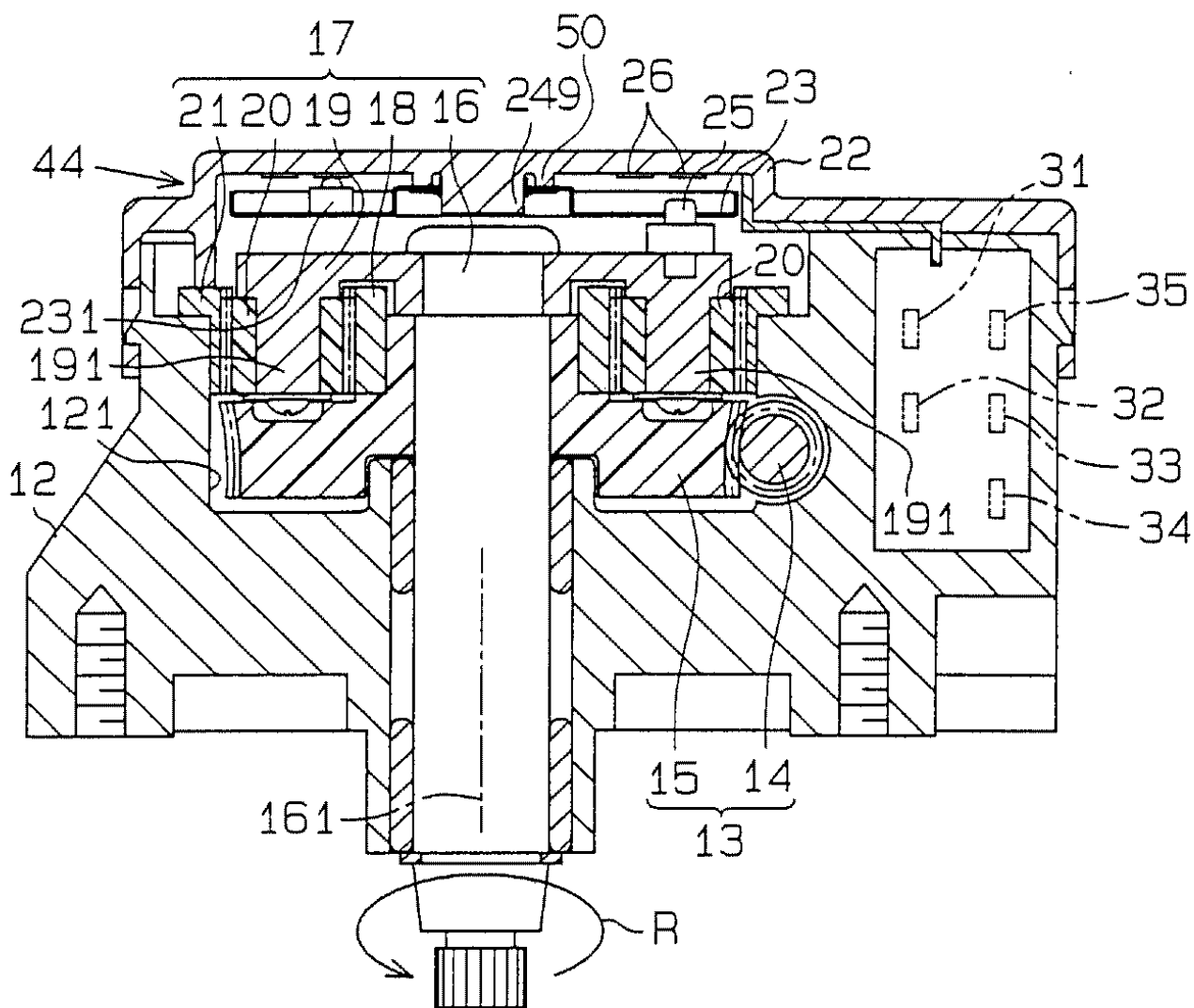
27.

22 26 ,

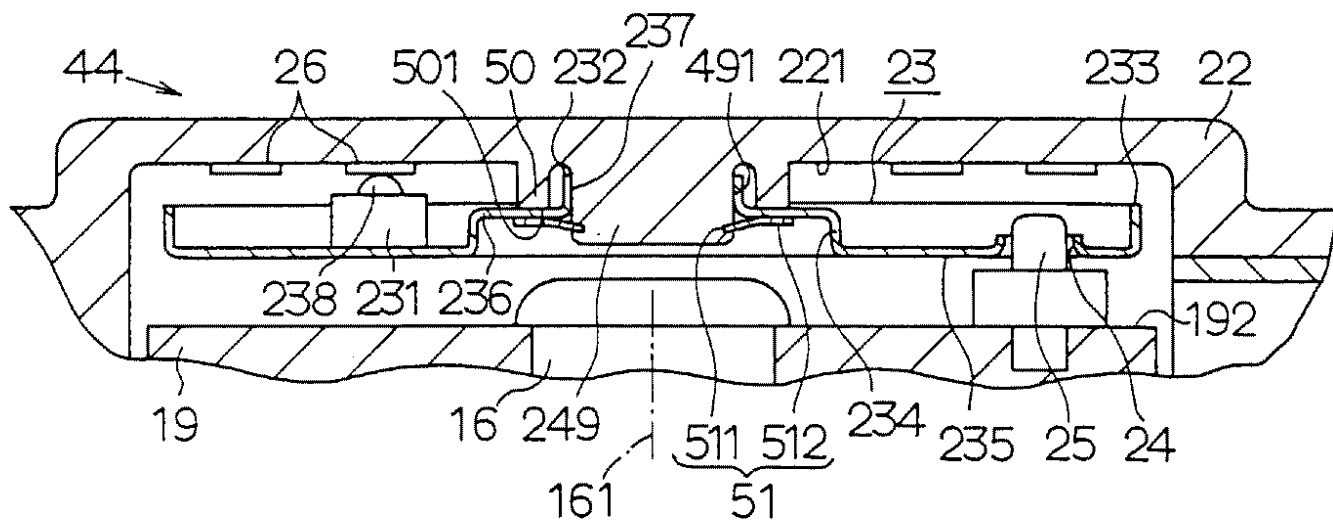
(23, 23A - 23J) , ,
 (23, 23A - 23J) (23, 23A - 23J) (233)



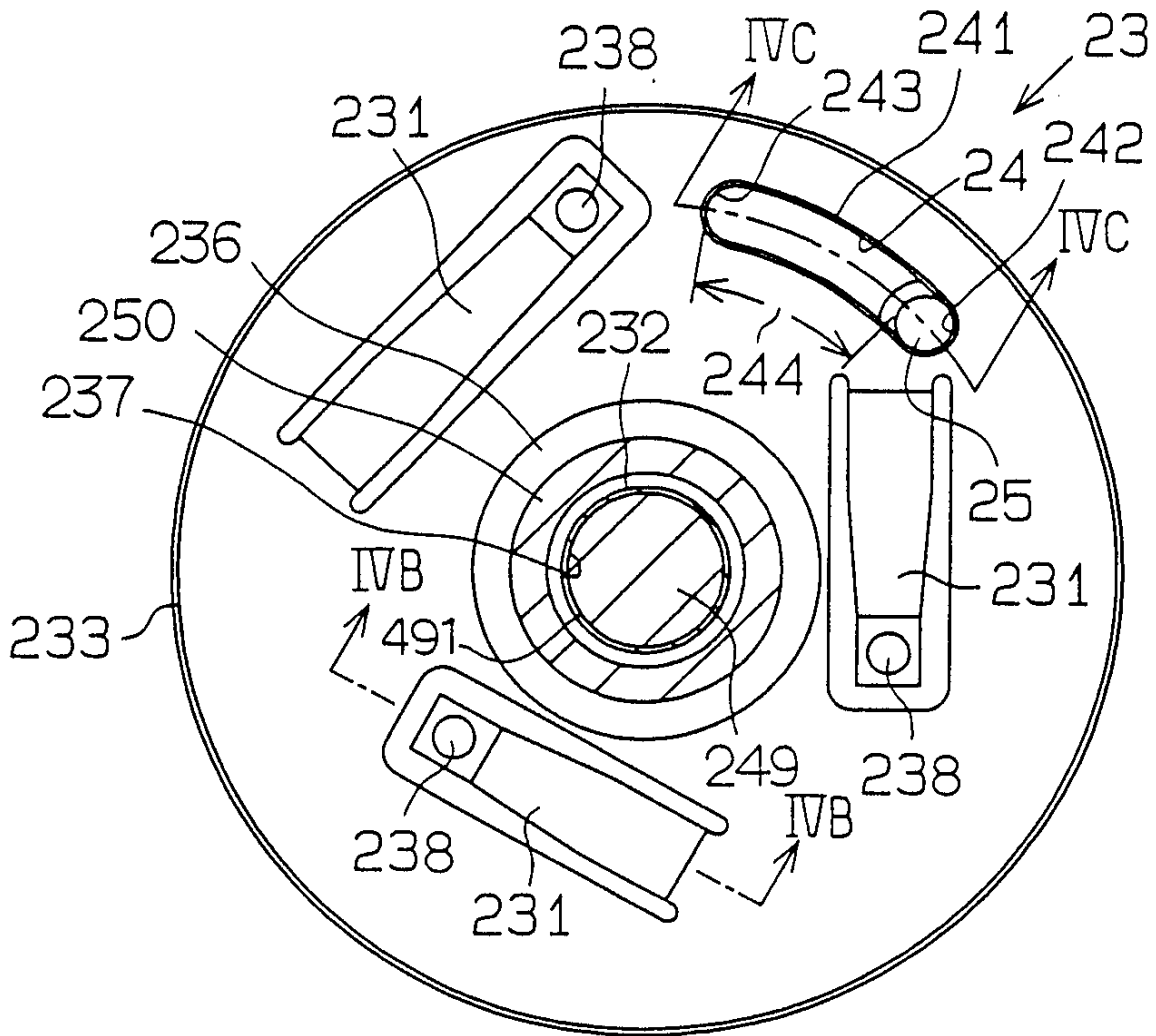
2



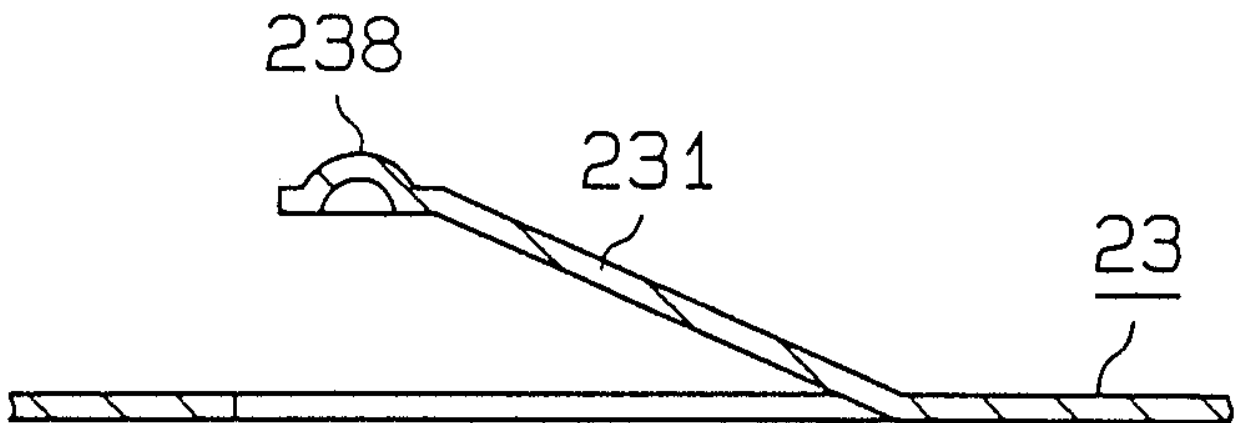
3



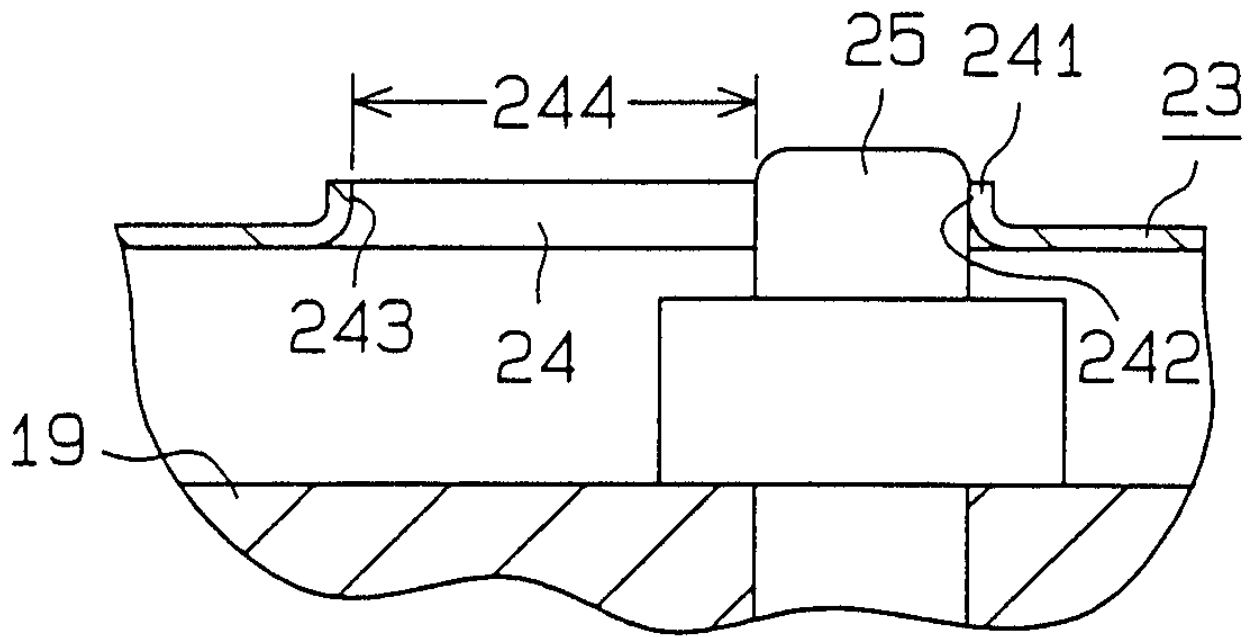
4a

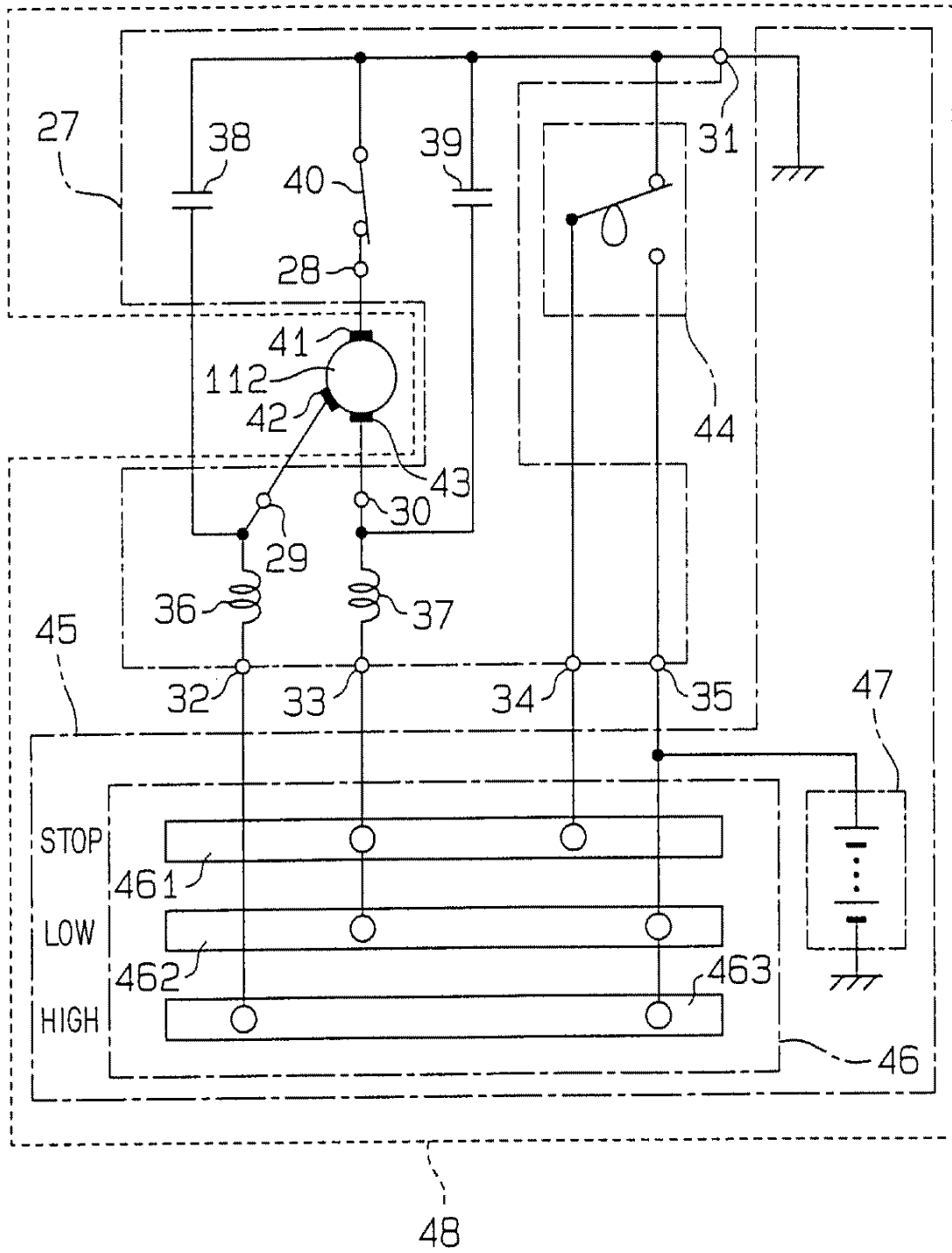


4b

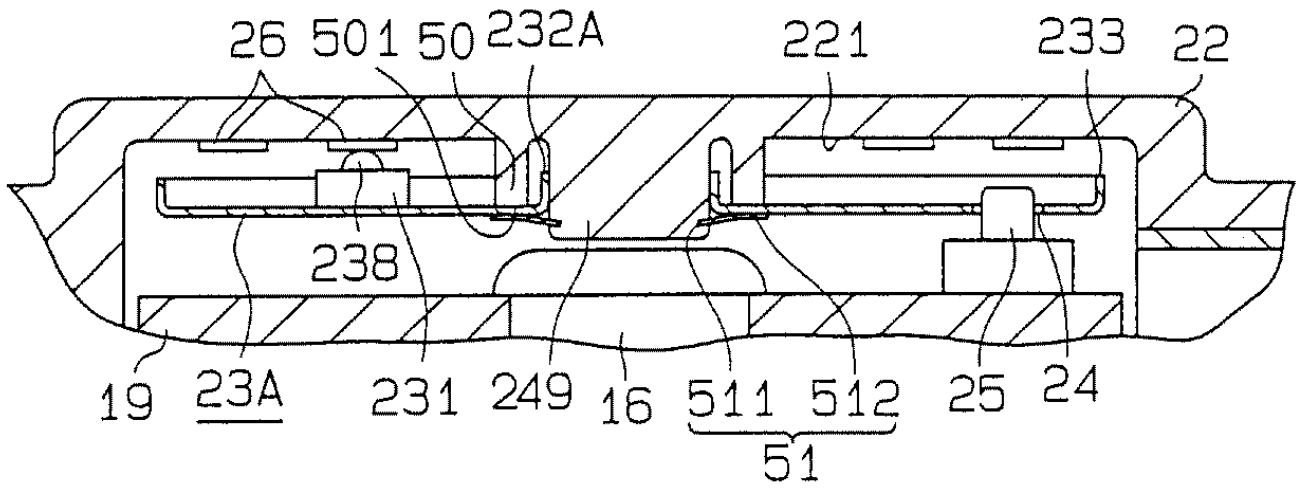


4c

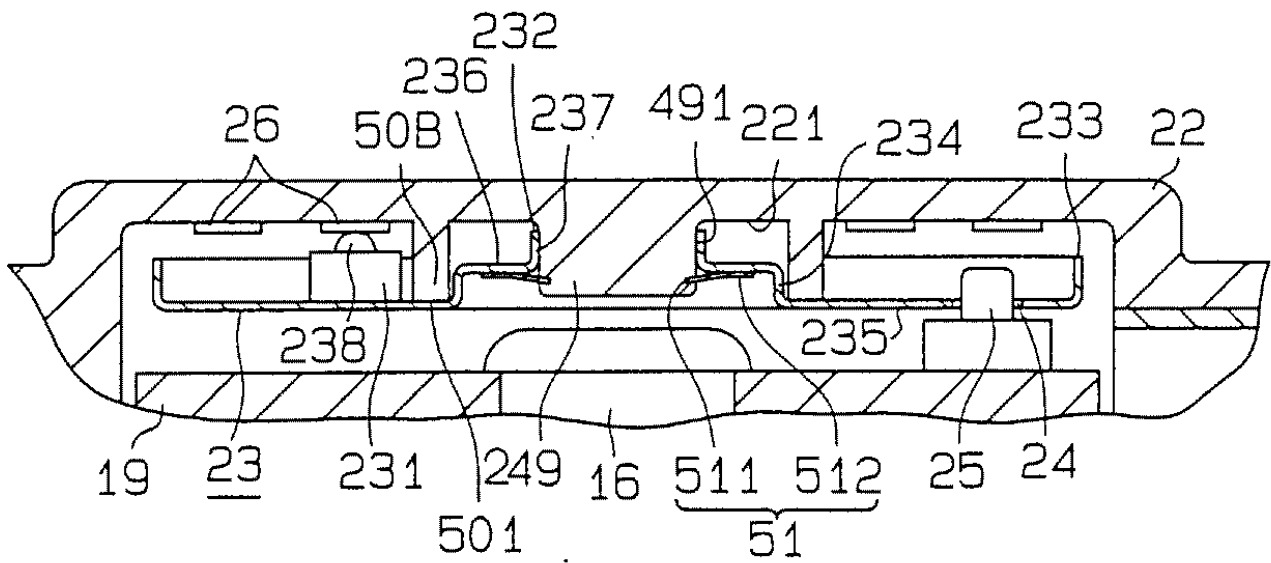




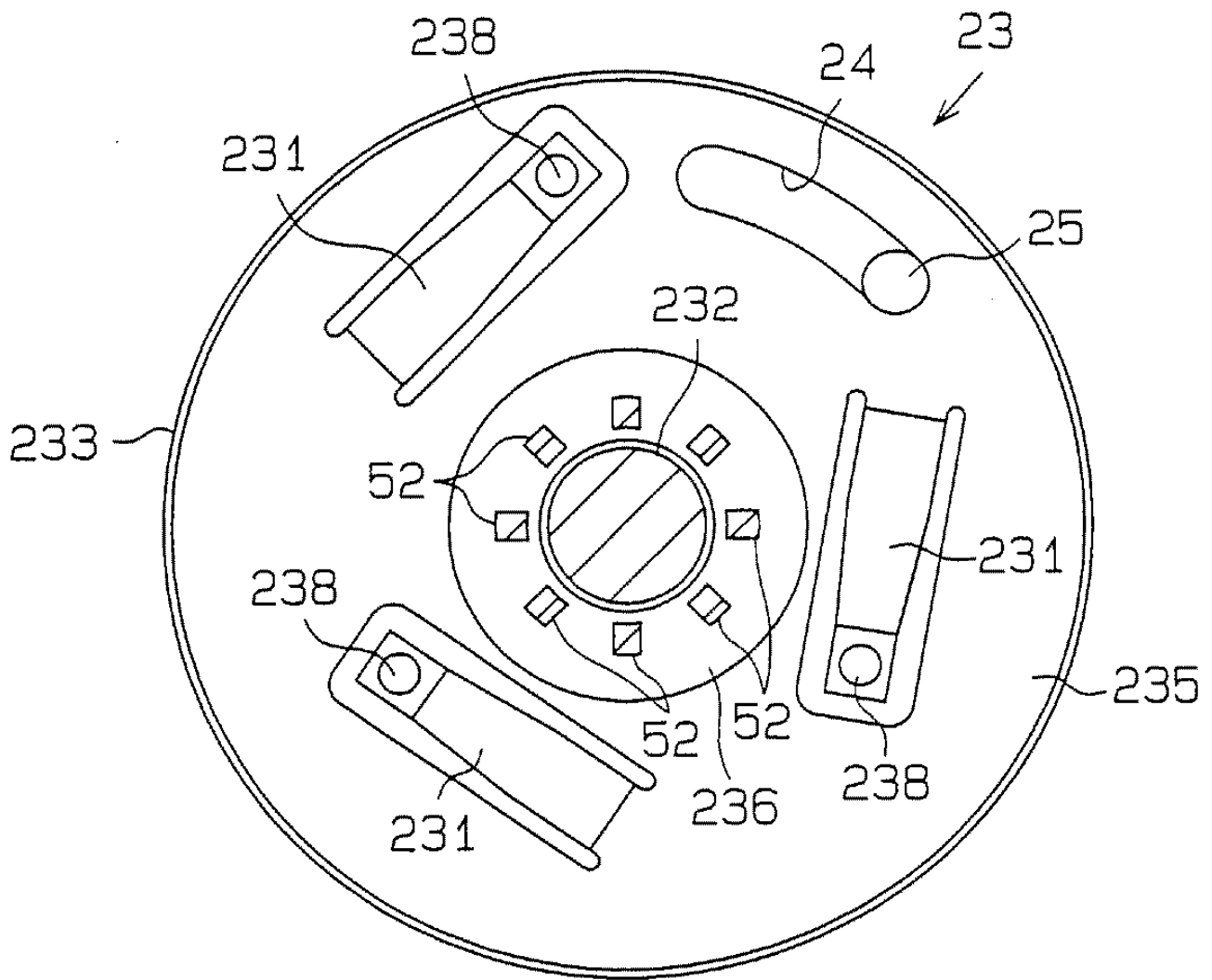
6



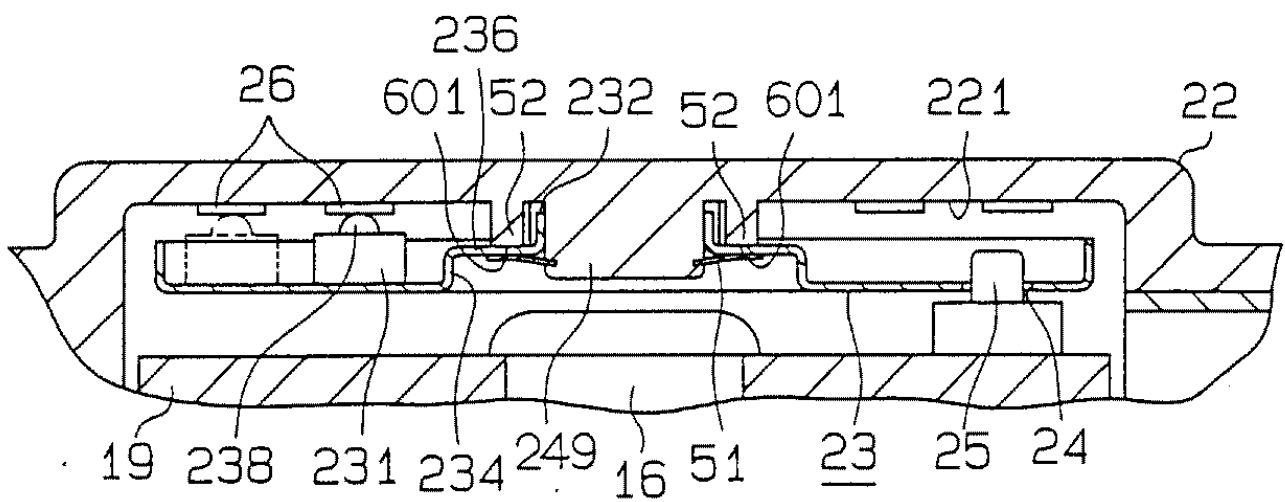
7



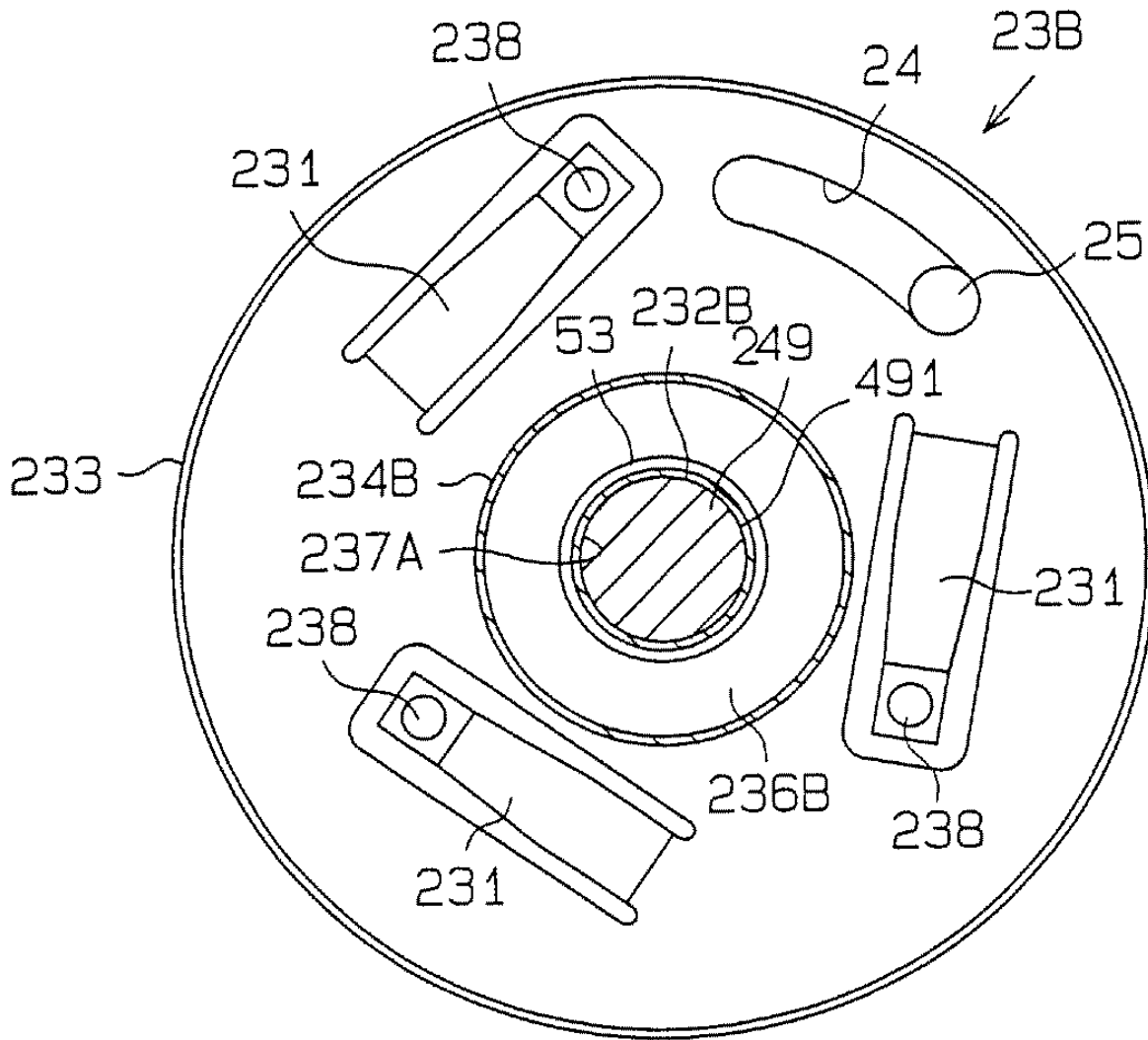
8a



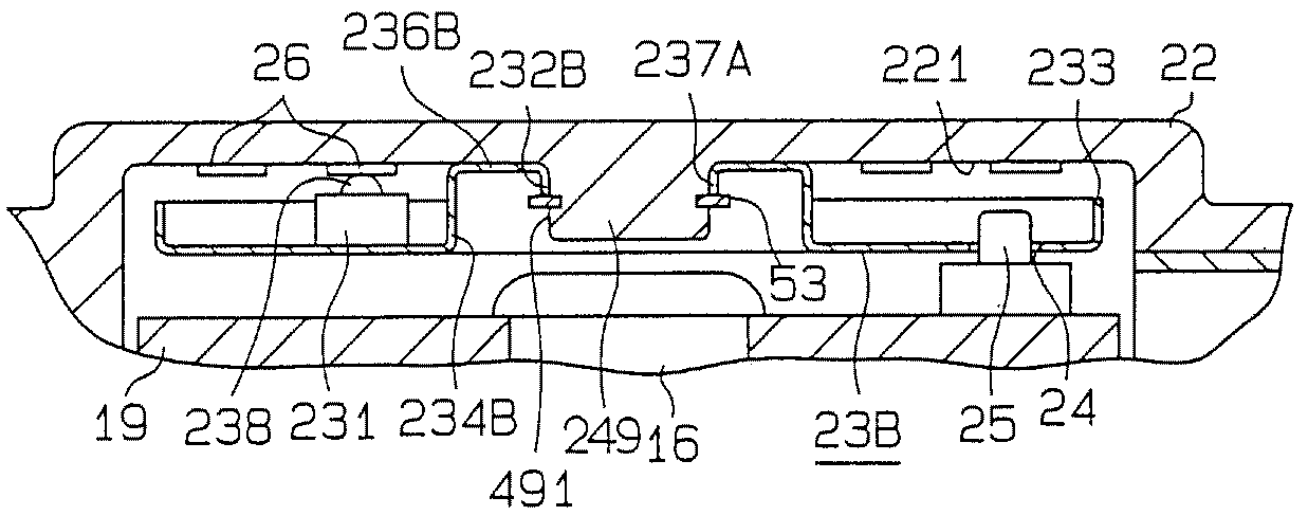
8b



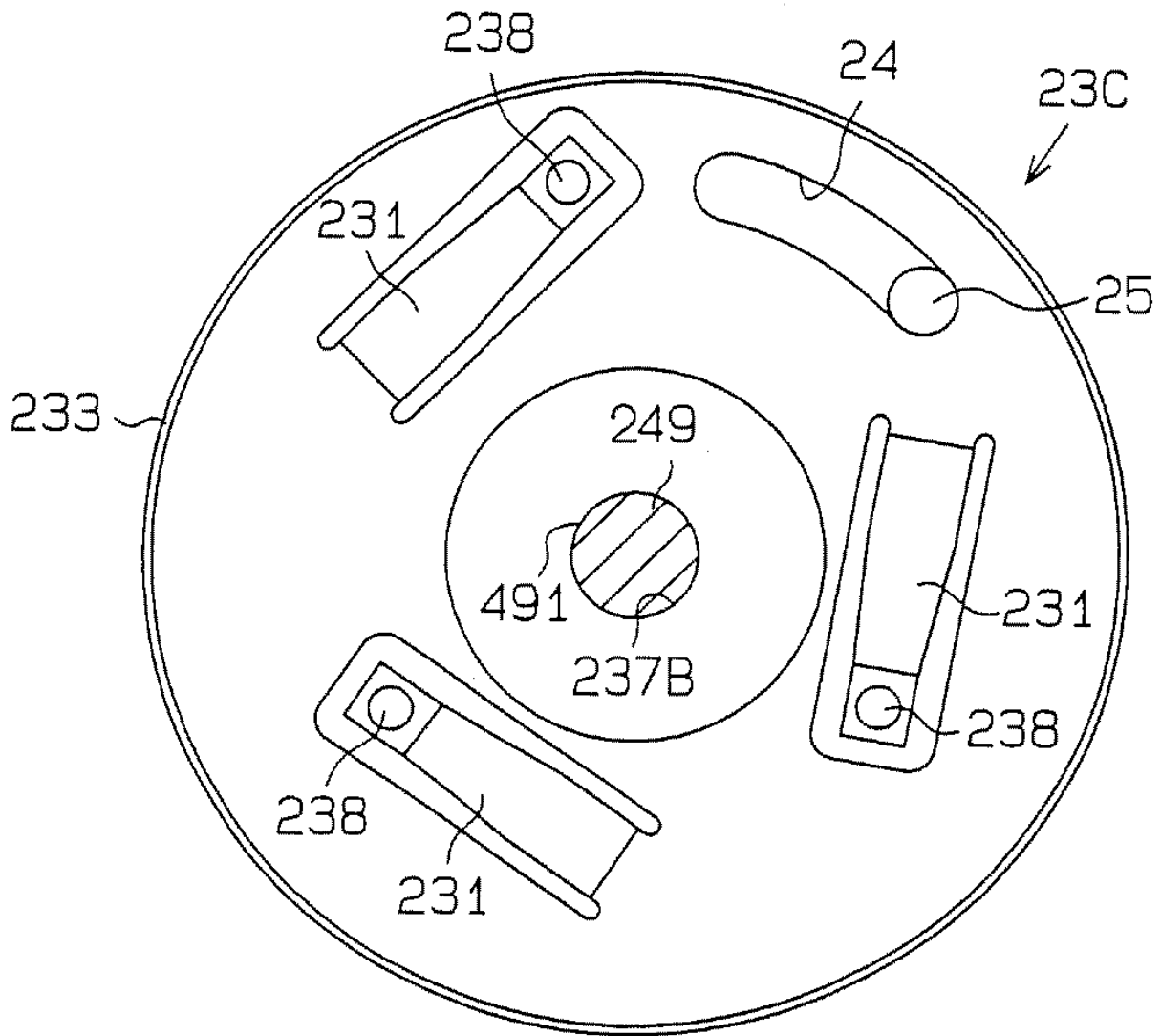
9a



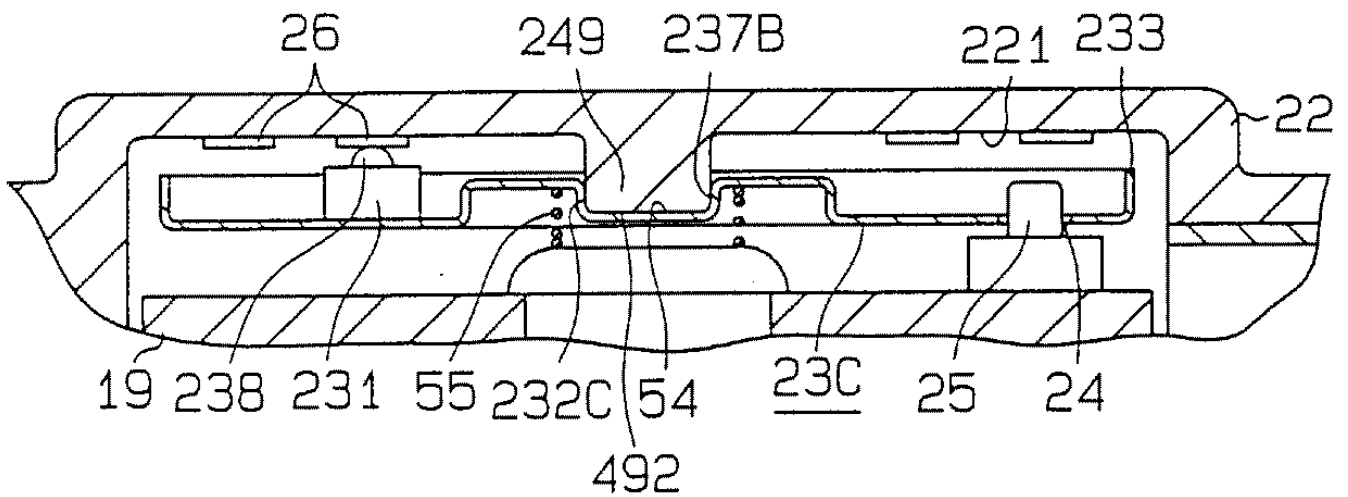
9b



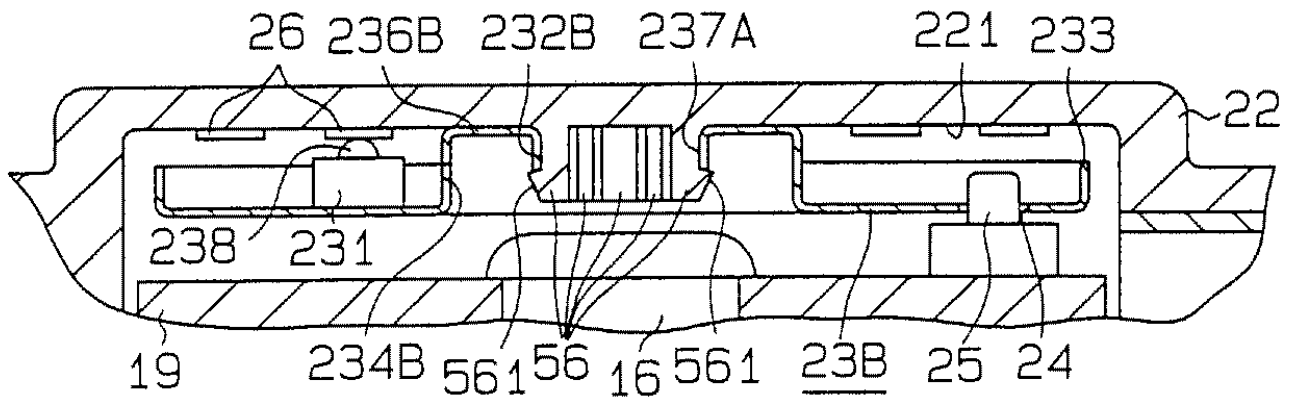
10a



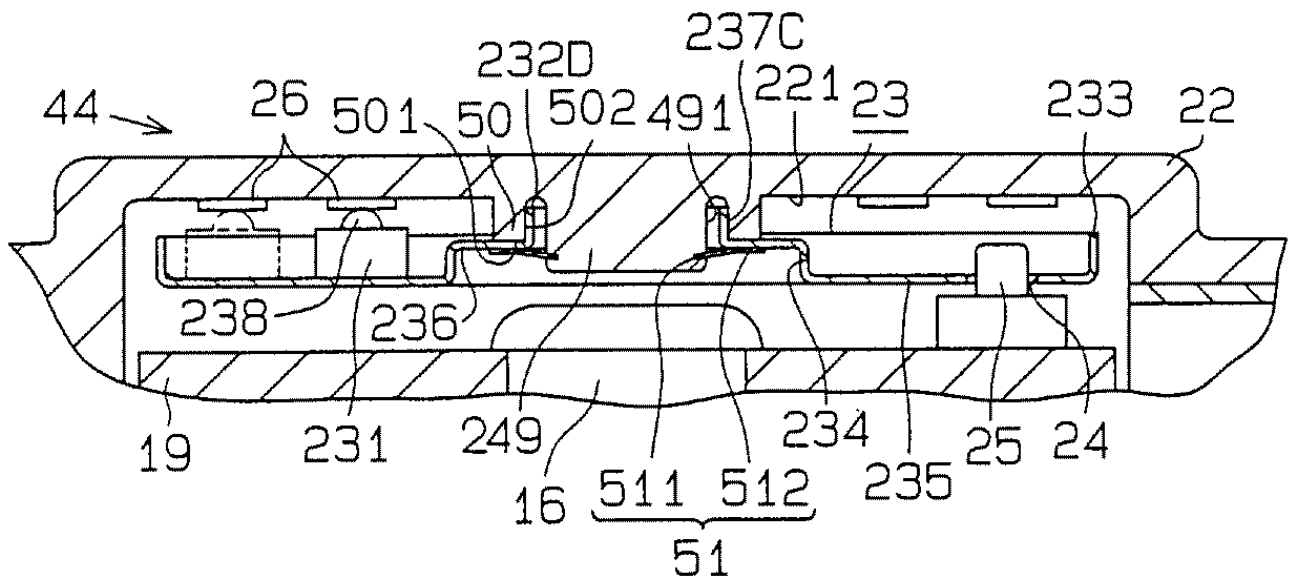
10b



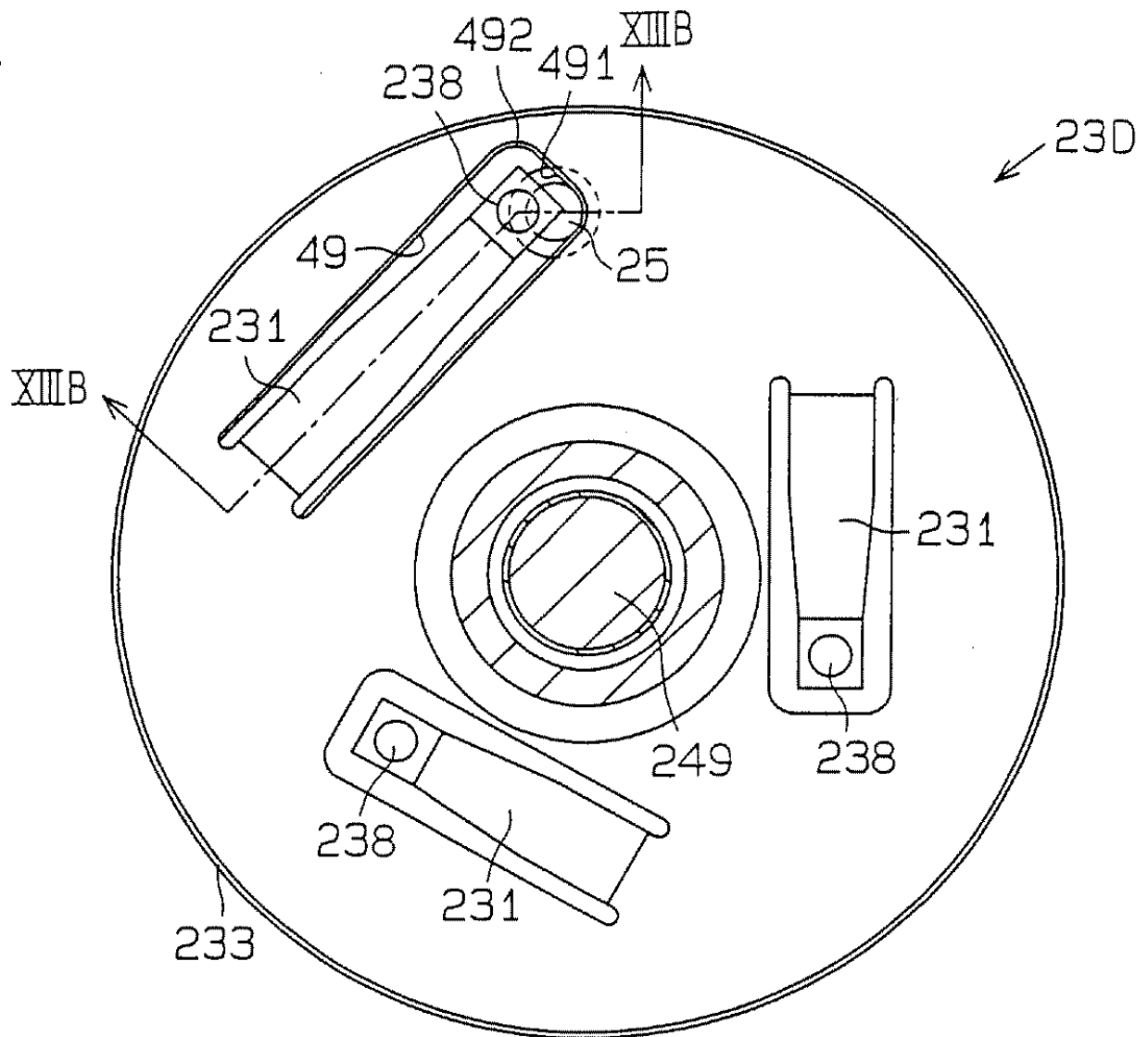
11



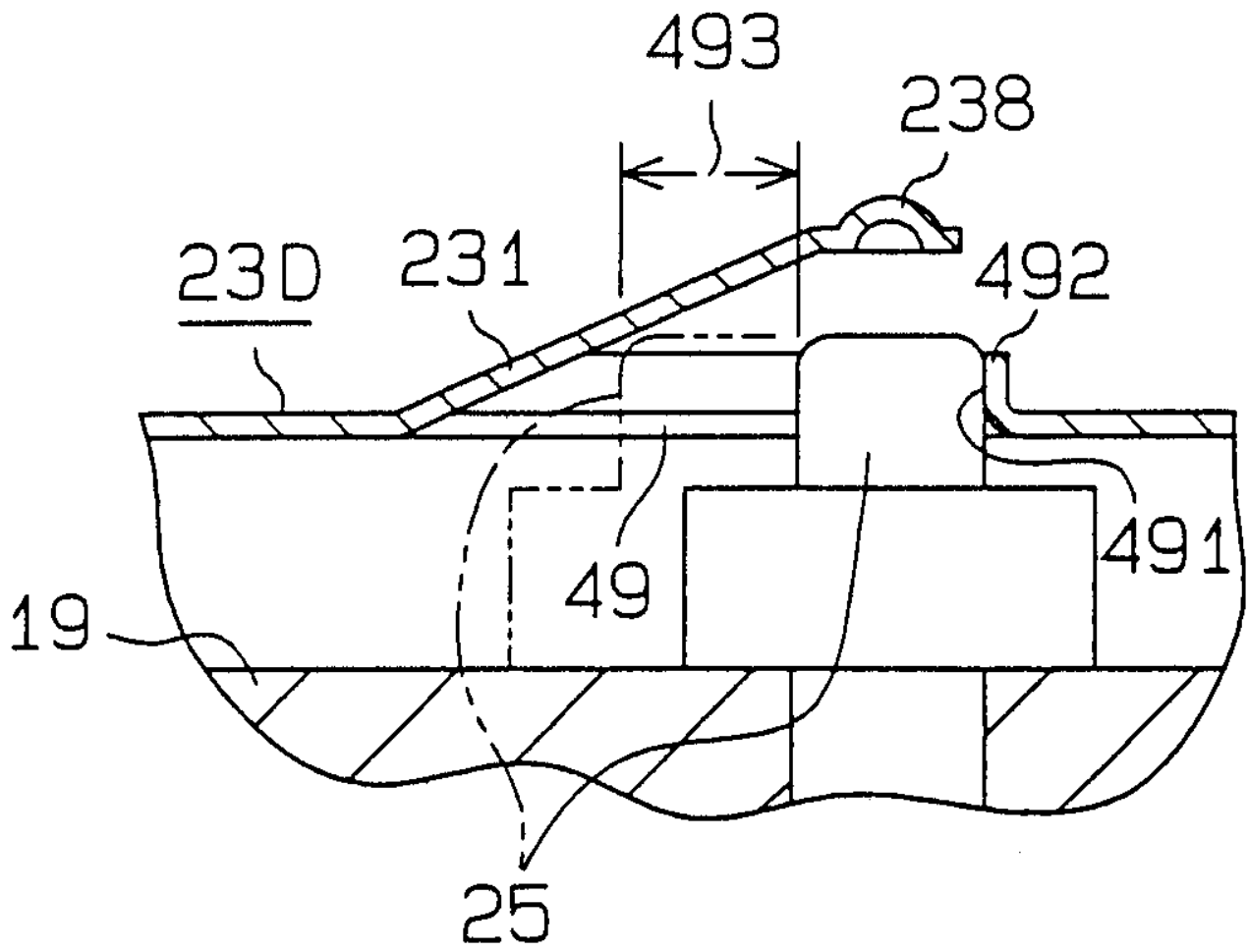
12



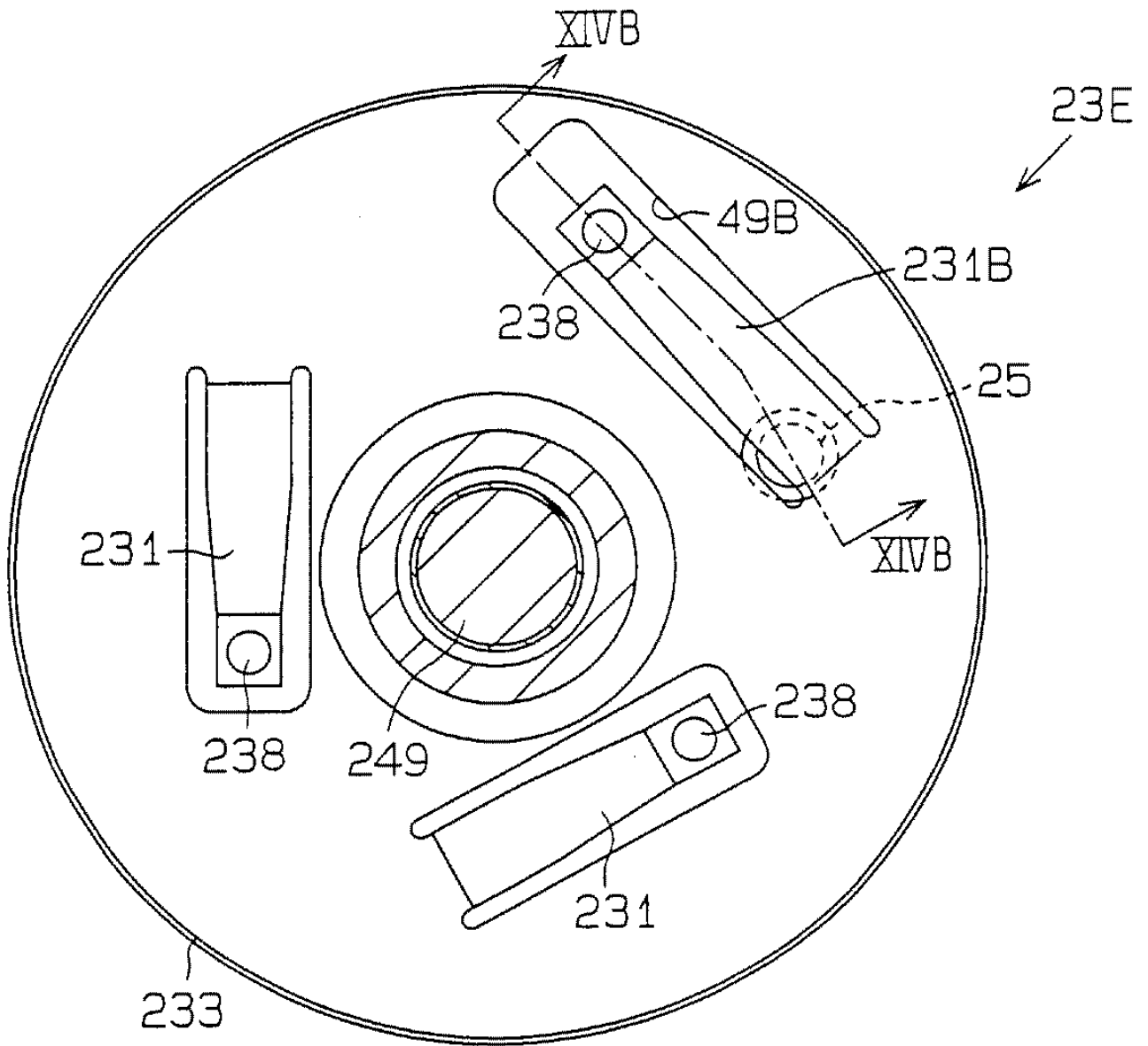
13a



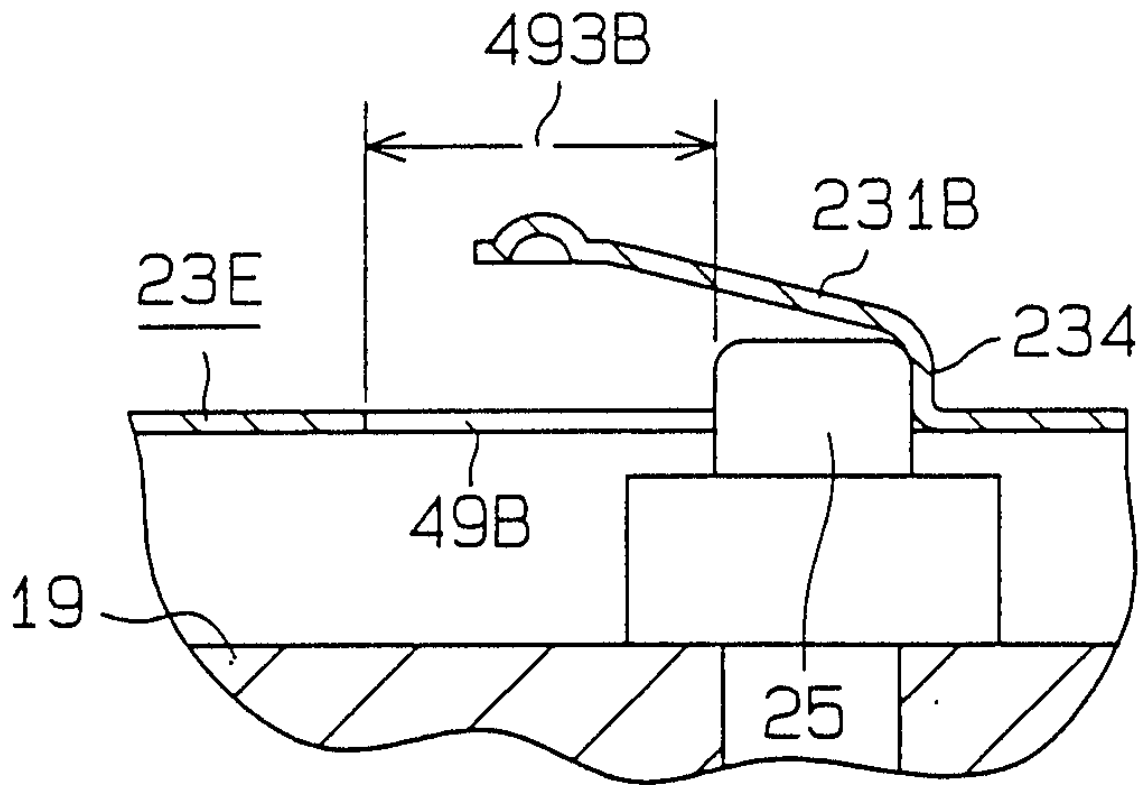
13b



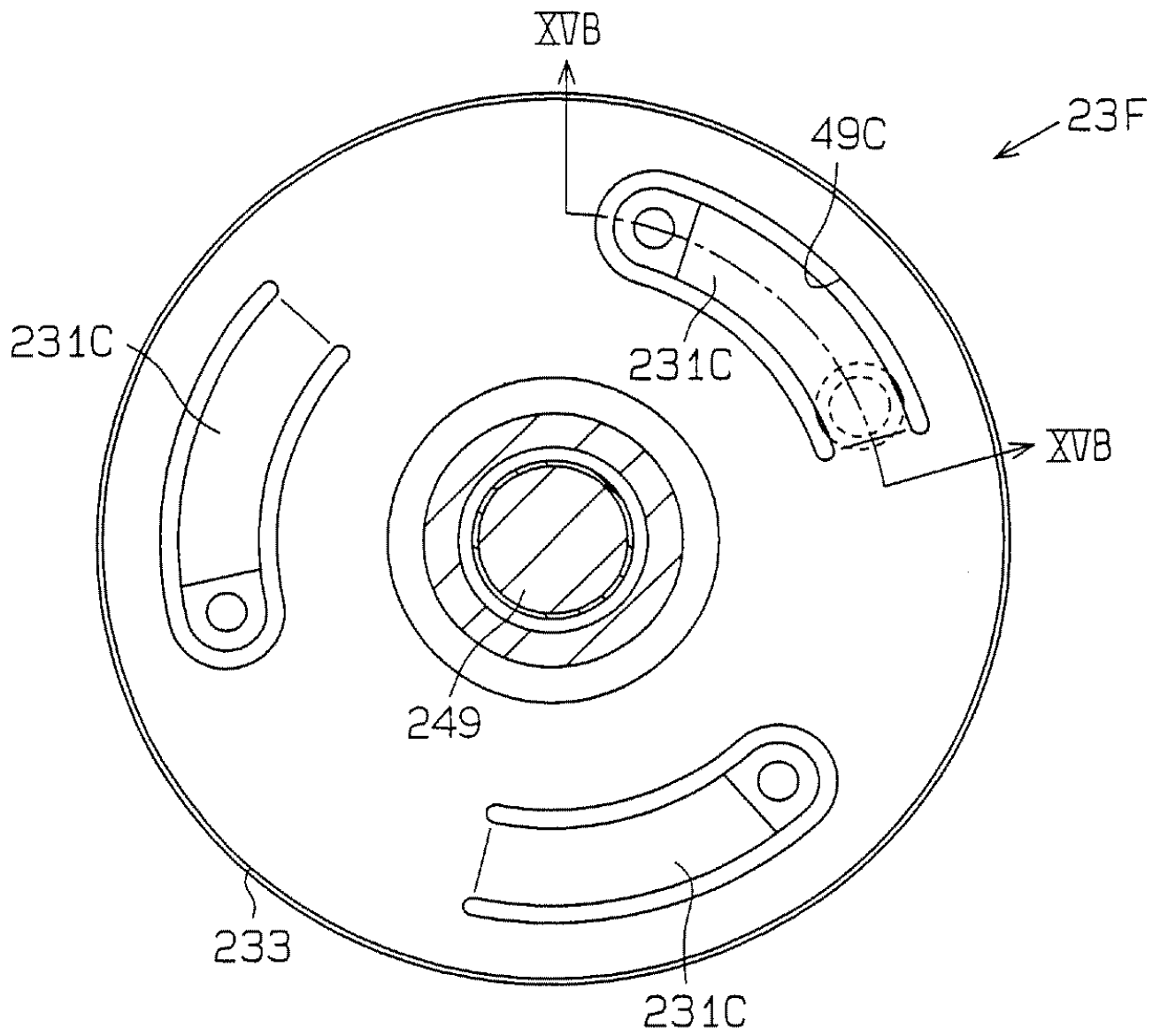
14a



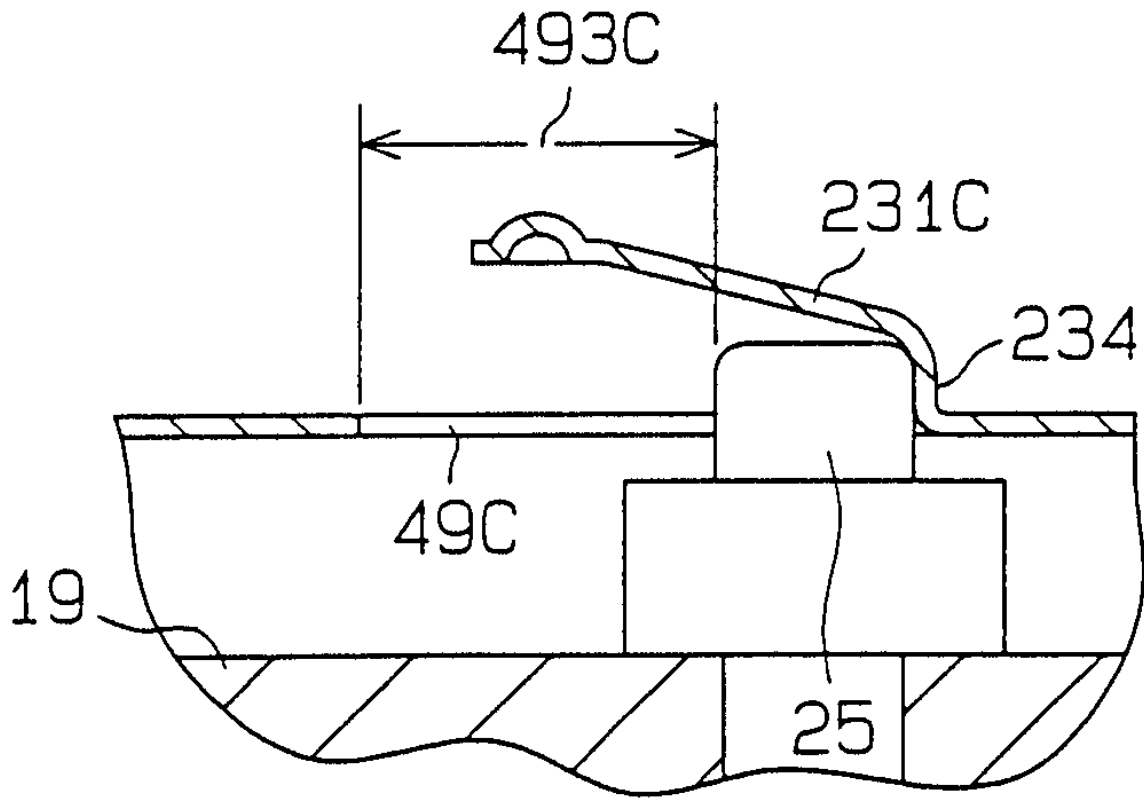
14b



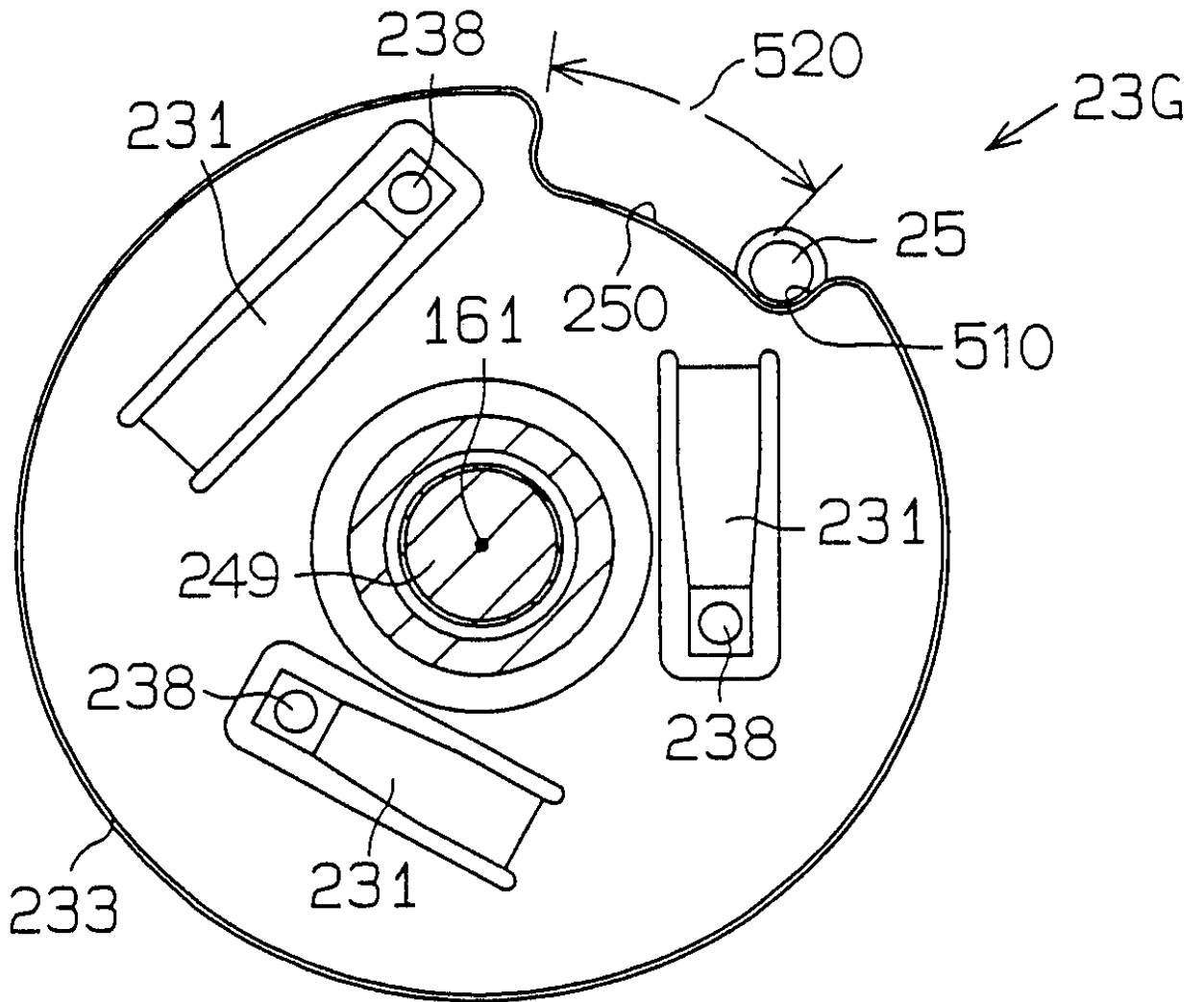
15a



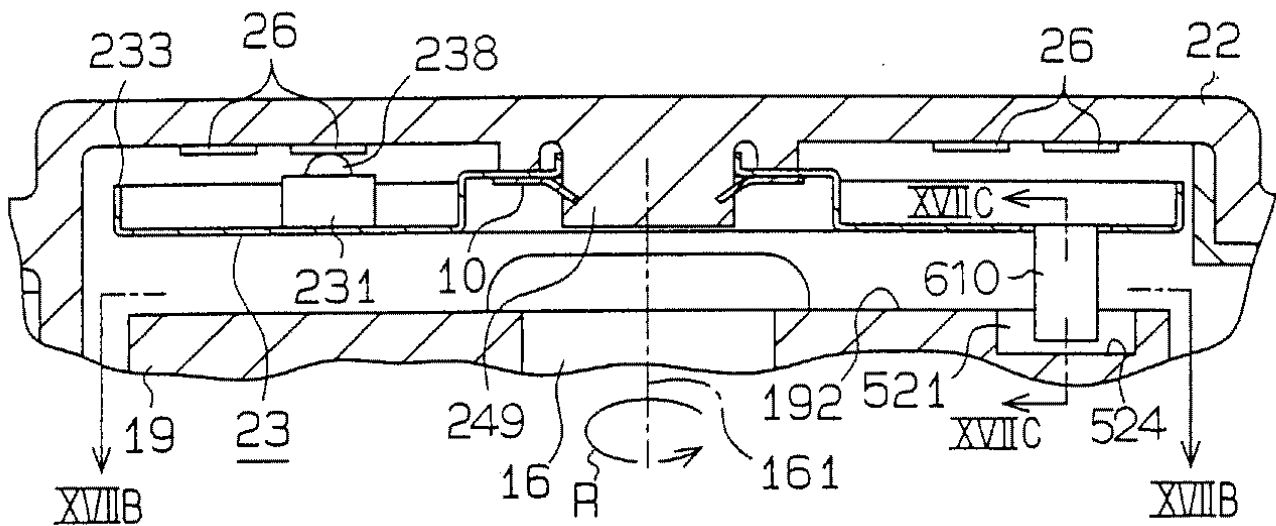
15b



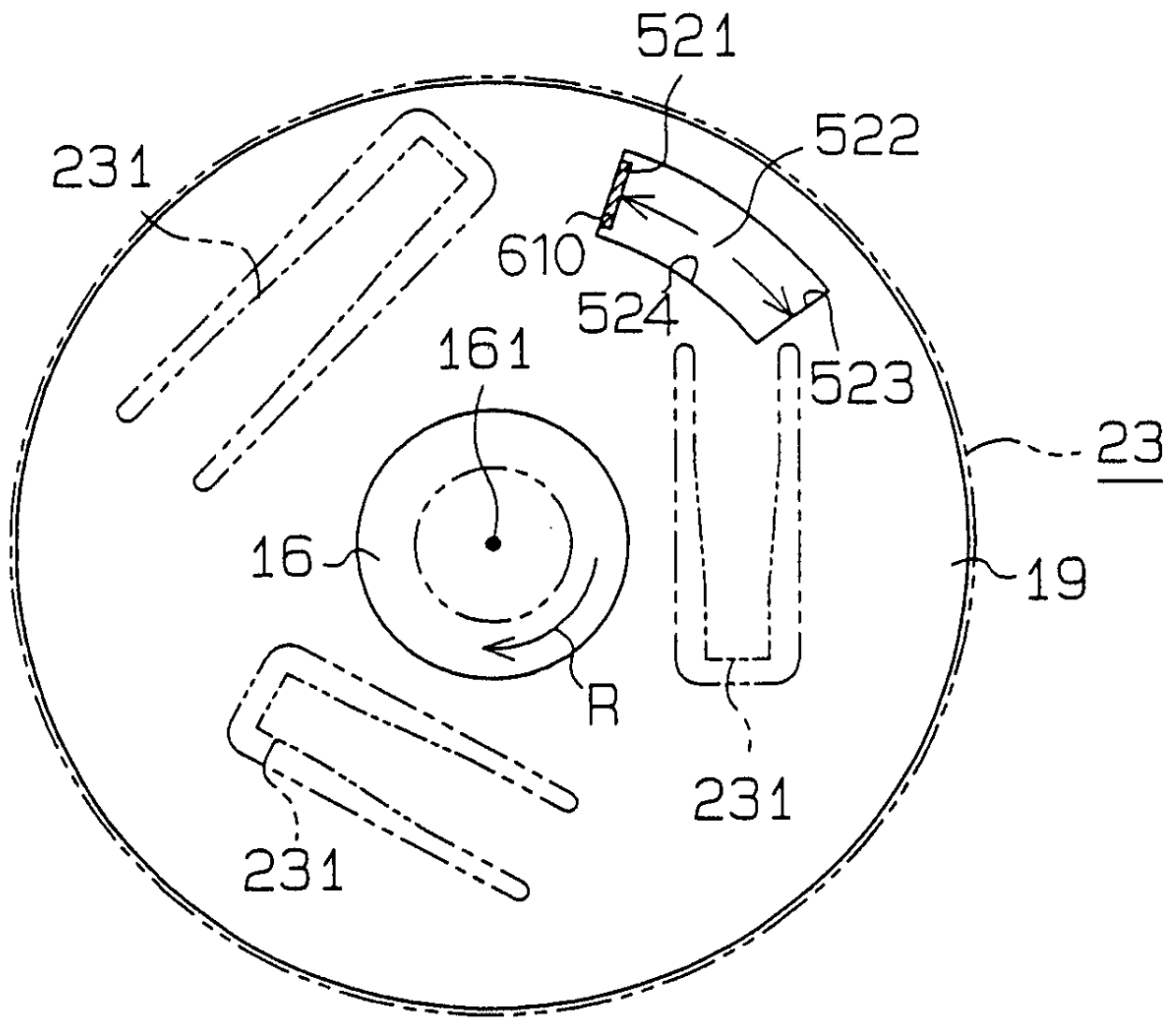
16



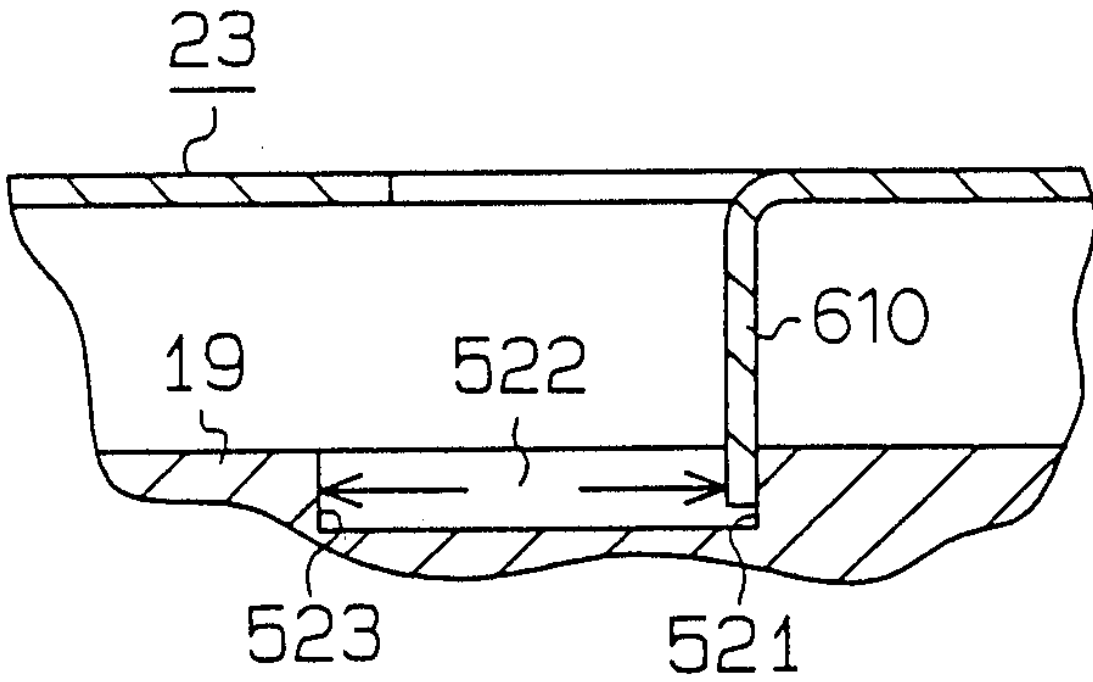
17a



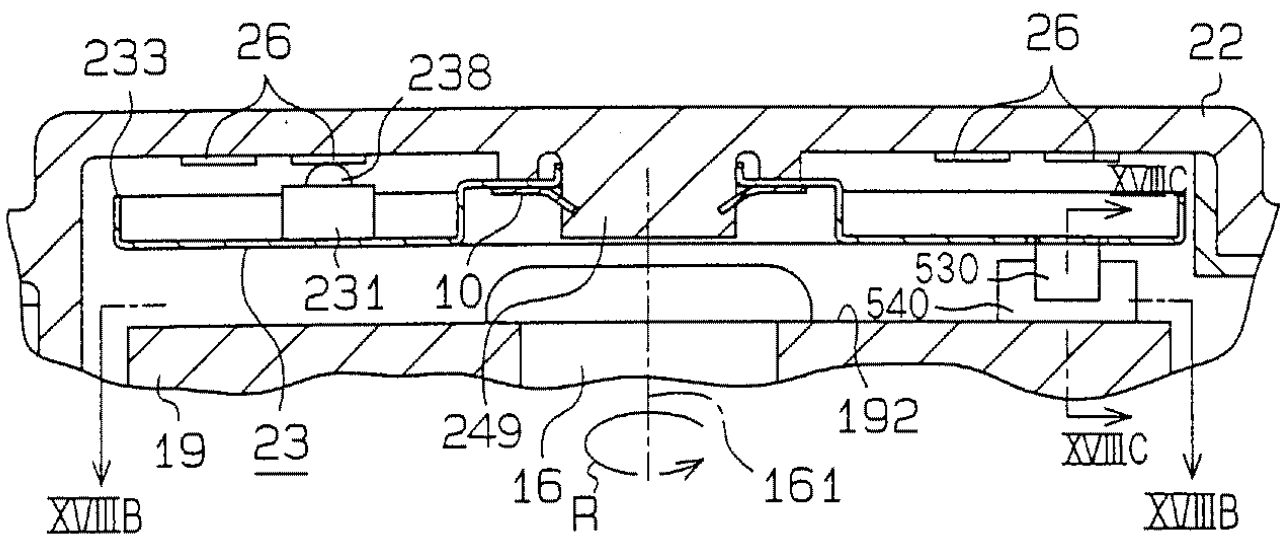
17b



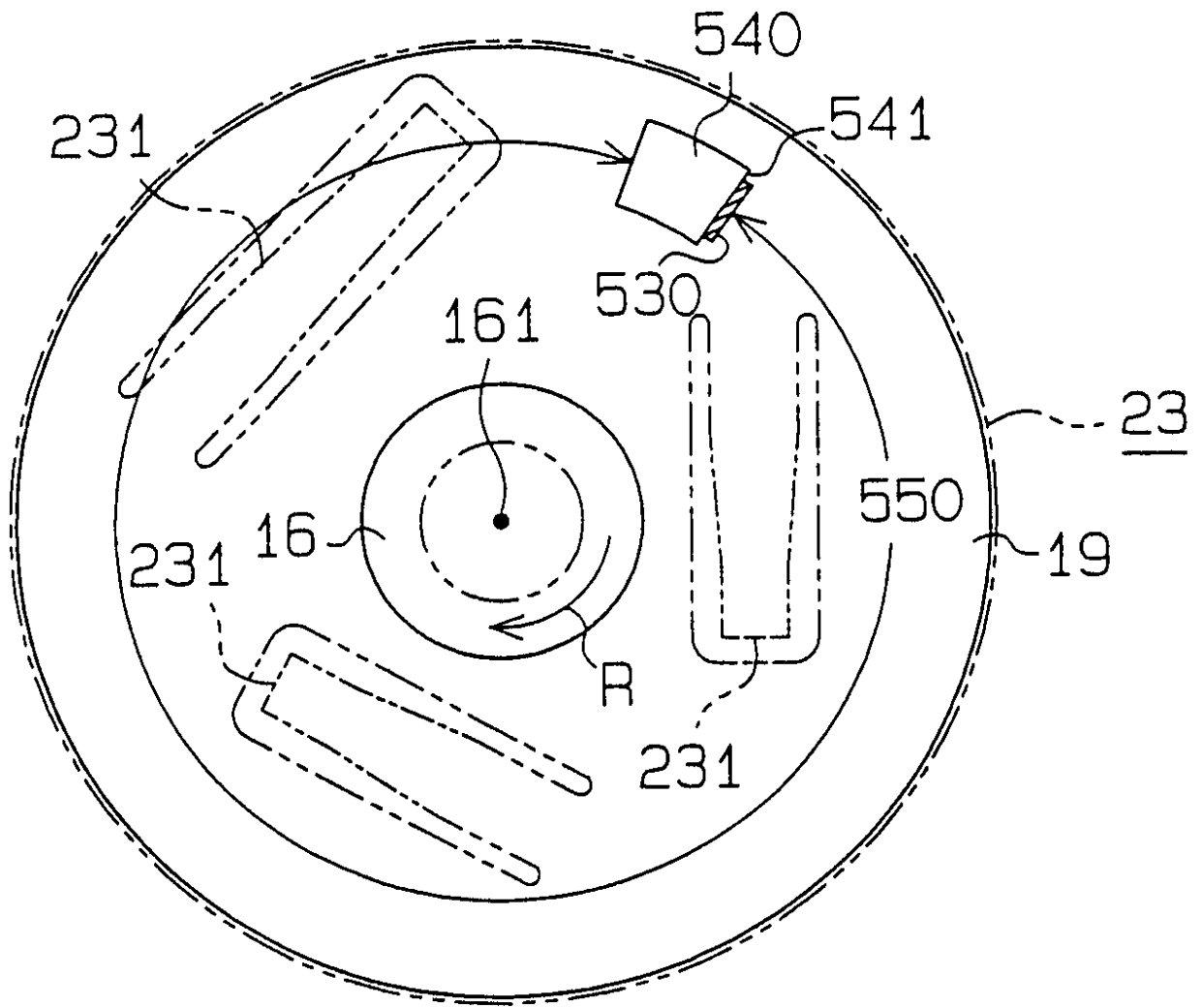
17c



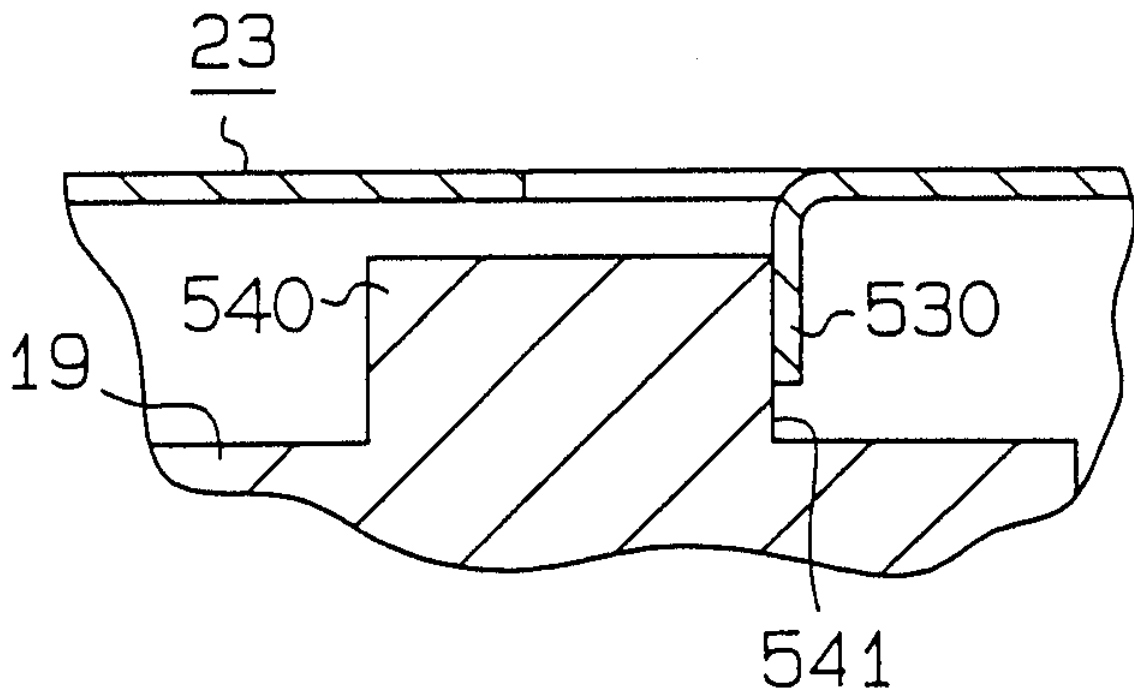
18a



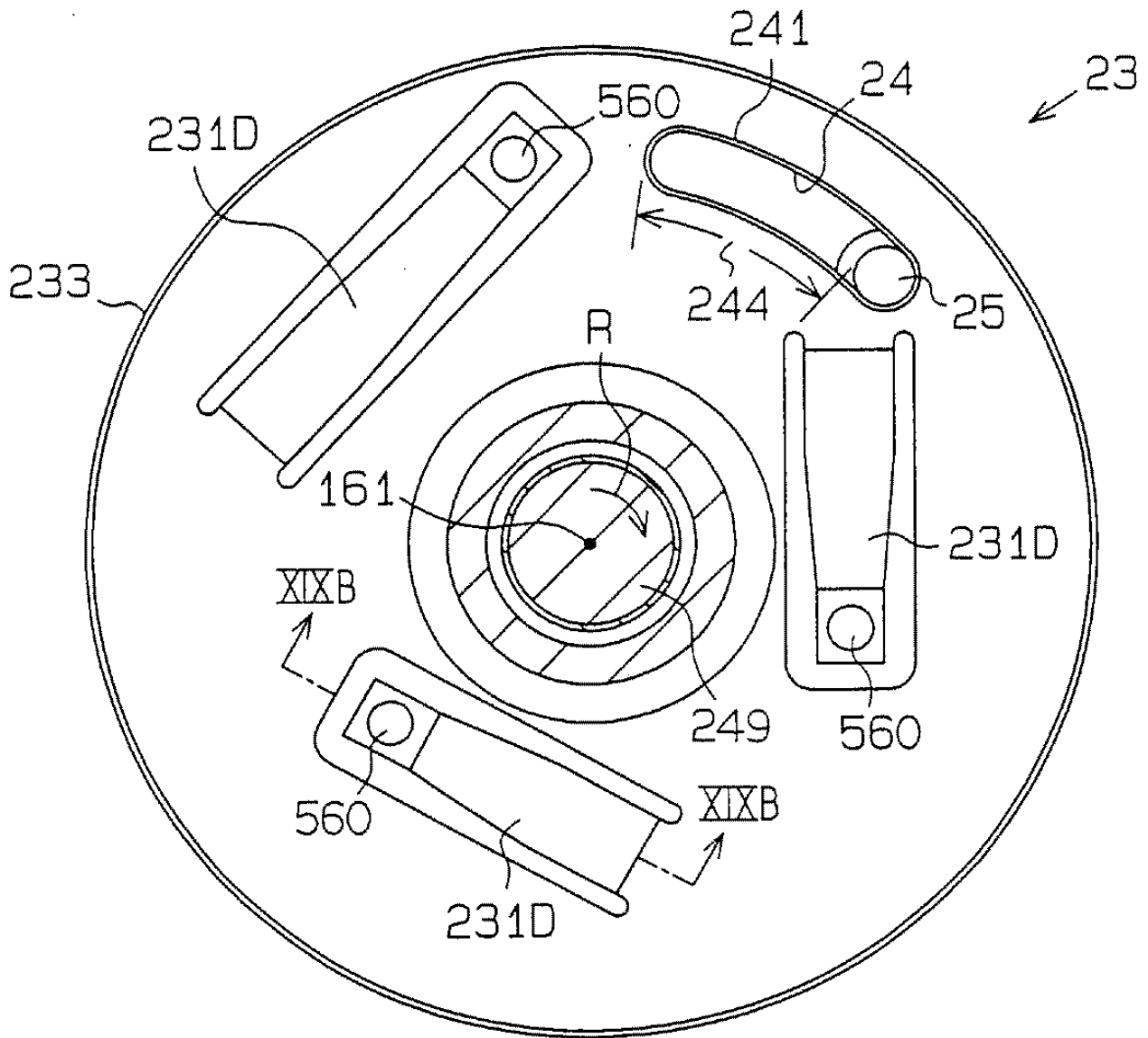
18b



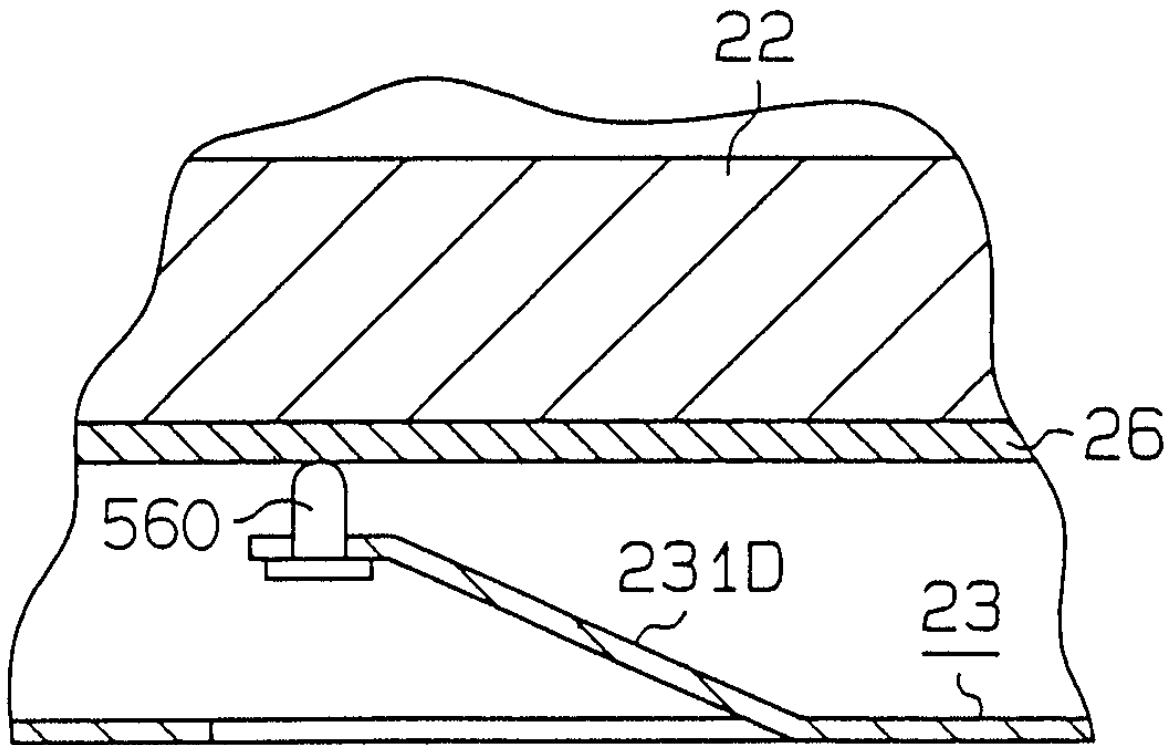
18c



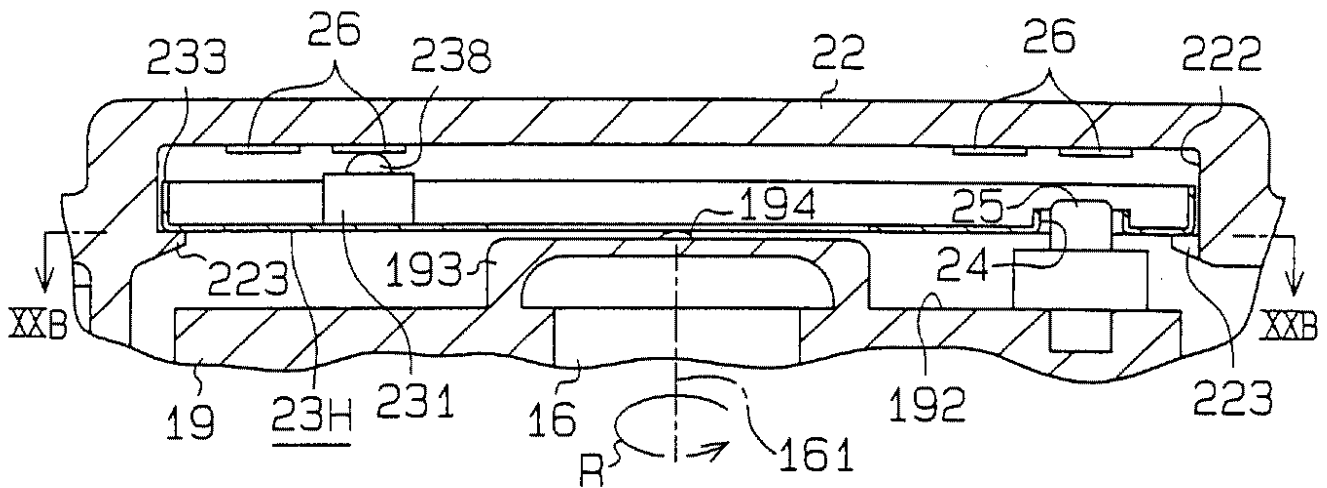
19a



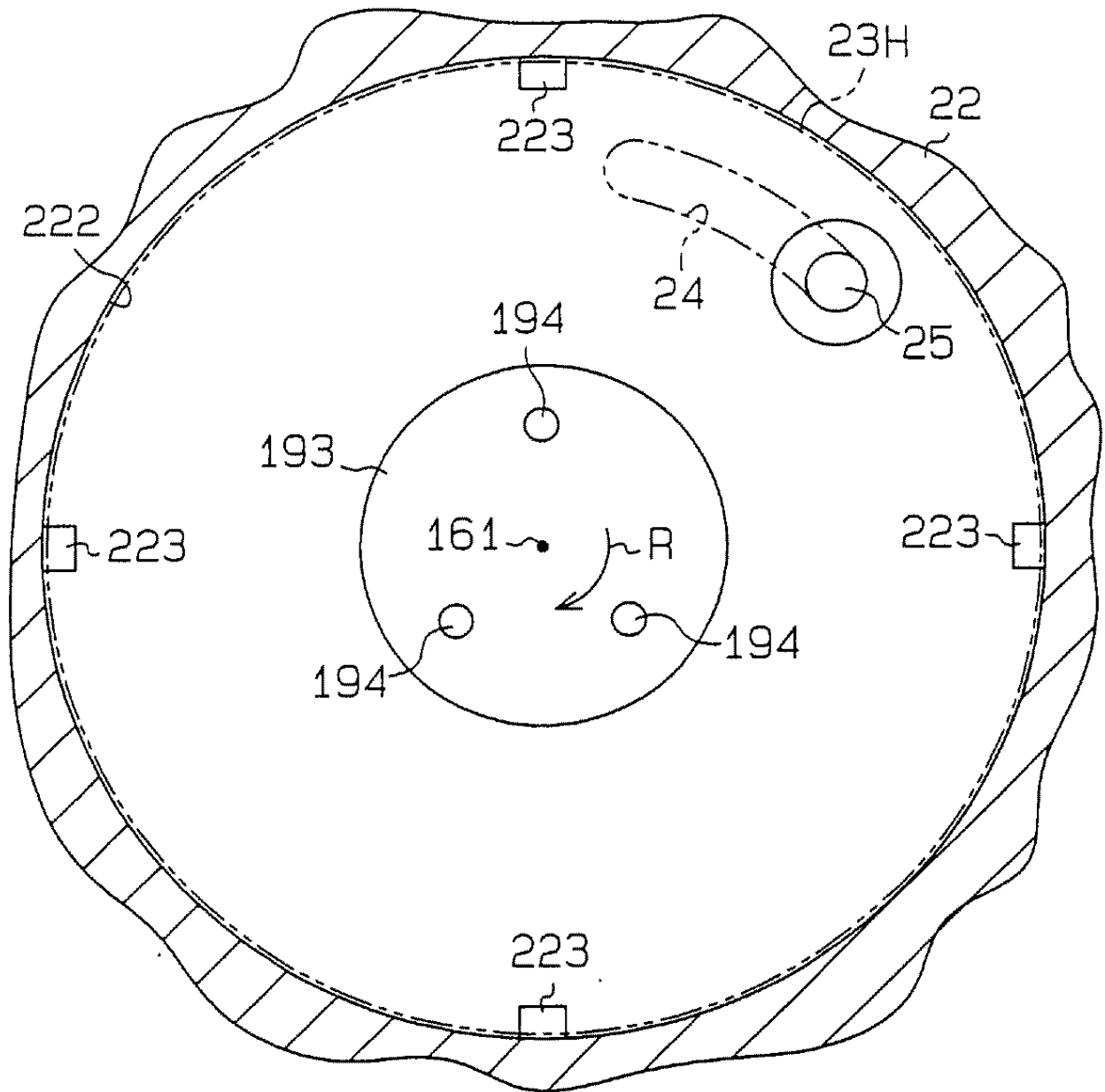
19b



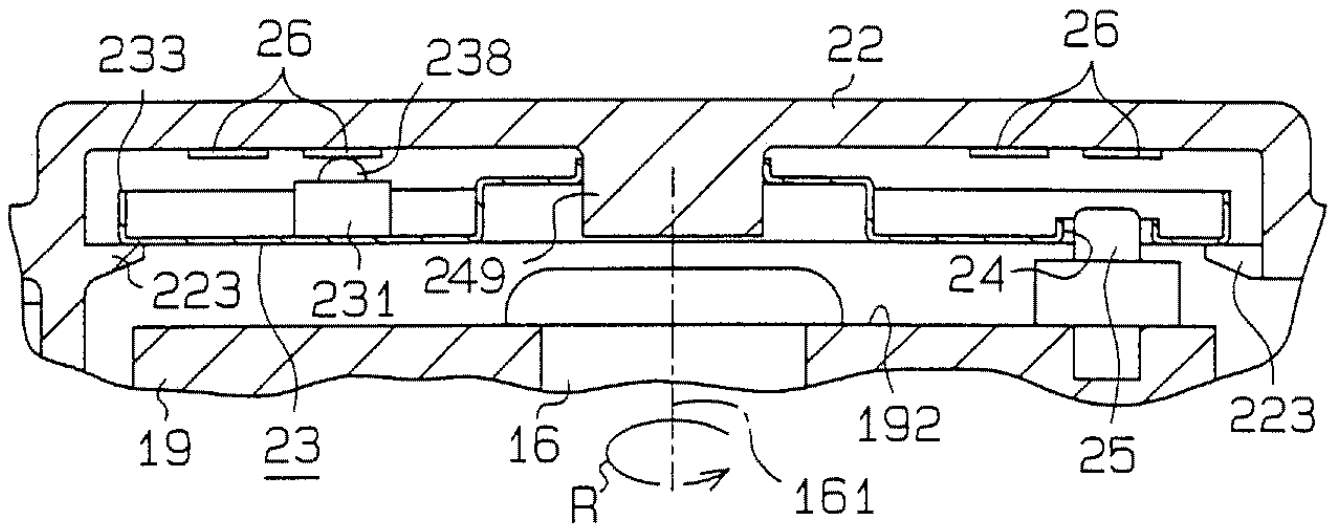
20a



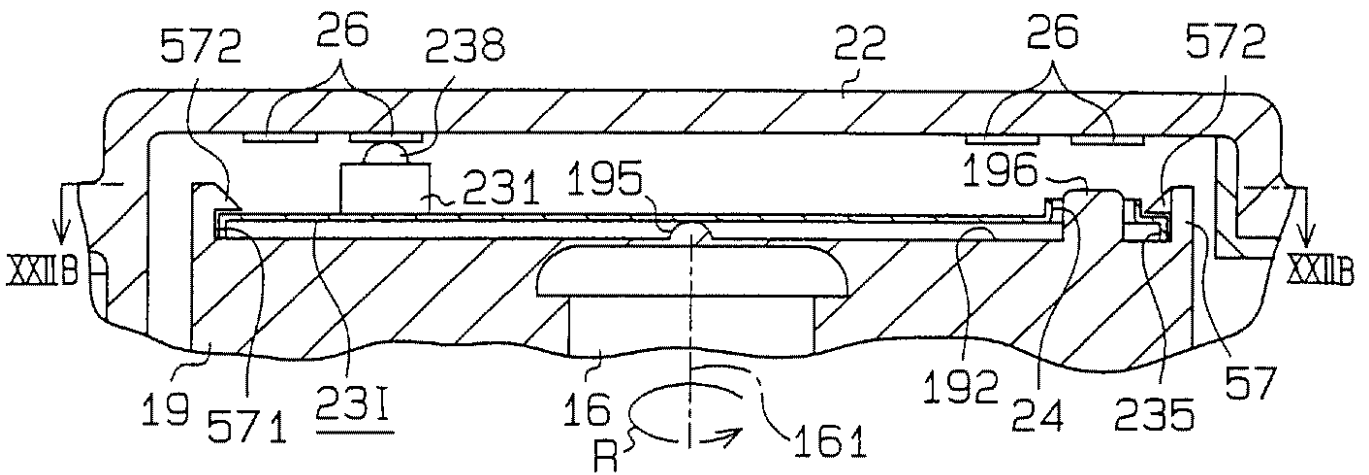
20b



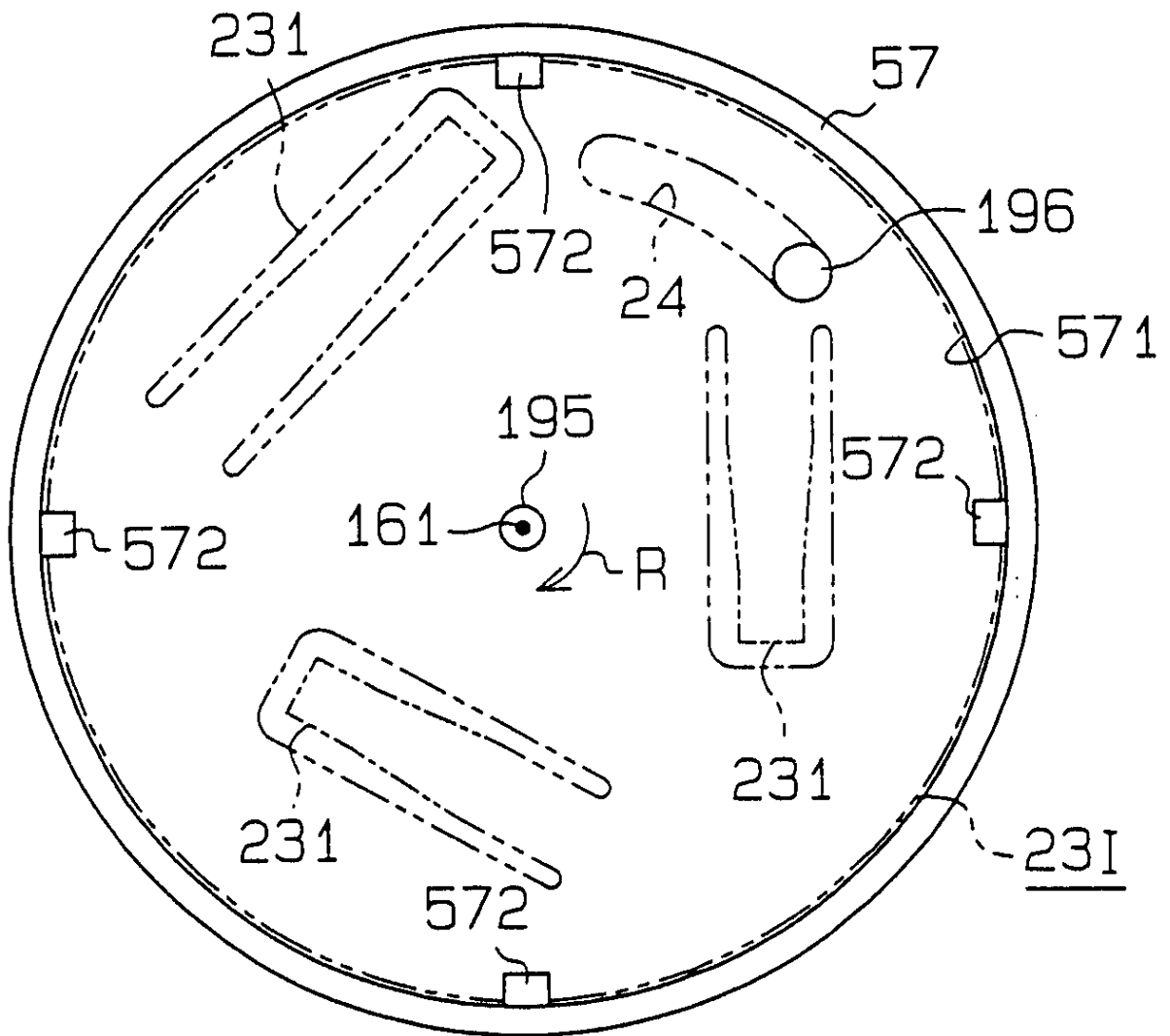
21



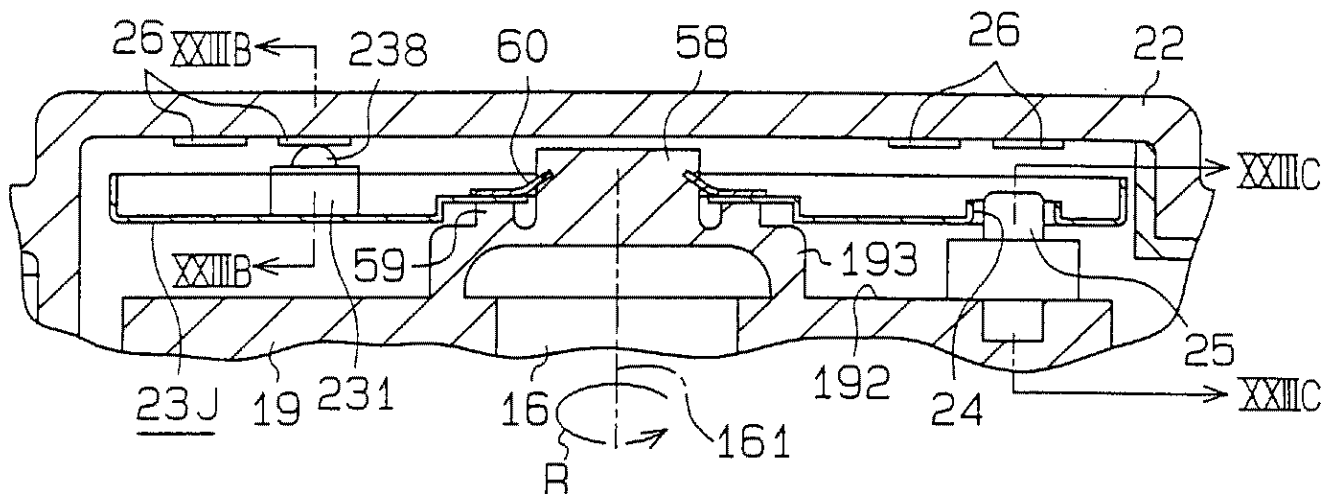
22a



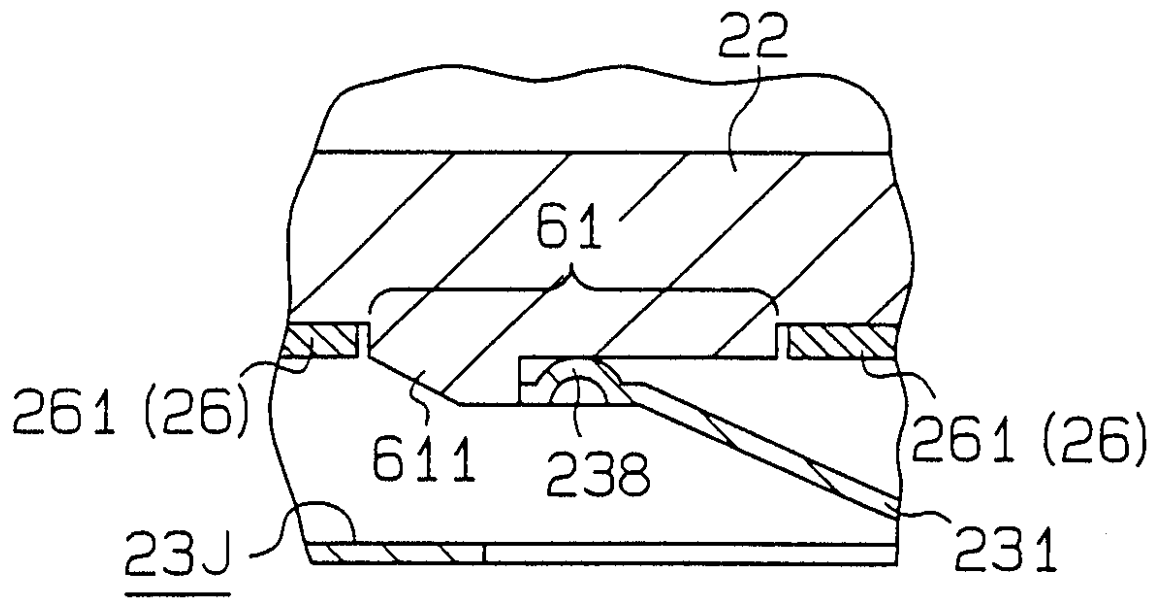
22b



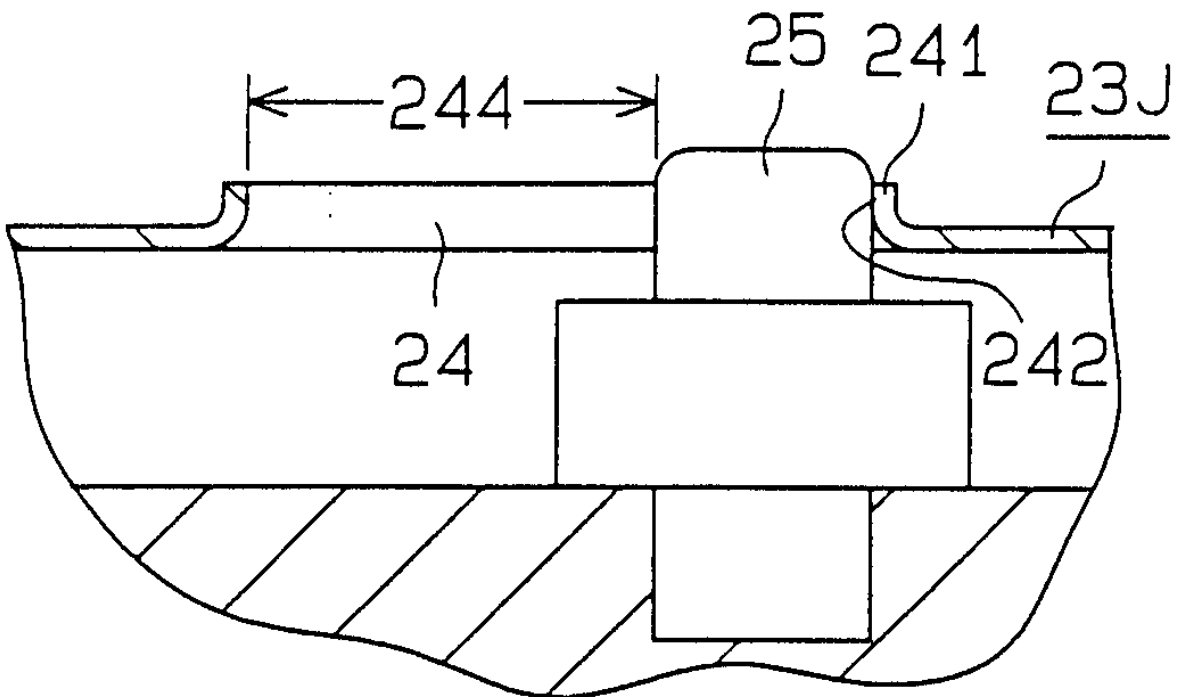
23a



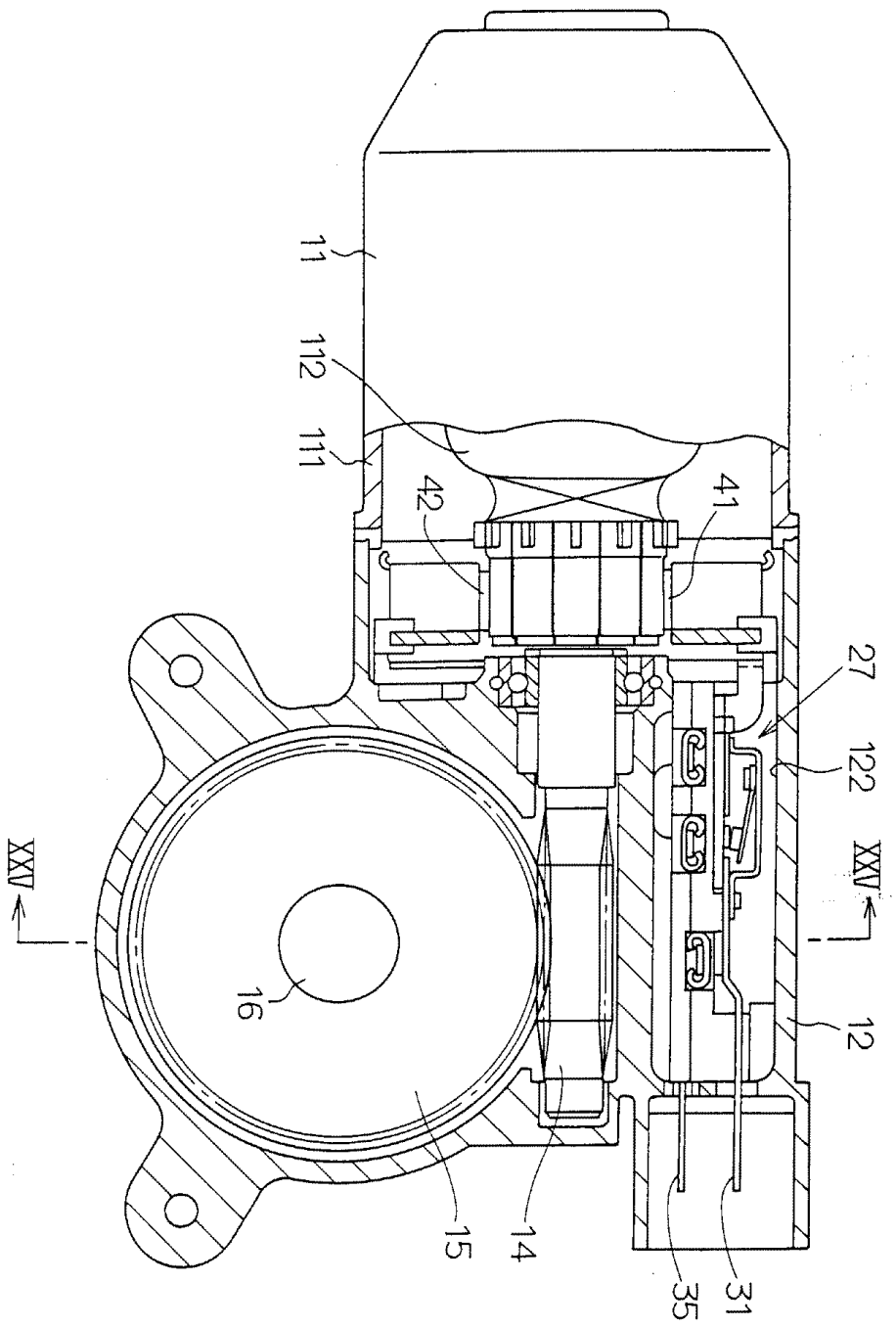
23b



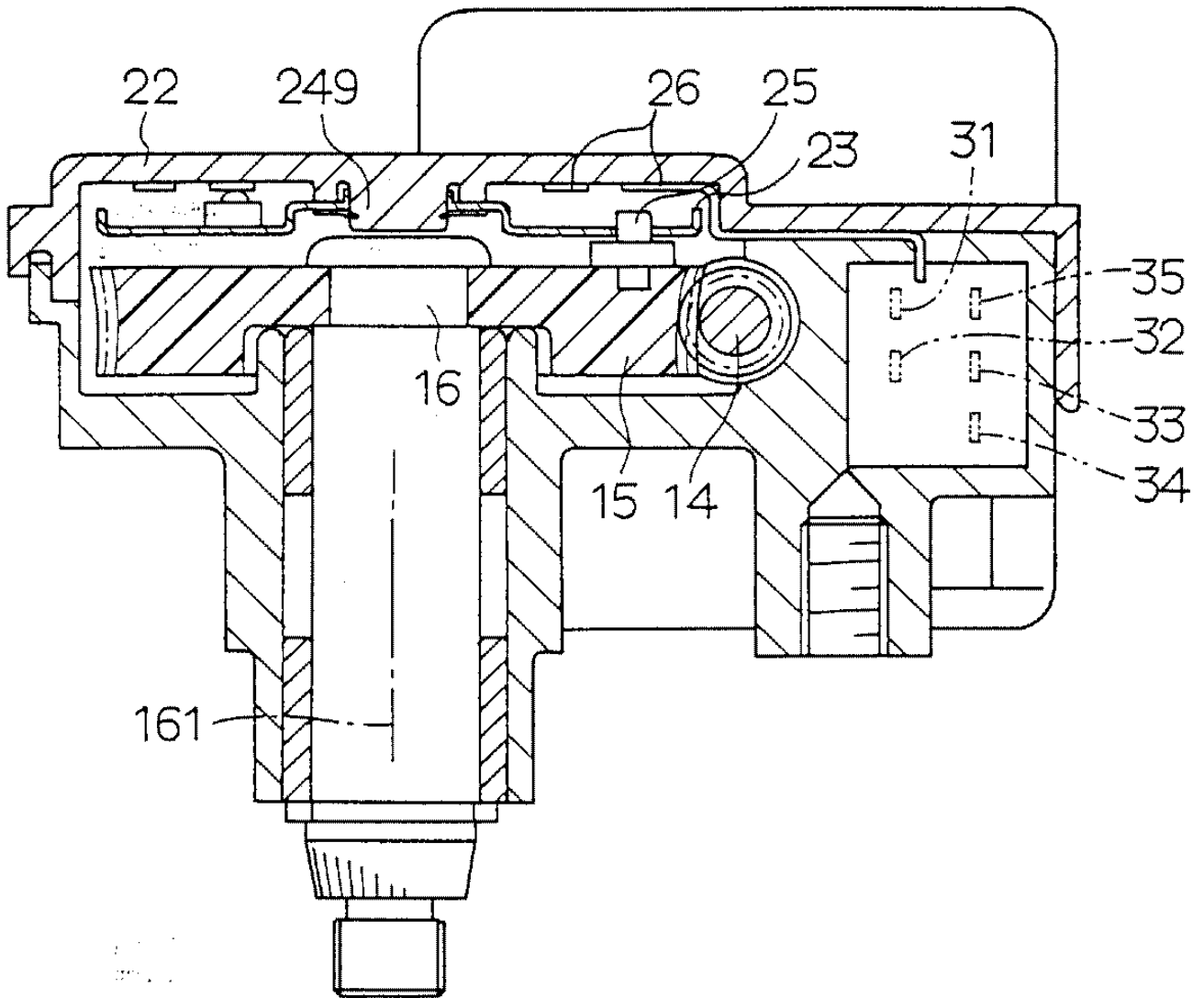
23c



24



25



26

