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(12)

(KR)
(B1)

(51) 。 Int. Cl. ⁶
H04B 1/38

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(24)

2001 11 07
10 - 0313145
2001 10 16

(21) 10 - 1999 - 0041178
(22) 1999 09 22

(65) 2000 - 0034940
(43) 2000 06 26

(30)	1019980047596	1998	11	06	(KR)
	1019980051621	1998	11	28	(KR)
	1019980051622	1998	11	28	(KR)
	1019980051623	1998	11	28	(KR)
	1019980051624	1998	11	28	(KR)

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101 - 1211

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(Watch - Type)

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20	2	가		.
21	2	가		.
22	2	가		.

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24	2	.
25	2	가
26	2	가 .
27	2	가 .
28	3	.
29	3	.
30	3	.

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pe Radiotelephone) . (Watch Ty

, HHP, CT - 2, , PCS .

(Base Station)

ype) , 2 (Flip Type) 가 , 1 (Bar T

3 (Folder Type) .

가 .

(Body Element) , (Antenna Unit) ,

(Earpiece) , (LCD Unit) ,

(Microphone Unit) (Key Pad) ,

(, 5,629,979) , ,

가 ,

가 , 가 , 가
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(, 5,628,089) , 가 ,
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14cm , (가) (가) 가 ,
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가

22) (10) , (22) (20) , (20) (50) (10) (20) (20) (30) , (10) (20) (40)가 가

(30) (20) (22) (10) (10) , (10) (10) (22) (10)

20) 가 (40)가 (10) (40) (20) (10) (201)

(10) (110,112) 가 , (10) 가 , (10) ,

101)가 (10) 가

(101) (102)가 .

가 .

(101) () .

(101) (101a; Top End) (108a; Side End) .

(101) (108) (Function Side Key) .

(10) () () ()

103)가 (104) (105)가

(109)가 (10) ,

(106)가 .

(20) (10) (22) . ,

(22) (20) (20) (20) (20)

(22) (50) 가 , (22) (1

0) (22) (10) .

(10) (20) (30) , (20)

(A) (10) .

(10) (20) (20)가 , (20)

(22) (20) , (22) (20) (

22) (50) 가 .

(22) (20) () , (22)

(20) 가 (60) .

가 (60) 가 가 . 가

가

22) (20)가 (30) (10) (

(10) (22) (50)

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(20) (10) (30)

4 , 5

, 6 , 7 가

(20) ,

(320) , (110, 112) (10) .

(20) (1) 22 (211)
 (210)가 (210) (FPC; Flexible Printe
 d Circuit) (212) (211) (210)
 (20) (310) (201)
 (10) (20) (310) (330)가
 (310, 330) 가
 (20) (310) 1 (311) 2 (312)
 1, 2 가 (311a, 312a)
 (20) (320) 3 (321)
 3 (321) (210) (212)
 가 (320) (20)
 3 (321) (20) 1 (311)
 (320) 3 (321) (20) (310)
 (322)가 (322) 1, 2 (311, 312)
 (322a)
 (10) (110) (330) 4 (331) 5
 (332) 4, 5 (331a, 332a)
 4 (331) 5 (332) (340)
 (340) 6 (341a) (341)
 (341) (7) (343) (342)
 (342) (212)가 (345)
 (340) (342) (212)가
 (345) (344a) (344)가
 (110) (110a) (340)
 (344) (344a)
 3 (321) (320) (20) ()
 3 (321) (20) 1 (311)
 (320) (322) (20) (310)
 (212) 3 (321) 가
 (320)가 (20) (10) (310, 330)
 (340) 5 (332) (335) 2 (312) (110)
 1 (311) 1 (320) 3 (321) (20)
 110) 4 (331) (340) (336) 4 (331), 1
 (311), 3 (321), (340), 2 (312) 5 (332)
 가 (350) 가

3 (321) (212) 6 (341) (342) (340) (342) (345) (345) (20)가 (212) (343) (212) (343) (212)가 (20)가 (2) (20)가 (20) (350) (350) (350) (10) (350a)가 (350a) (351) (10) (22) (22) (20) (22)가 (20) (22) (22) 8 9 10 (22) (() (220) , (230) (230) 8 10 (220a) (234) (230) (220a) (240) (220) (220a) (230)가 (221)가 (221) (230) (233)가 가 (222) (233)가 가 (222) (220) (220a) (230) (232)가 (230) (234) 가 (235) (232)가 가 (235) (230) (234) (220a) (220) (240)가 (234) (20) (22) (200)가 (22) (220a) (200) (201) (211) (20) (210)가 (20) (211) (22) (20) (200) (201) (210) (210a) (210)

(230) 가 (213)가 , (211)
 (210) , (10) (FPC; Fle
 xible Printed Circuit)(212) (20) (40)
 (20) 가 .

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 (234) (20) (211) (211) (22) (234)
 (20) 가 . , (22) (234) (20)
 (211)

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13 14 , (20)
 (251; Top End) (252; Side End) 가
 (51)가 가 (253)가 (5
 1)가 (22) (20)

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 (51, 52) (51) (20)
 (20) (52) (20)
 (20) (51) (52) (S) (20)

(20) (254) (255; Recess) , (51, 52)
 (257) (255) (256; Cente
 r Hole) (51) (52)가 , (257;
 Side Hole) (257) (14)
 가 , (257) (258)가 (51)가
 , (51) 가 .

(51) (S) (511) 가 , (511) 가
 (512)가 가 (512) (51)가 (20)
 (513)가 가 가
 (512) (514)가 (51) ,

(52) , 가 (521)
 (513)가 (523) (S)가 (522) ,
 (15) (524)

(51) (52)가 (51)
 (51) (524) (16) (524)

가 .

16 가 (2
 25) (226) 가 (225)
 , (226)

17 (20) (51)
 가 가 18 , (51)
 51) 가

(22) (50)
 (258, 514)
 , (51)

19 2 가

21 2 가 ,
 22 가

19 22 (20)
 (254) 가 (530) , (20) (270)
 (530) 가 (541) (541)
 (20) (542) (540) ,
 (20) (530) (551)
 (550) (530)
 (530) (531) (560)

(540) (541) , (541) (54
 2)

(20) (22) (254) (530)가
 (261) (531a) (531)가
 (261) (261a) , (261)
 (540)가 가 가 (262)

(271) , 가 (20) (270) (271) (272) (540) (540) (541)가 가 가 (542) (20)

(261) (540)가 가 가 (262) (20) (254)
(530) (554)가 (20) (254)

23 2 (540)
(541) 가 (543) , (20) 가 (262) 가
(543) 가 가 (263) (541)가 가
(263) 가 , 가 (543)
(543a) , 가 (263) (543a) (263
a) (263a) 가 (263) (263a) , 가 (540)
(543) (543a) 가 (263) (263a) , 가

24 2 (540)
(530) 가 (530) A
(540)

(540) (550)가 (20)
(550) (20) (553)
(552) (553) (553a)

25 2 가
(20) (530) (531) , (20)
(550) (553) (553)
(530) (531) (560) (560) (550)
(530) (530) (531) (531a)
(530) (550)

(540) (542) (20)
(550) (552) (20)
(571) (572) (570) (570) (571)
(20) (264) (572)
(552) (554) (264, 554) (57
1, 572) (570)

(20) 가 (22)
(20) (542) (22a)

26 2 가 , 2
7 가

26, (542) (20)
(20) (264) (5
70) (571) (572) (554) 가

가 . (554) (20) (570) (264) (572) (551) (570) (571) . 26

(530)가 (540) 27
(550) (530) (541)
(540) (550) 24 °

540) (542) (570) 26 (550) (551) (542)

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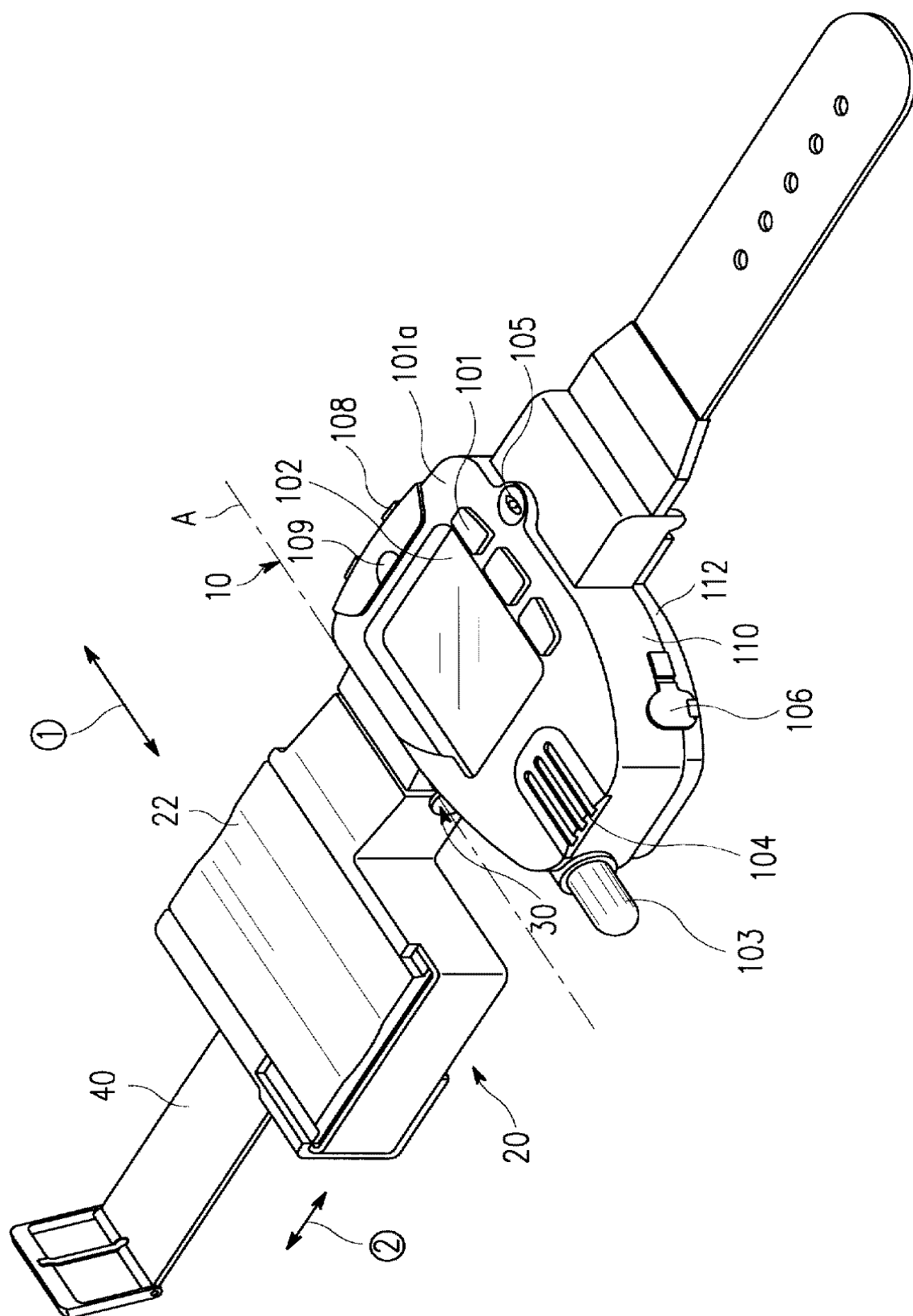
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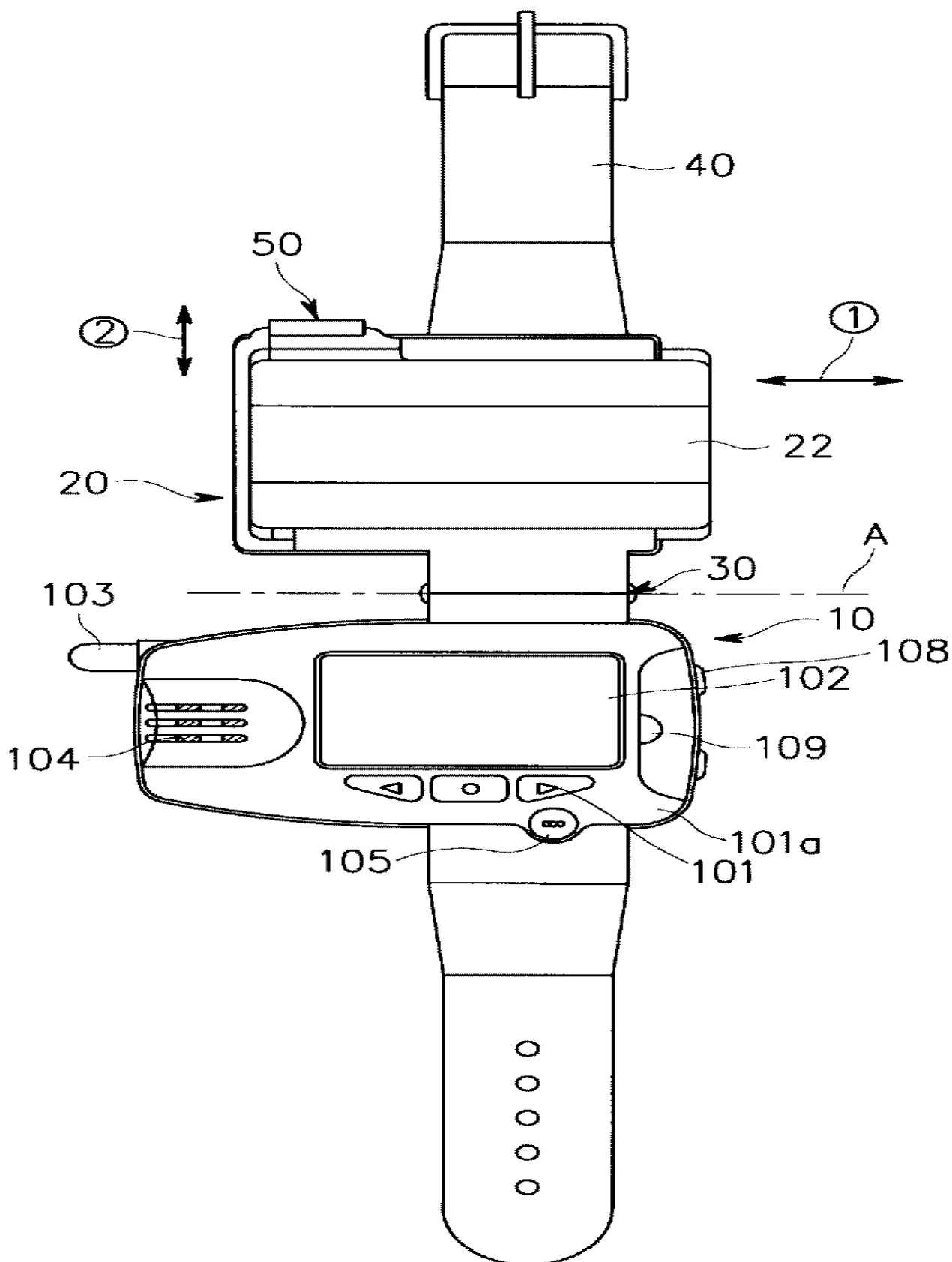
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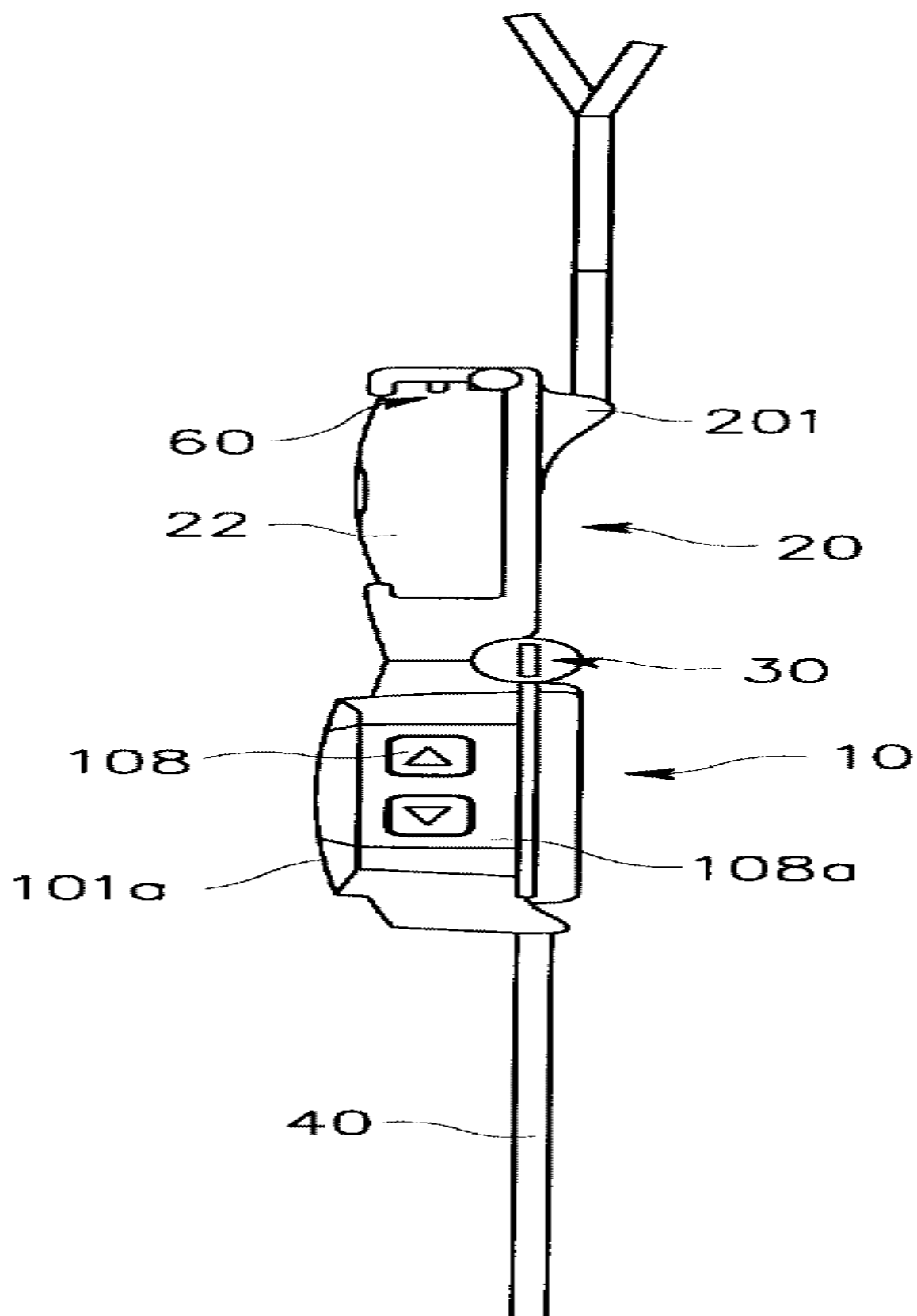
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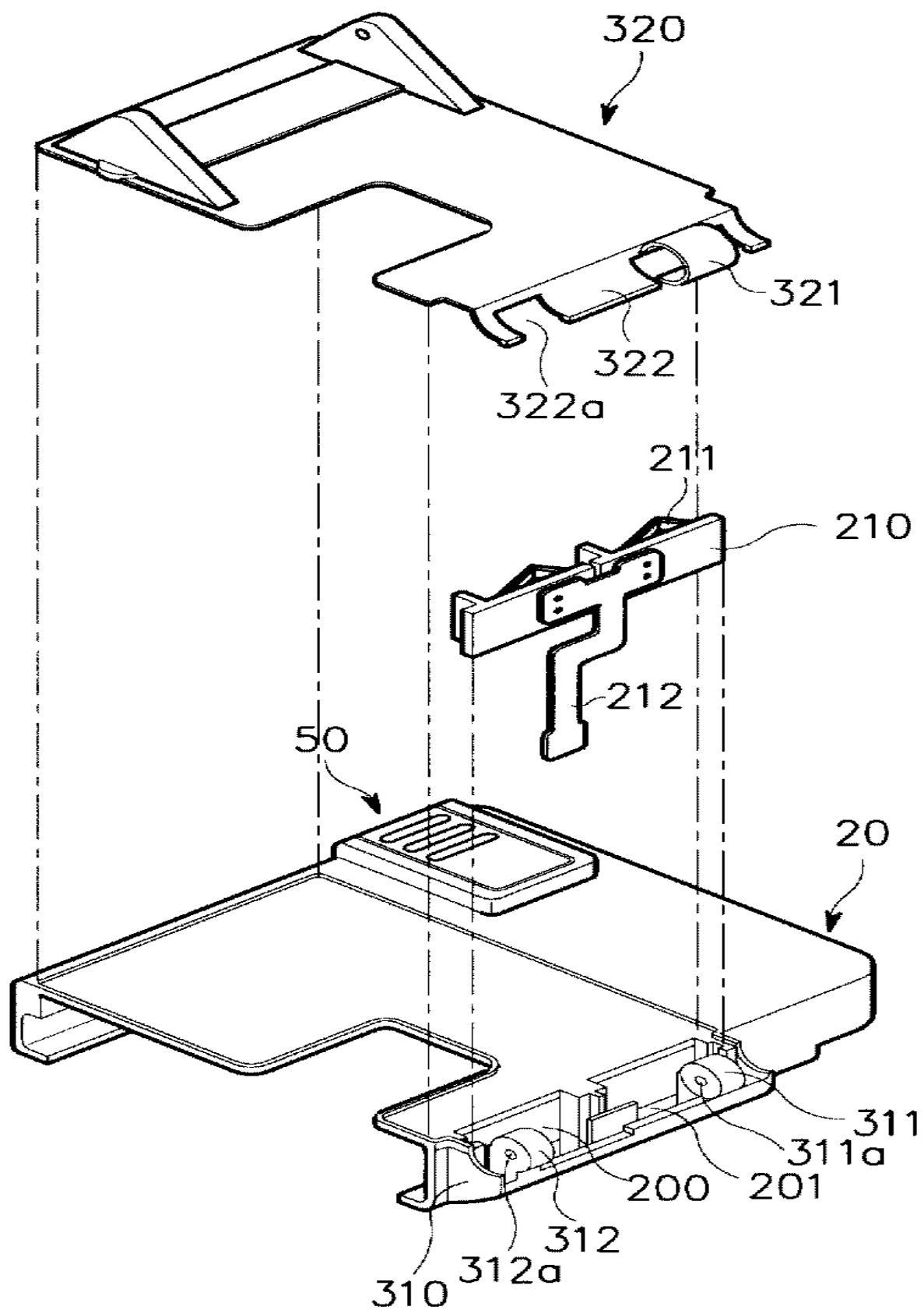
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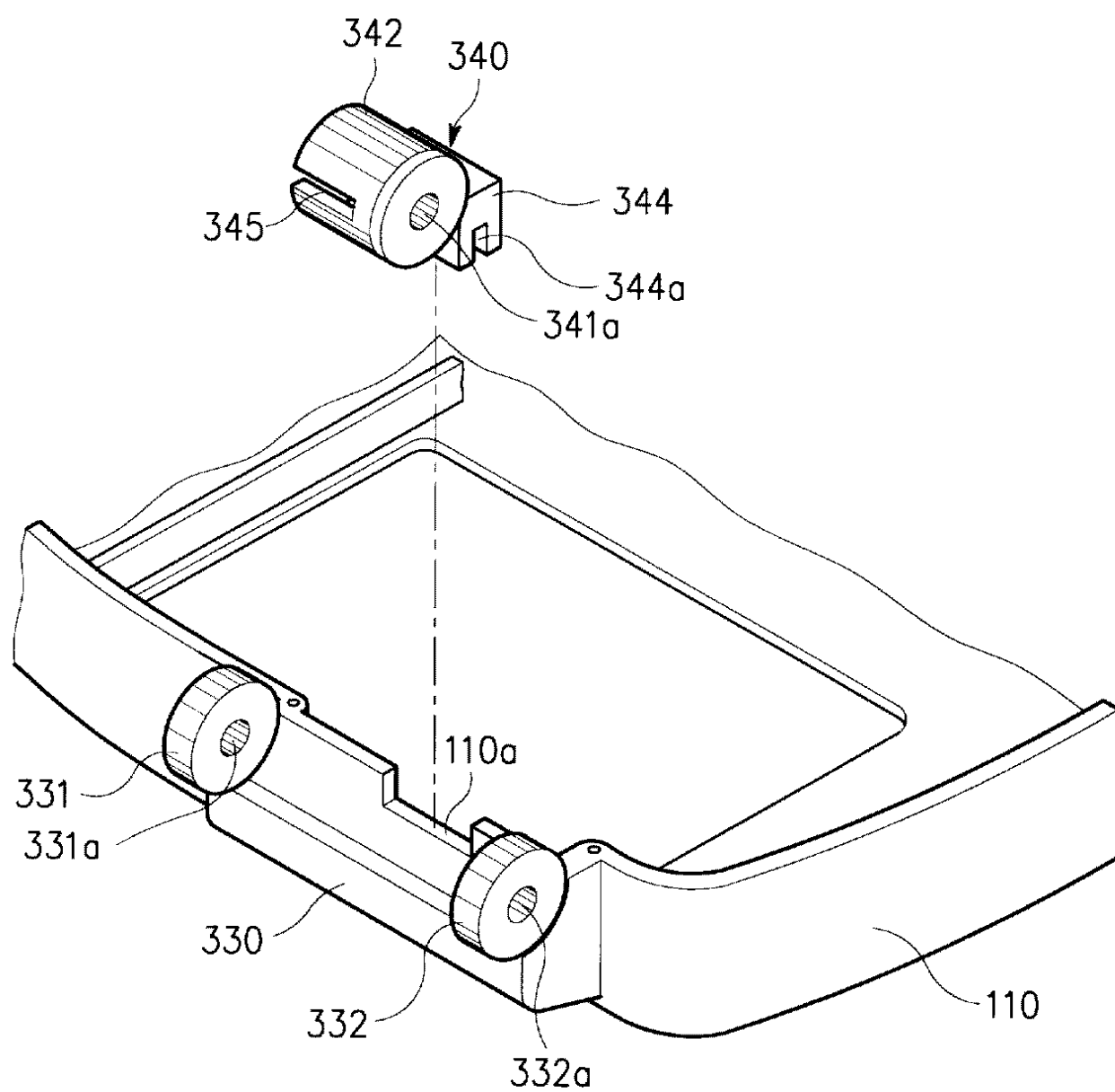
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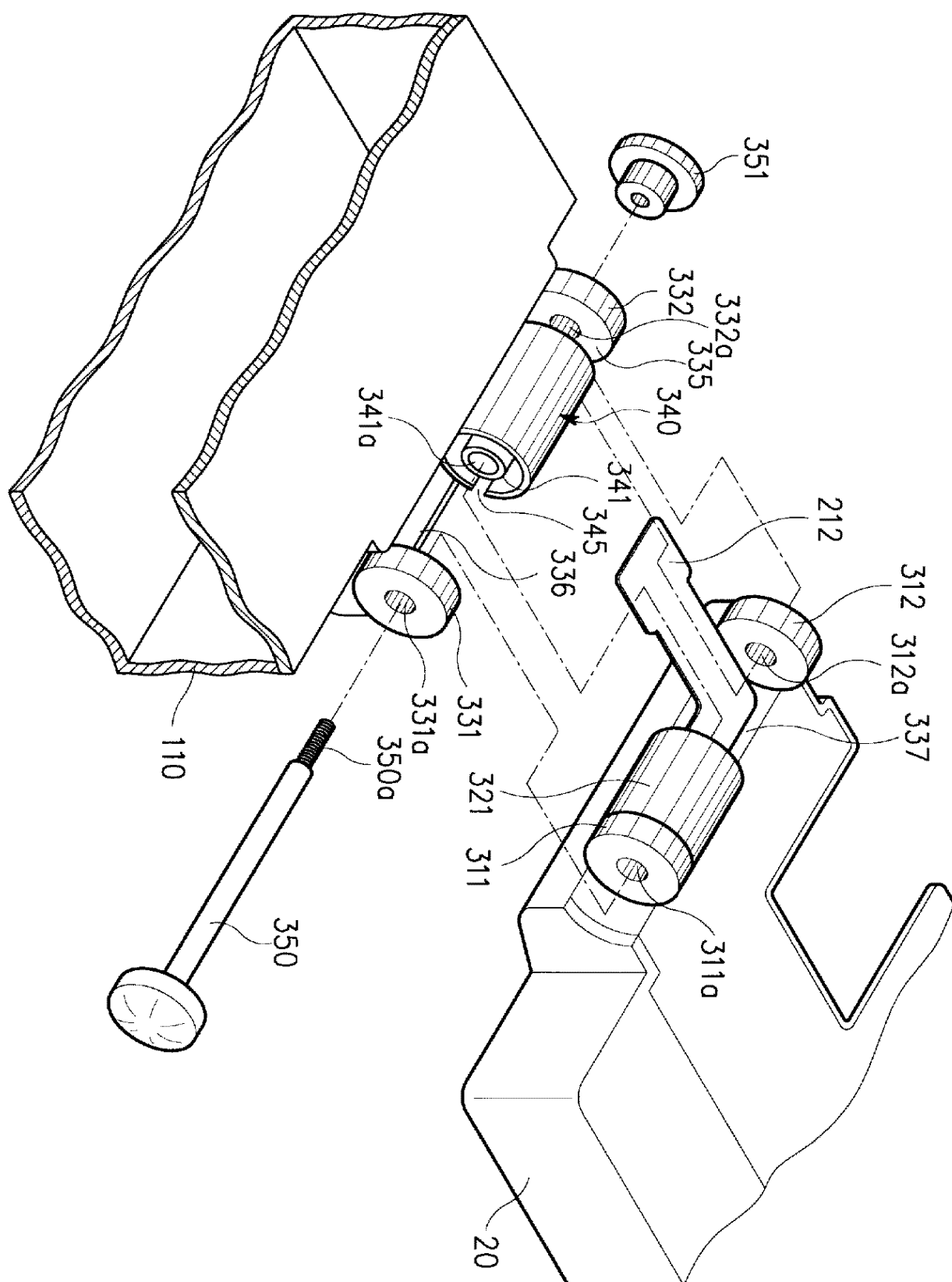
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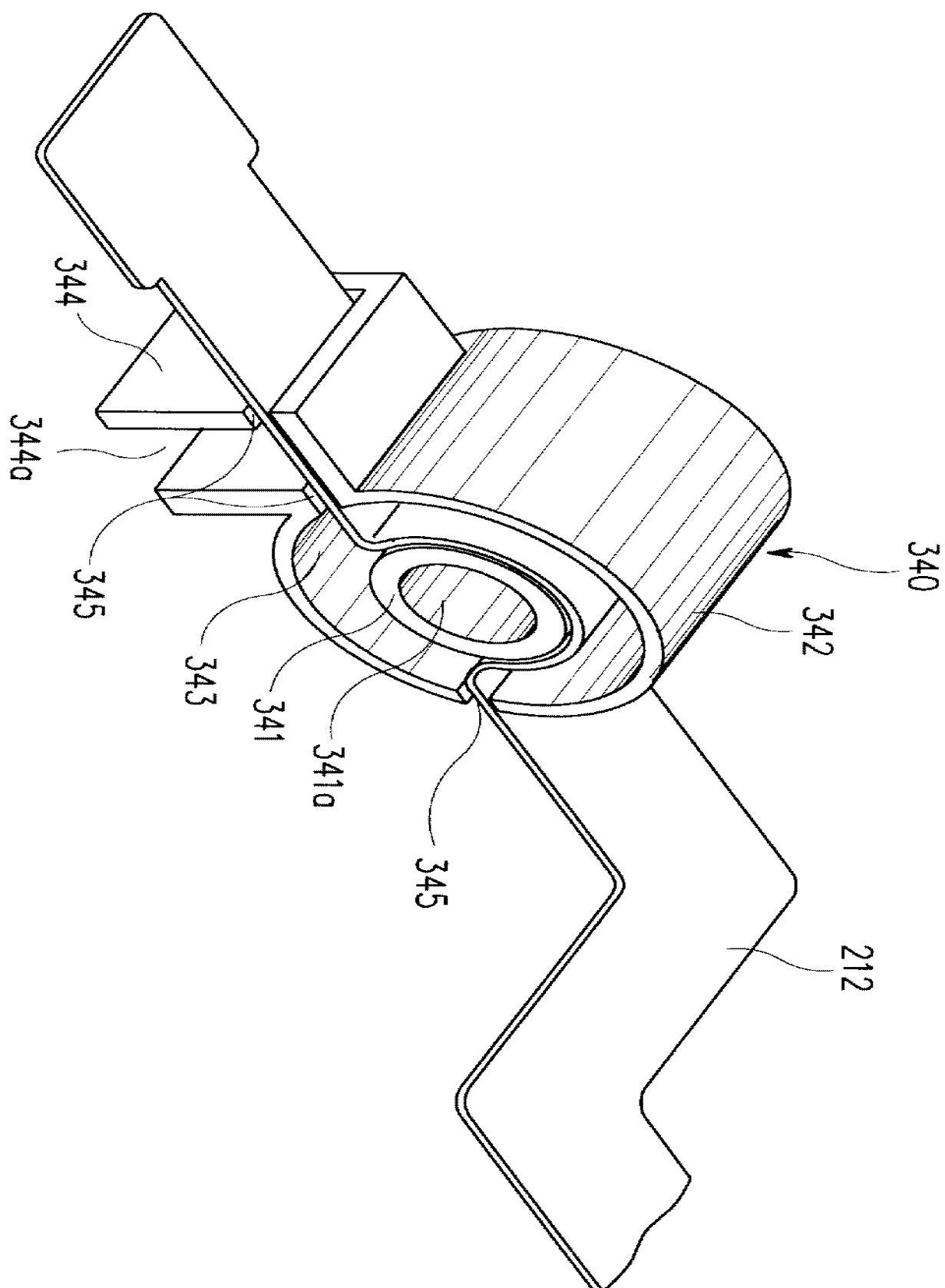
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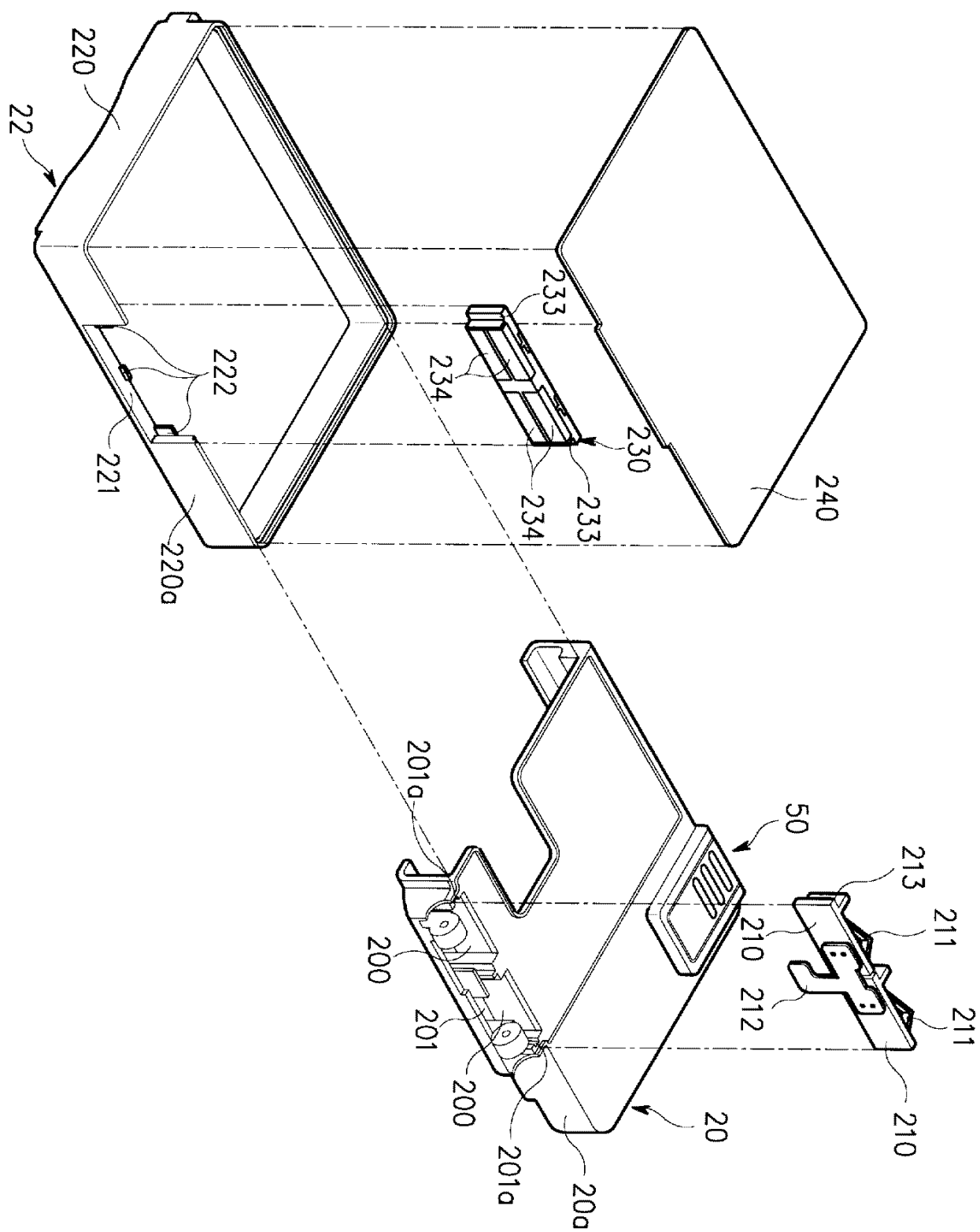
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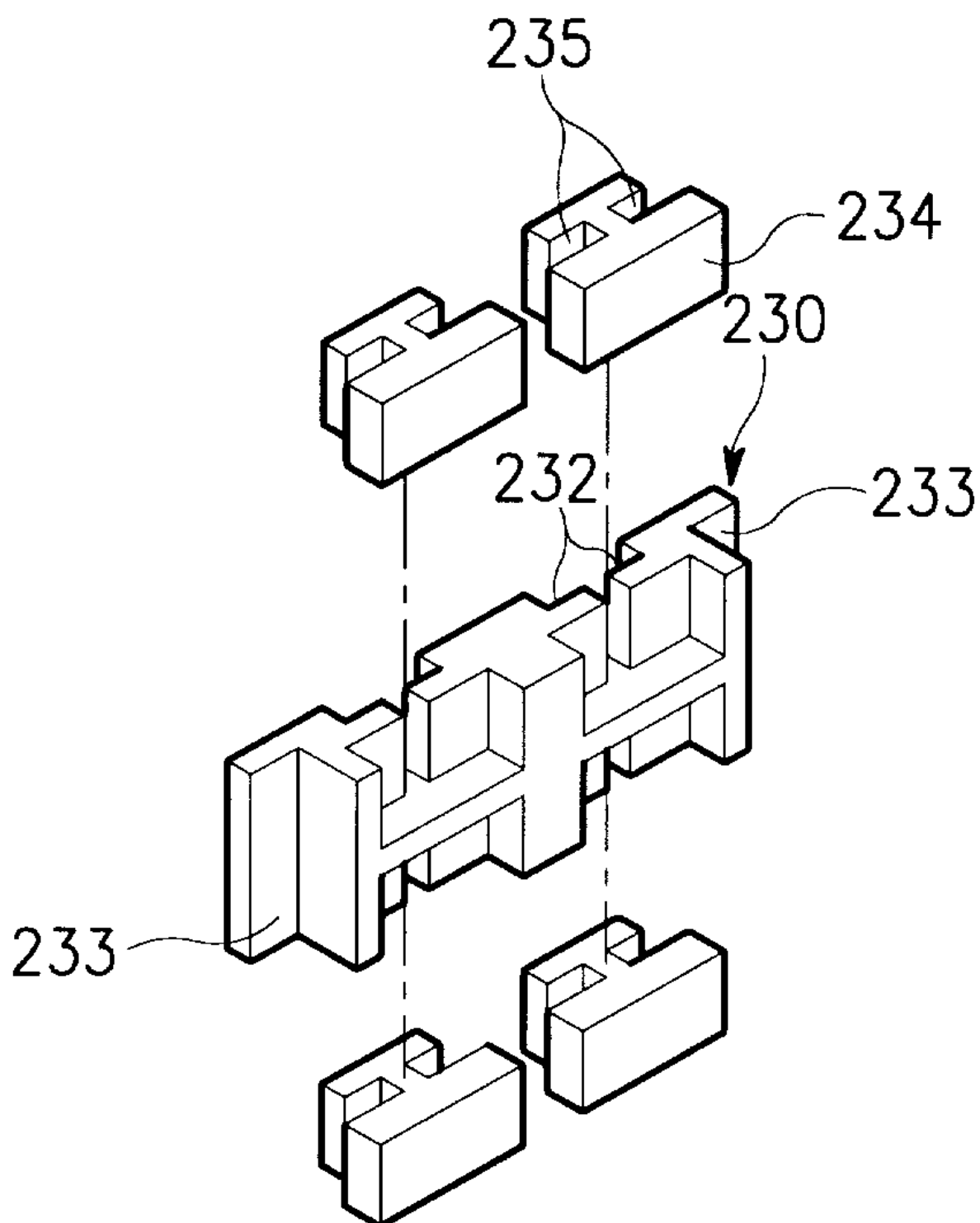
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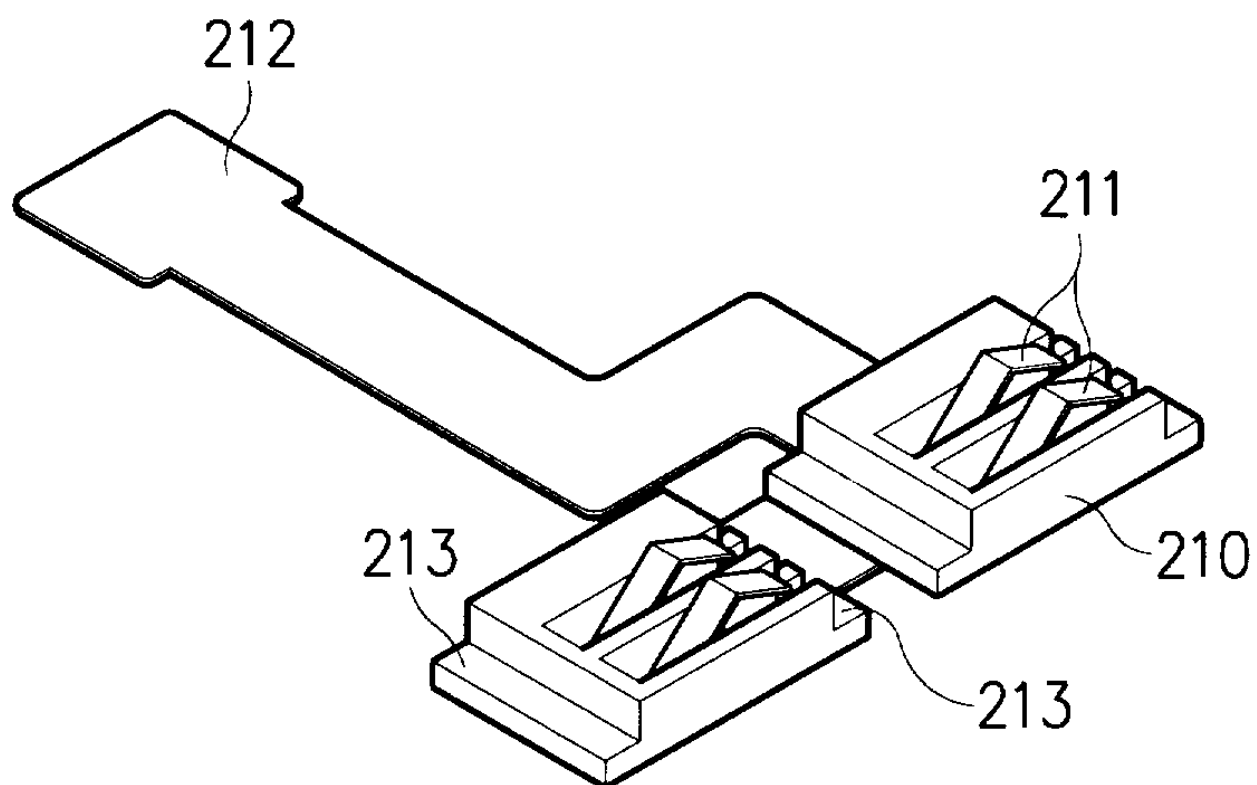
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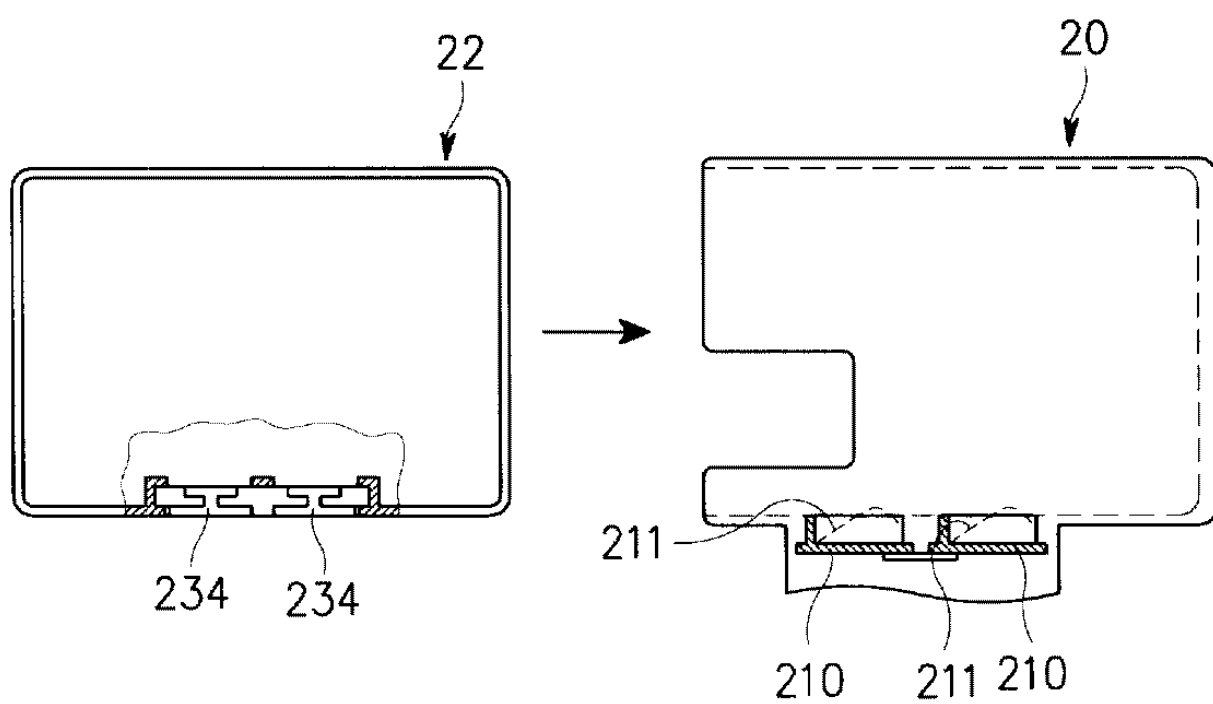
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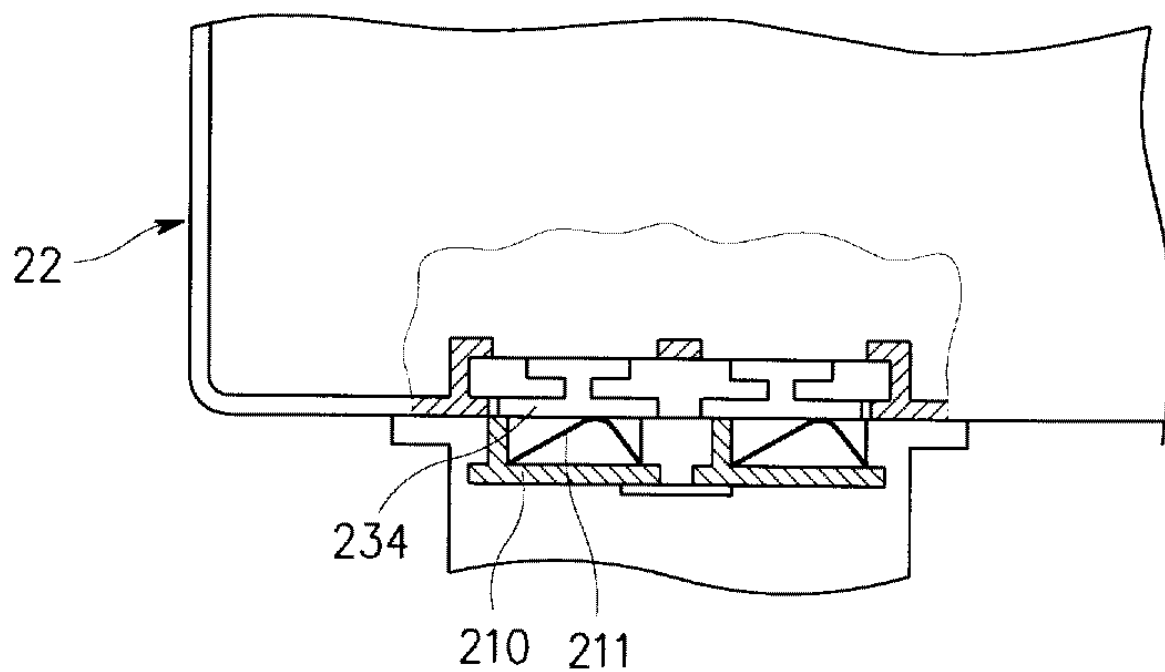
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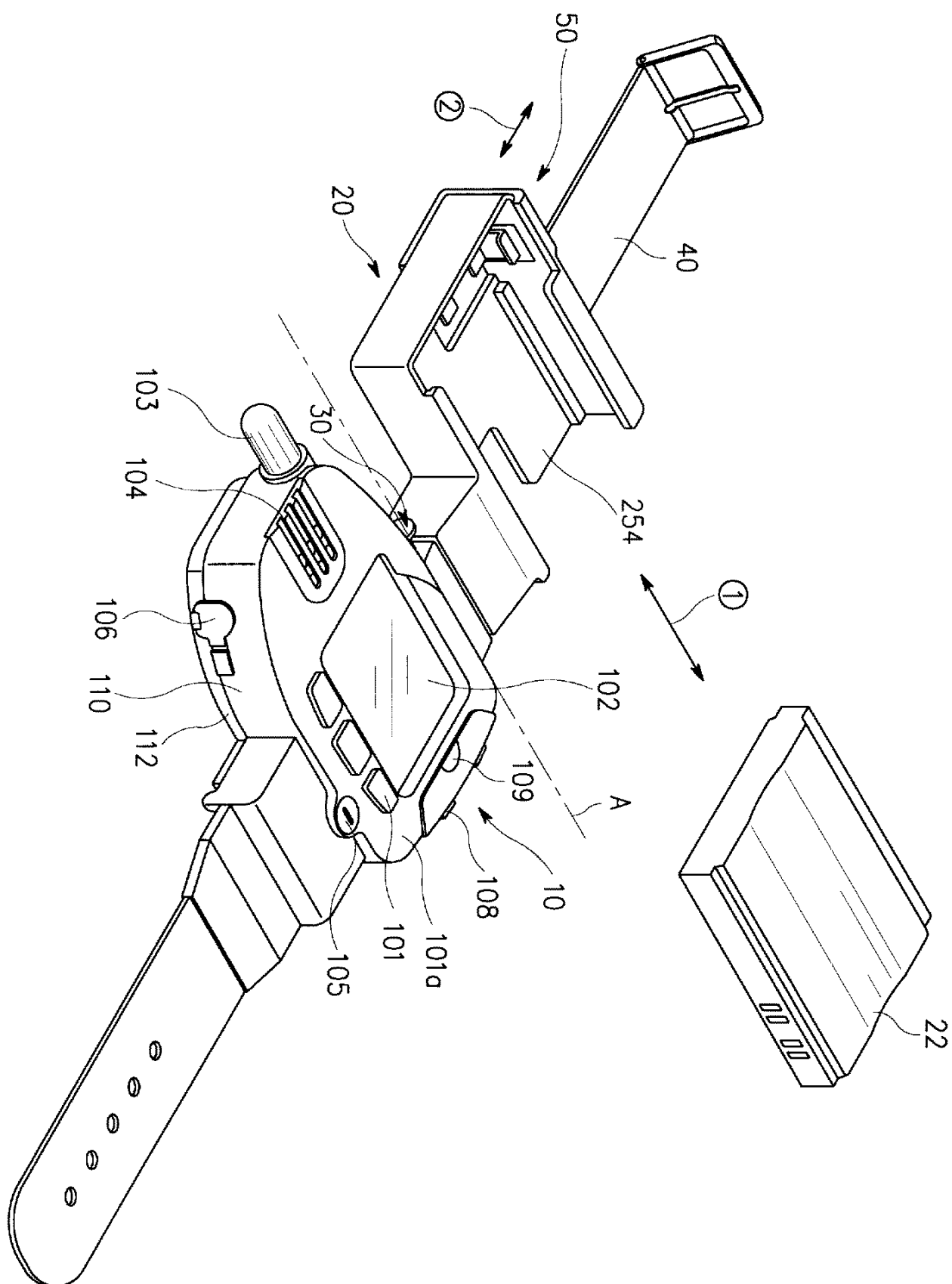
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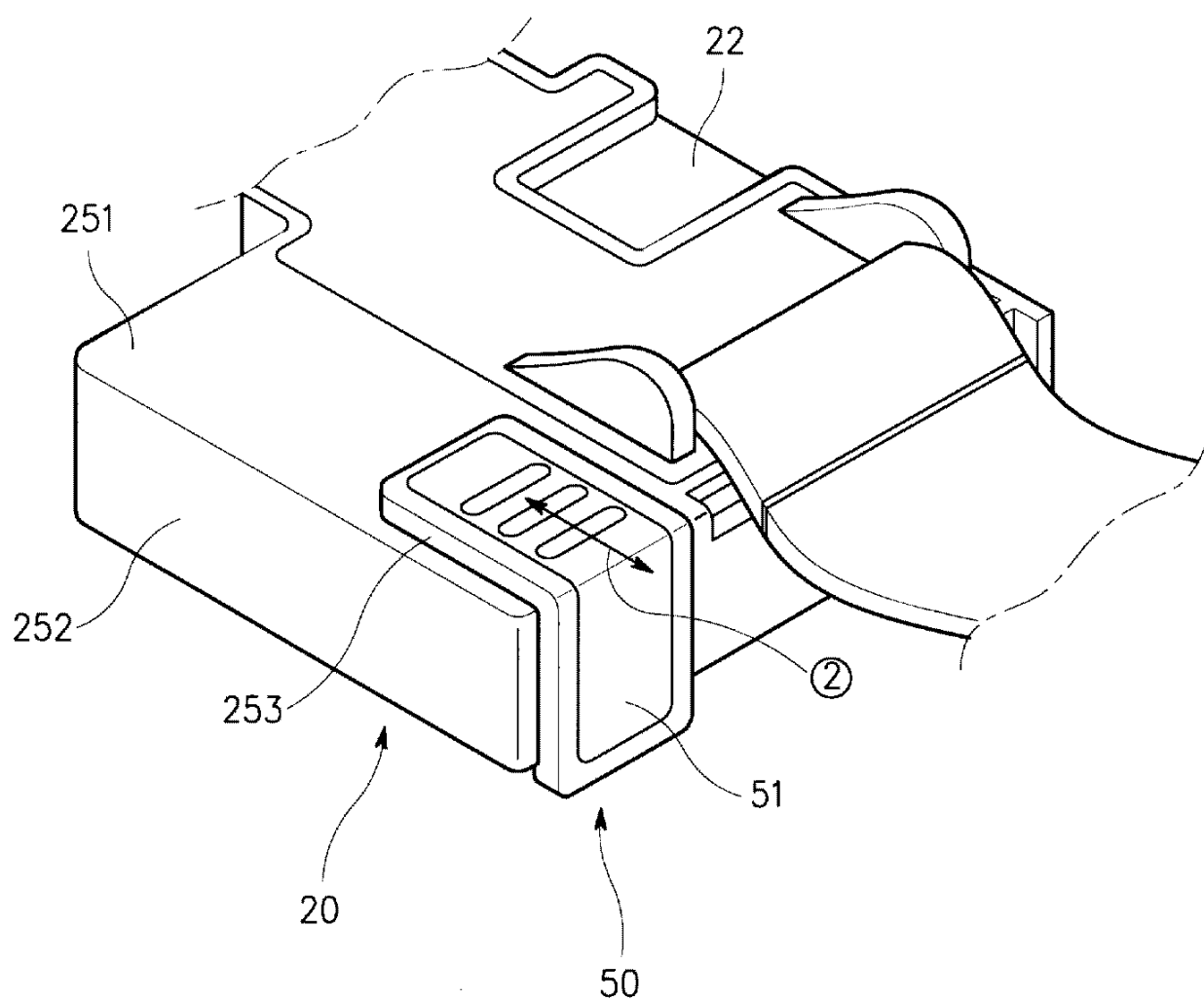
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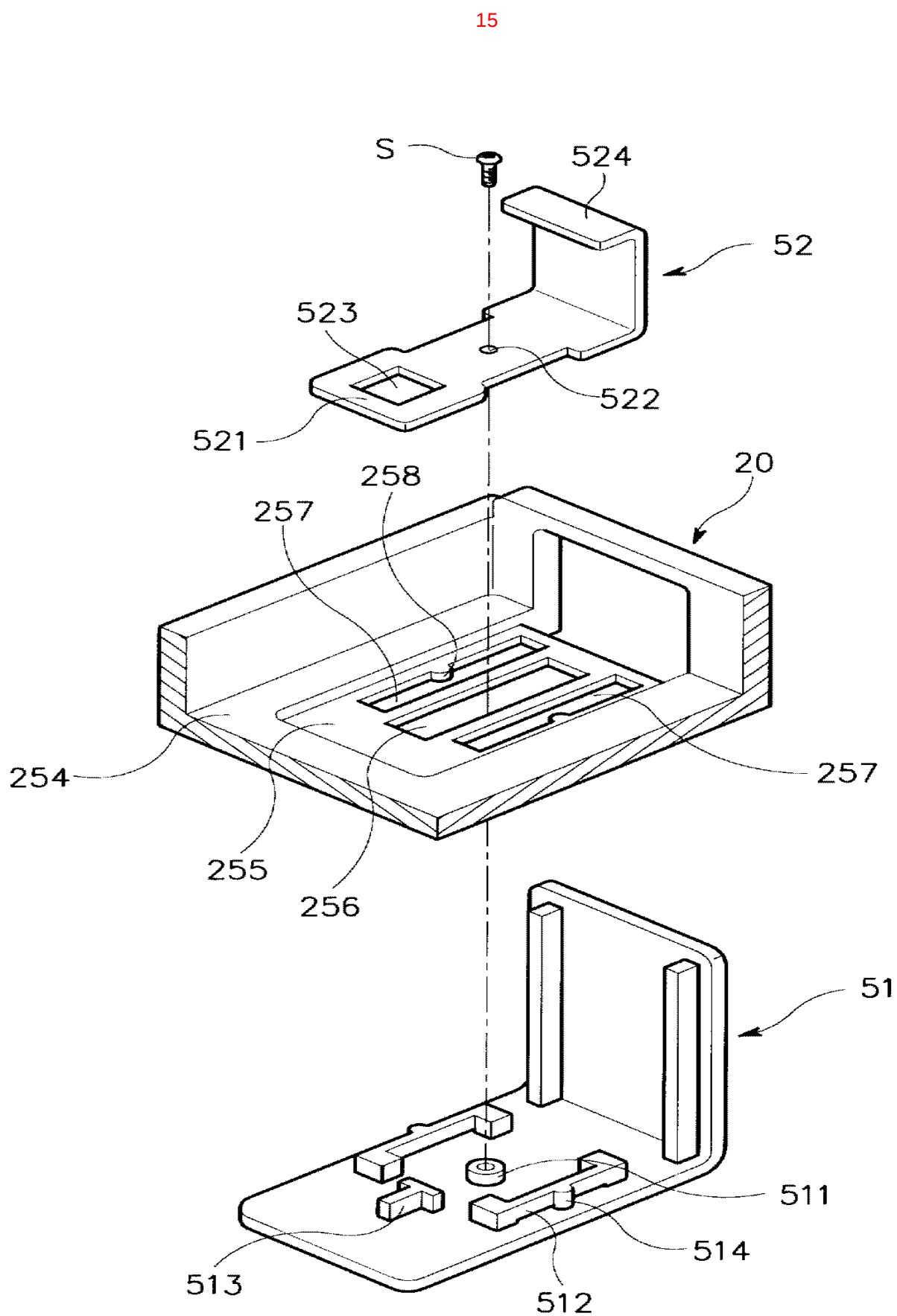


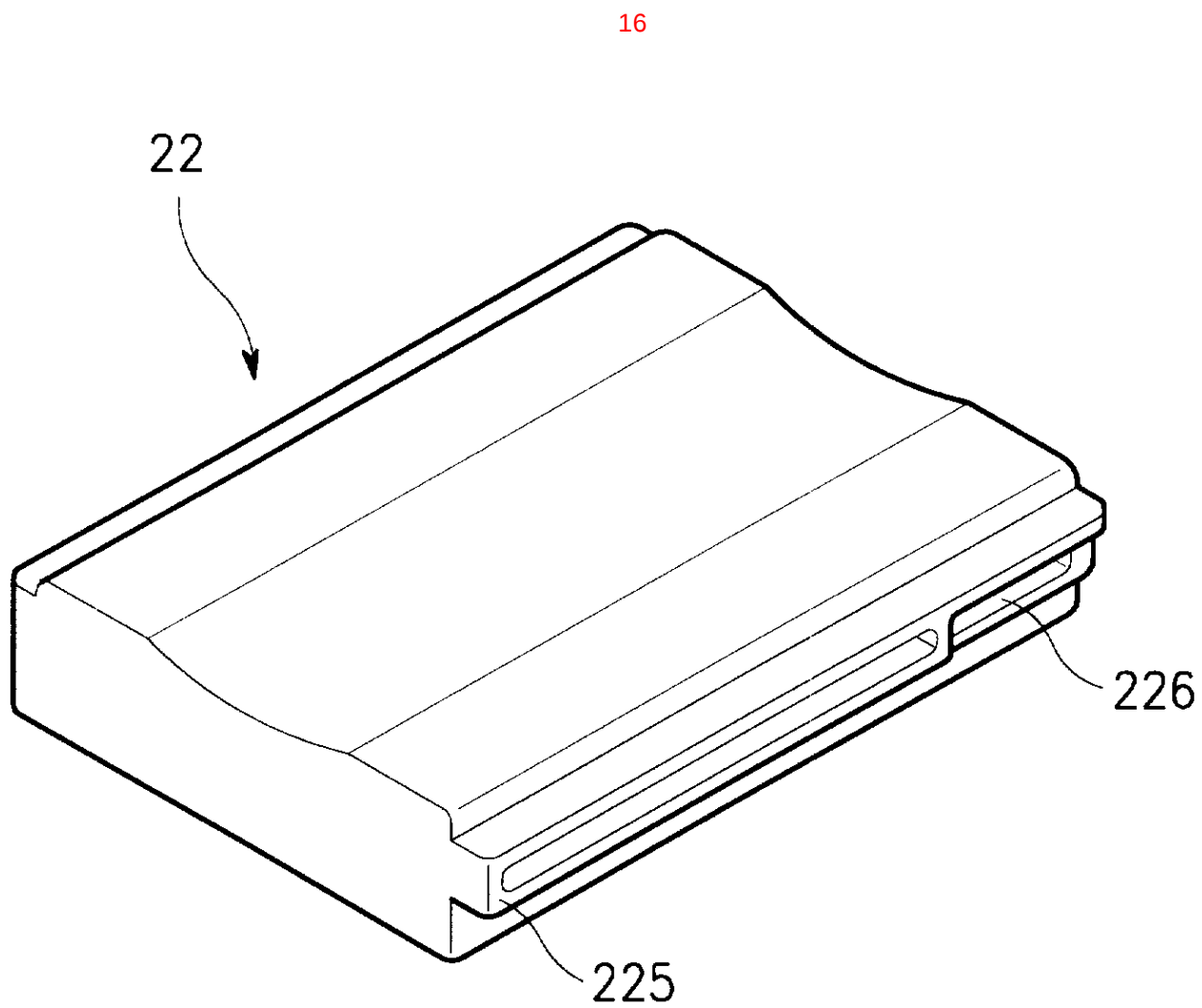
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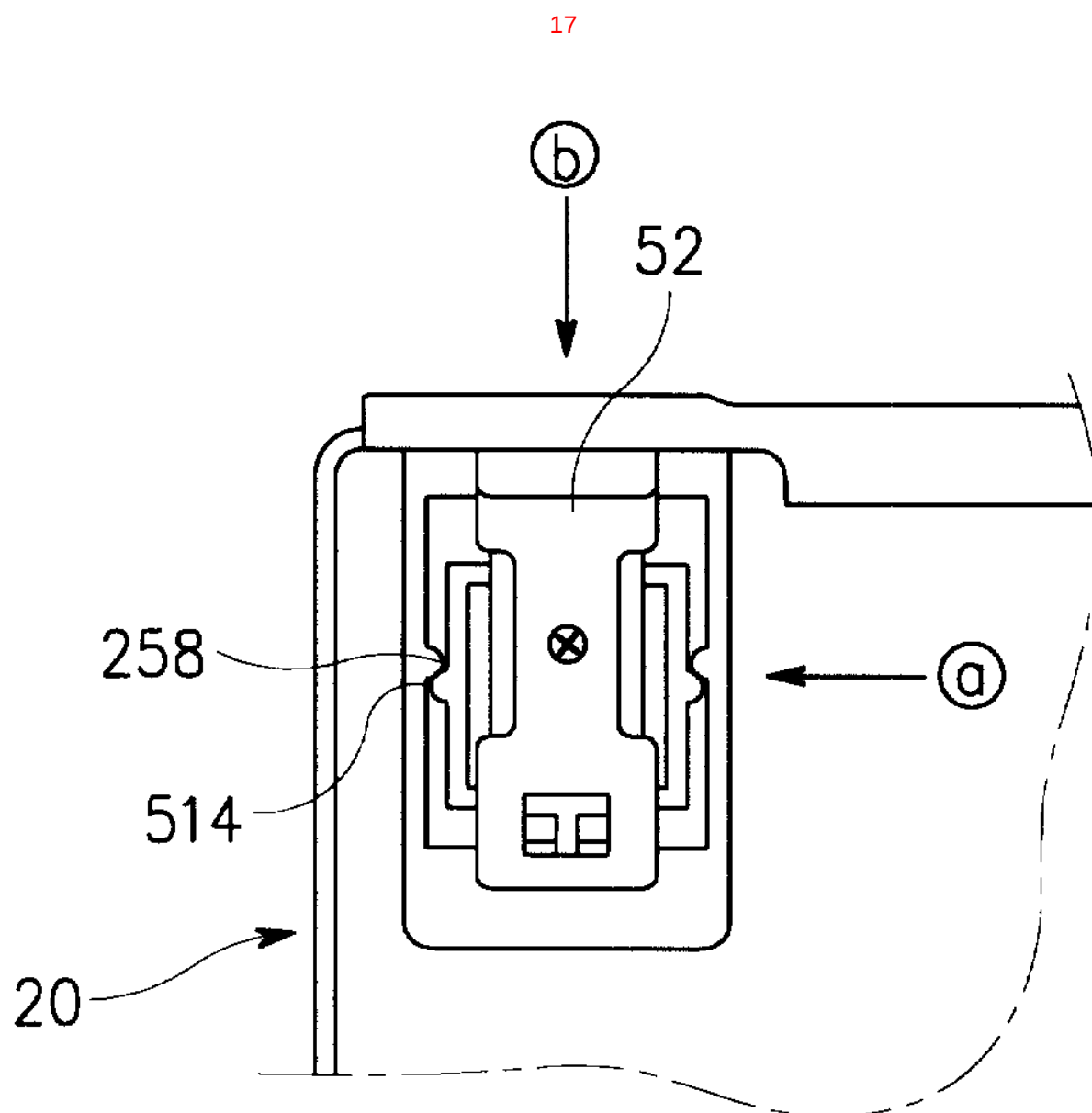


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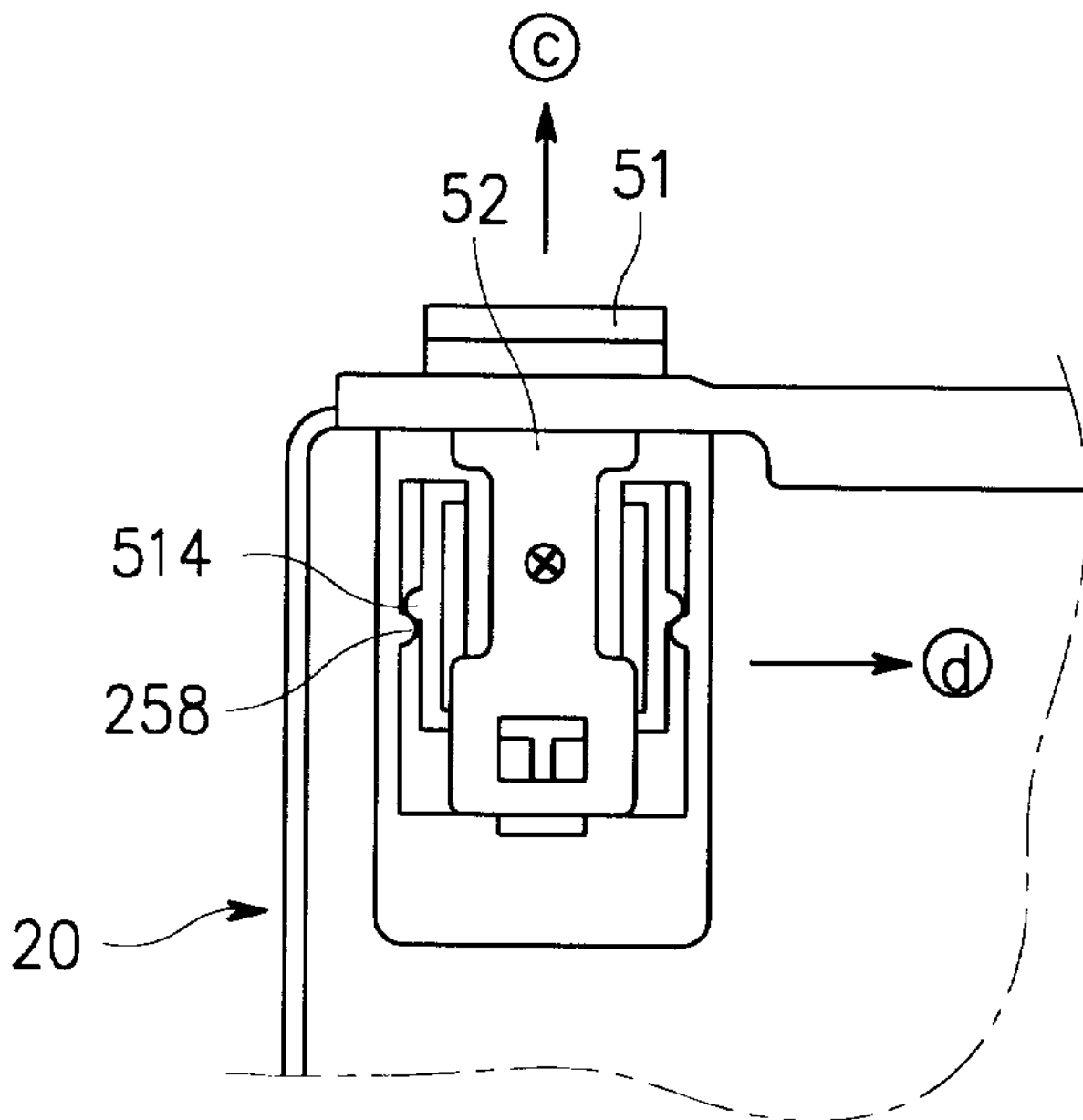




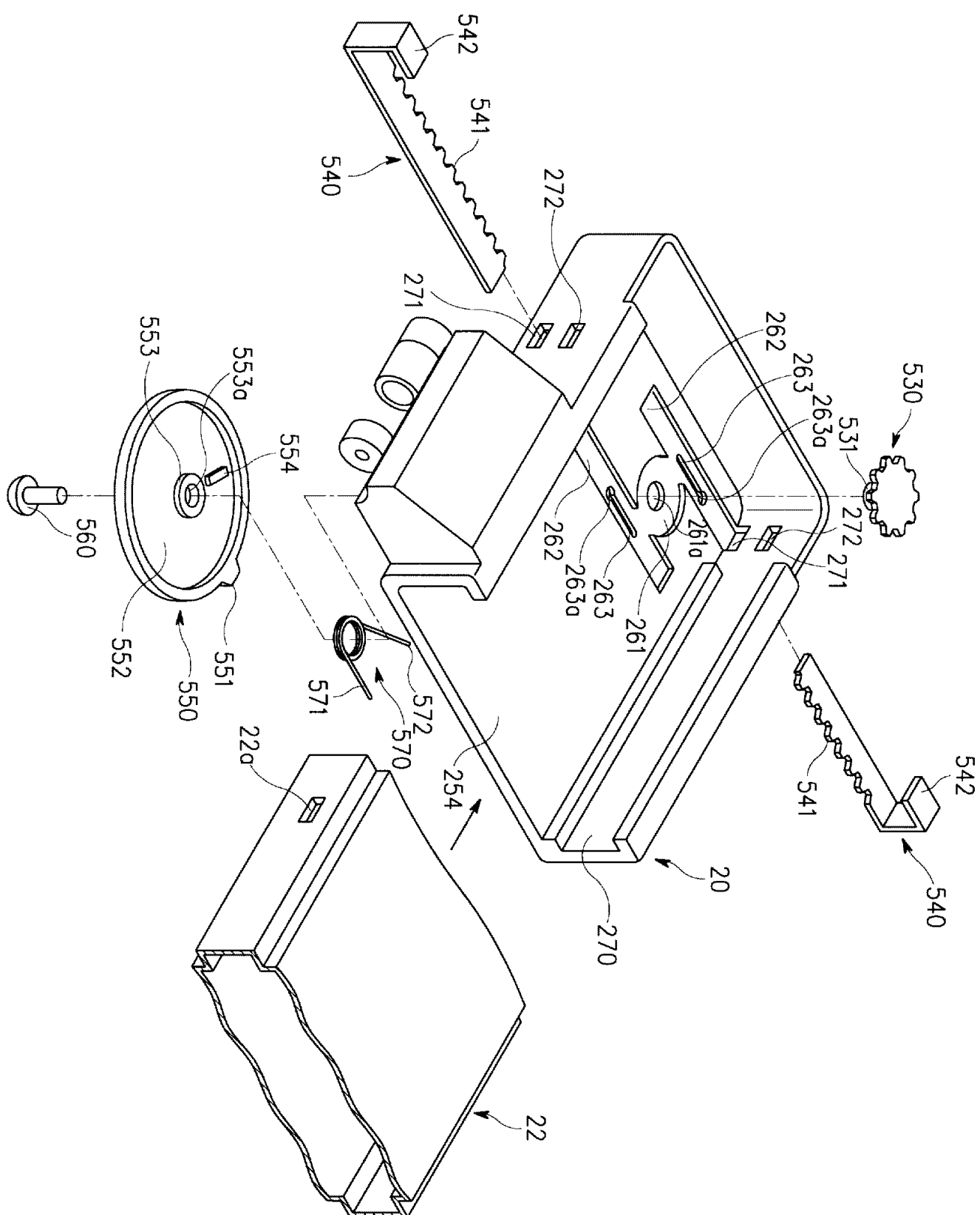


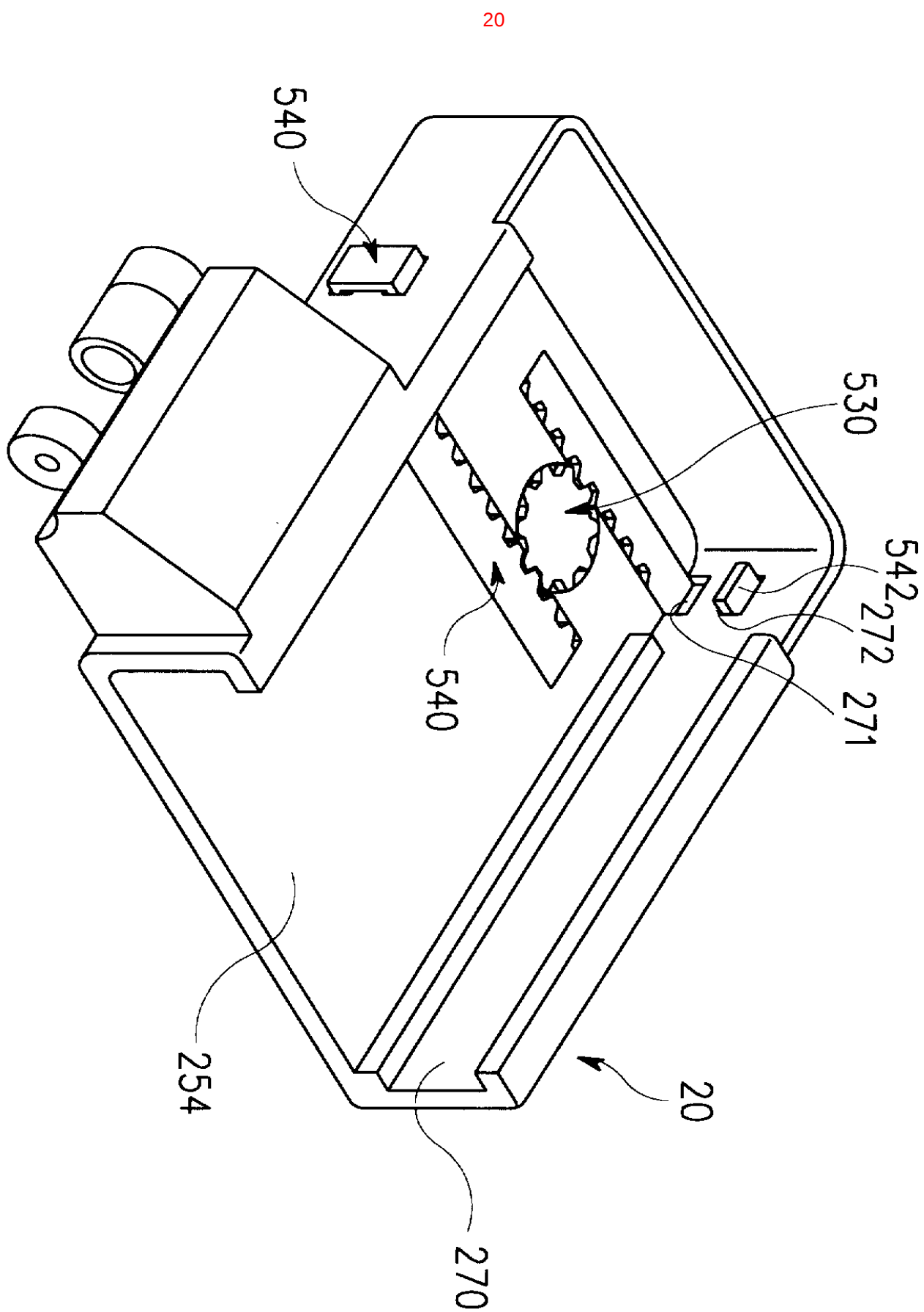


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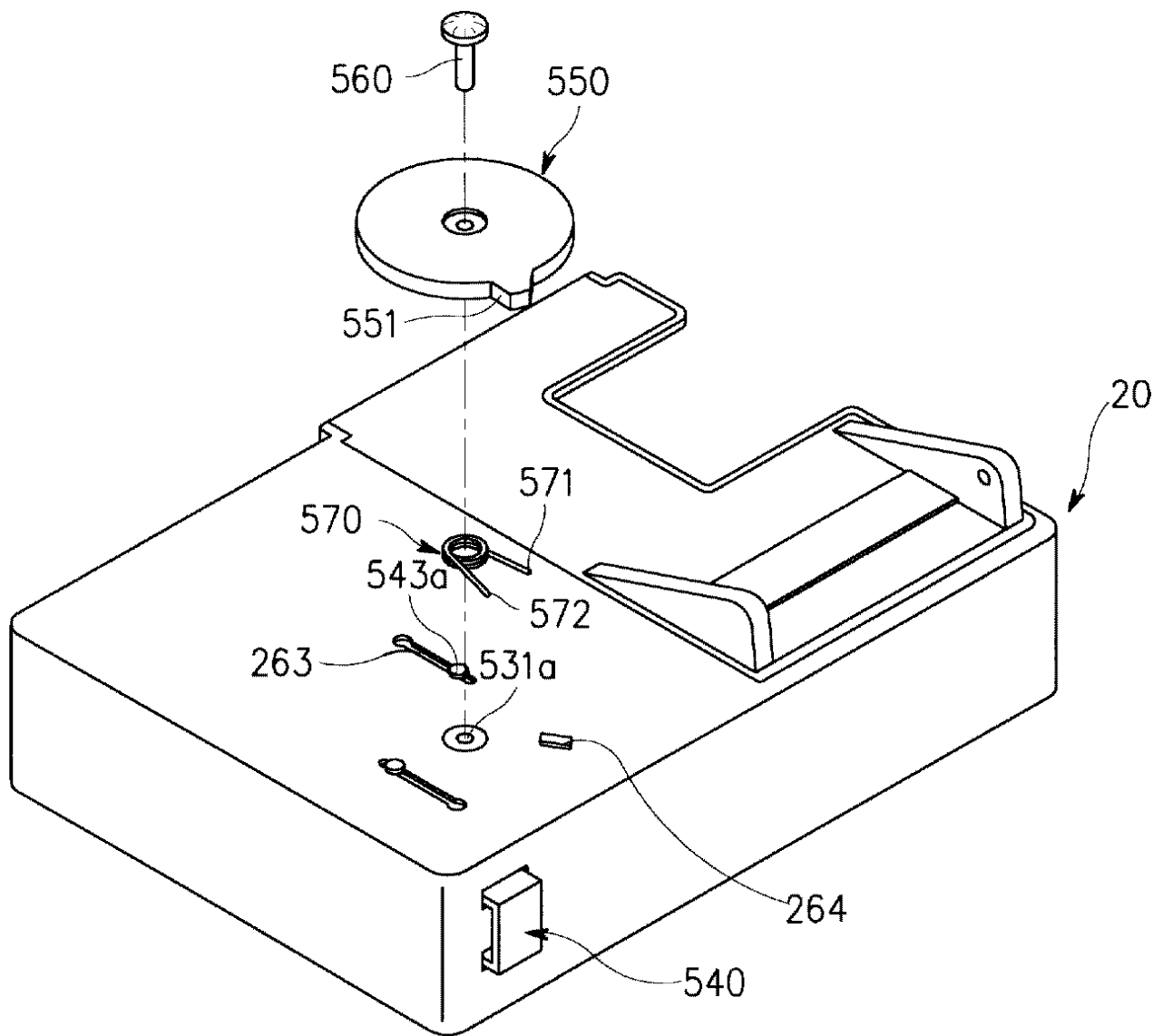


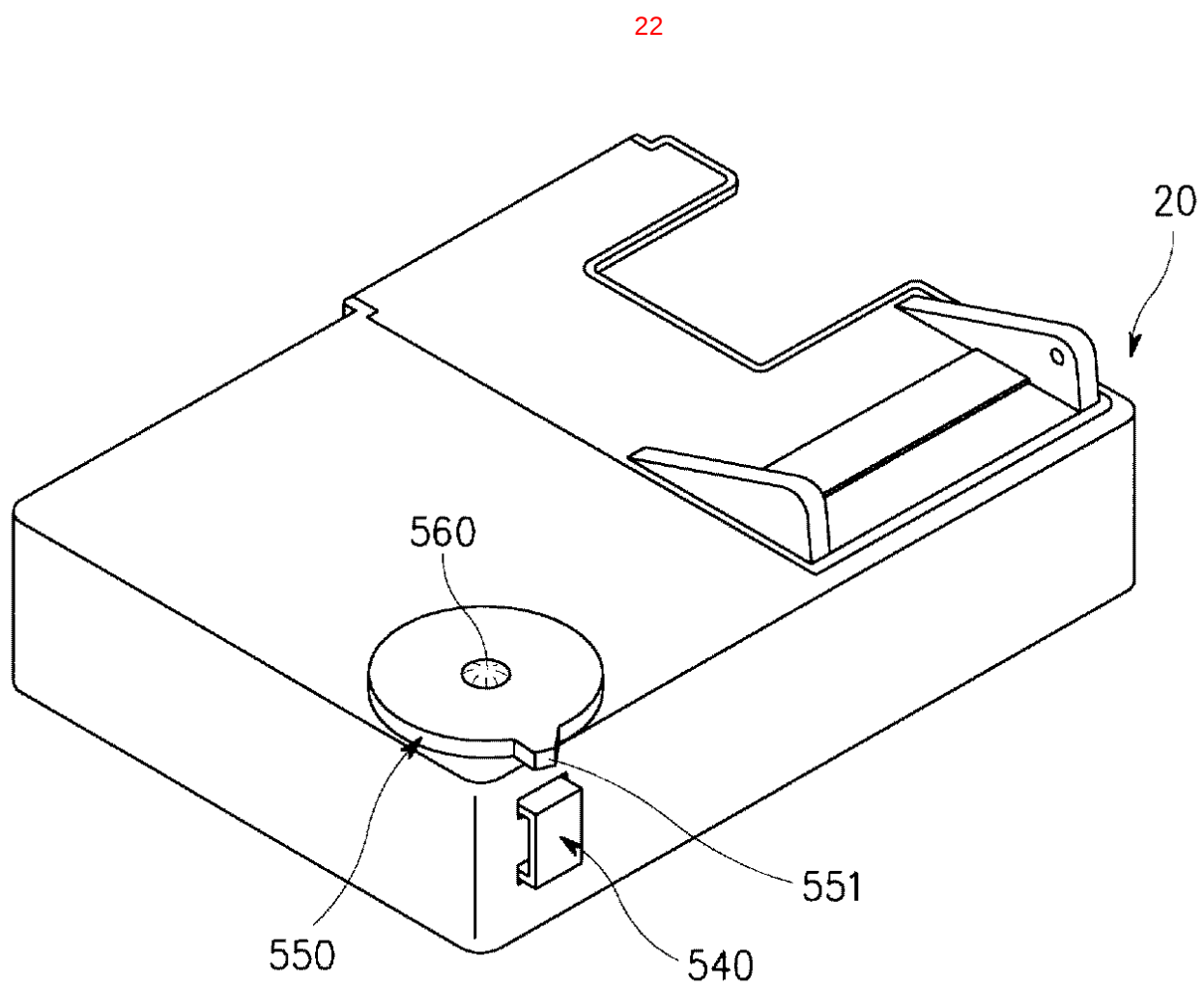
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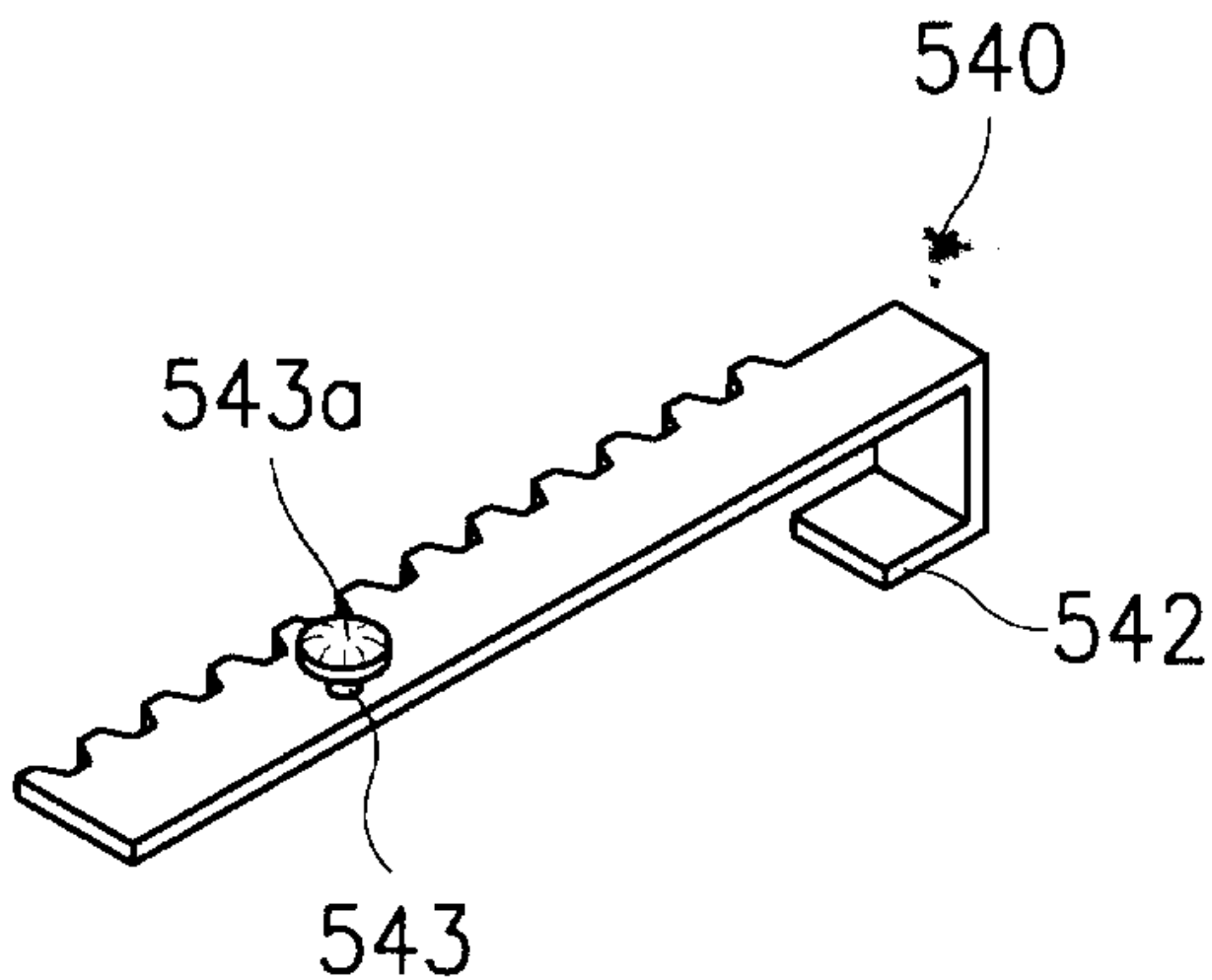


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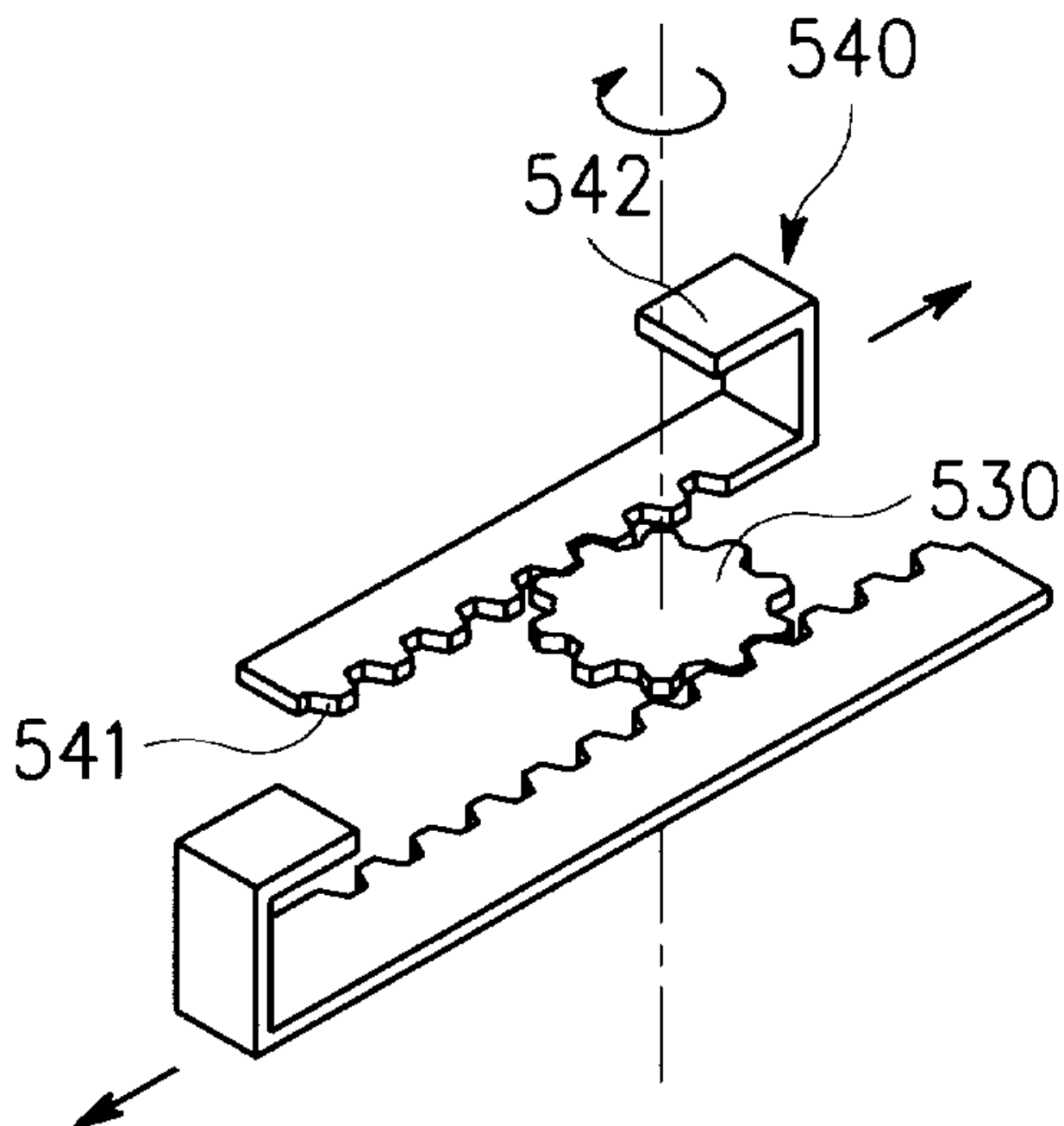




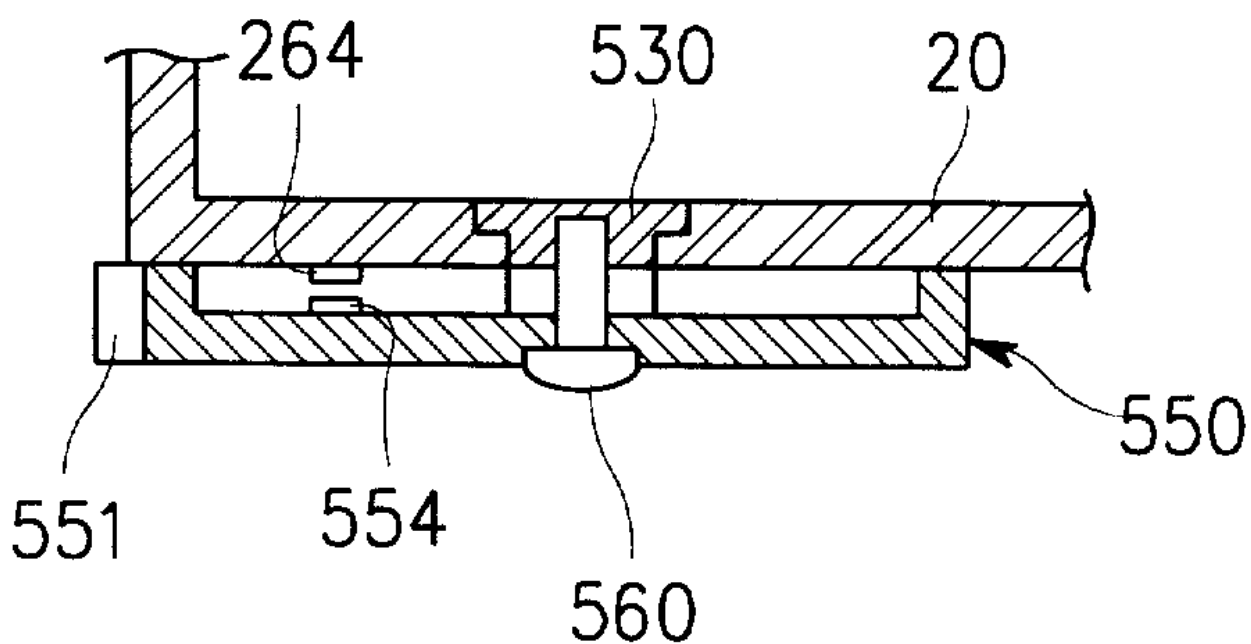
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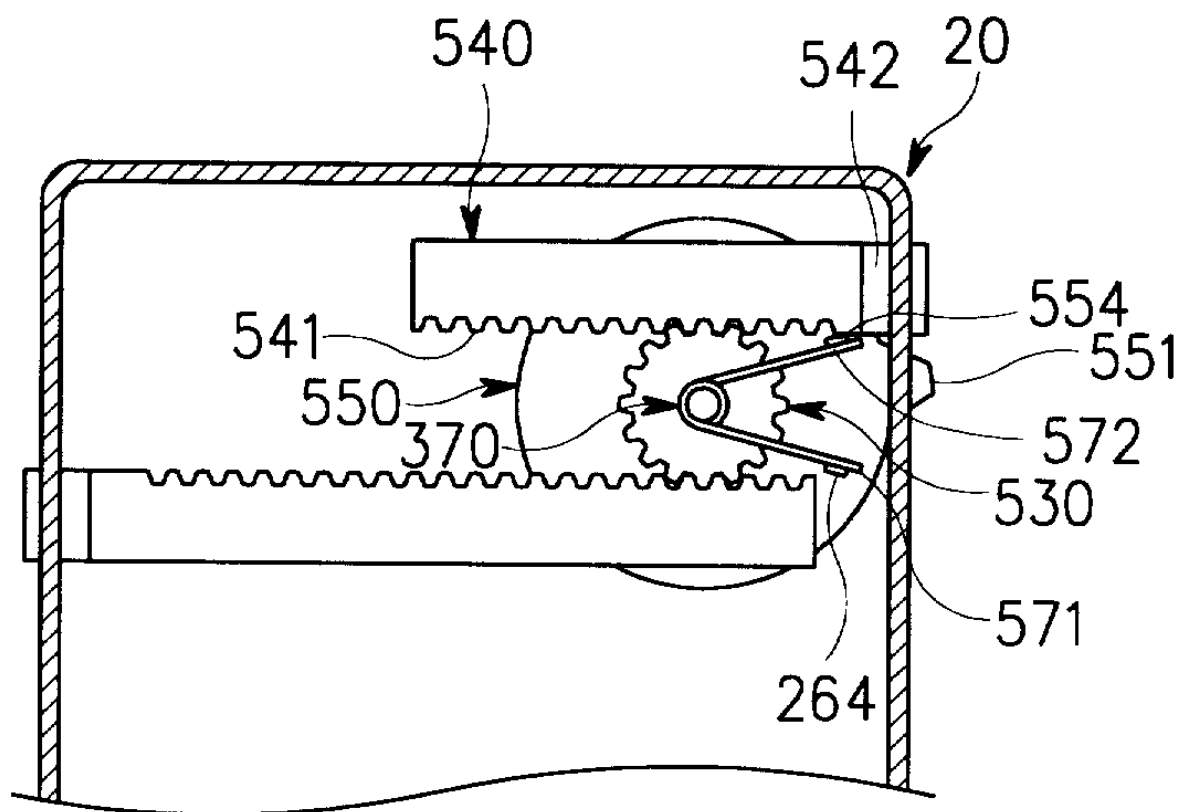
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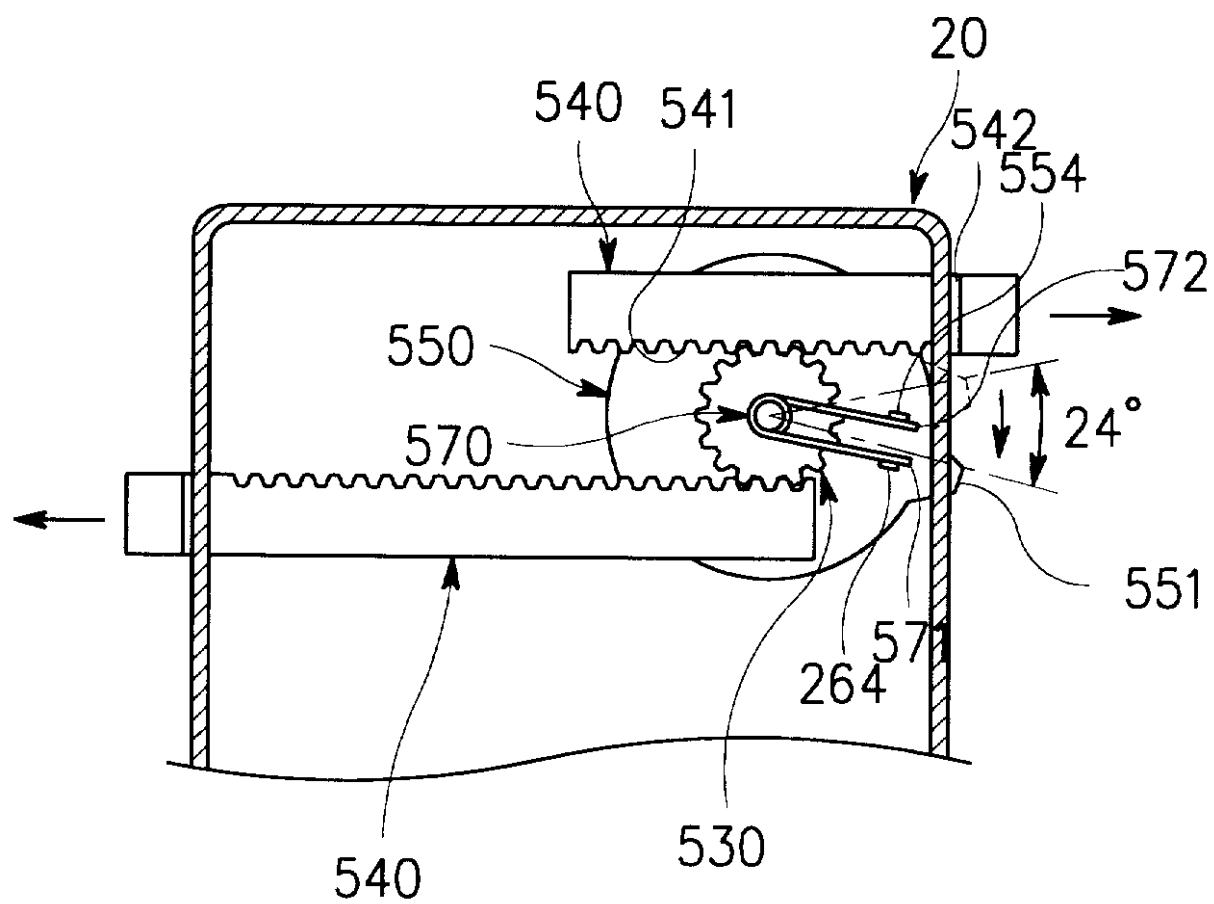
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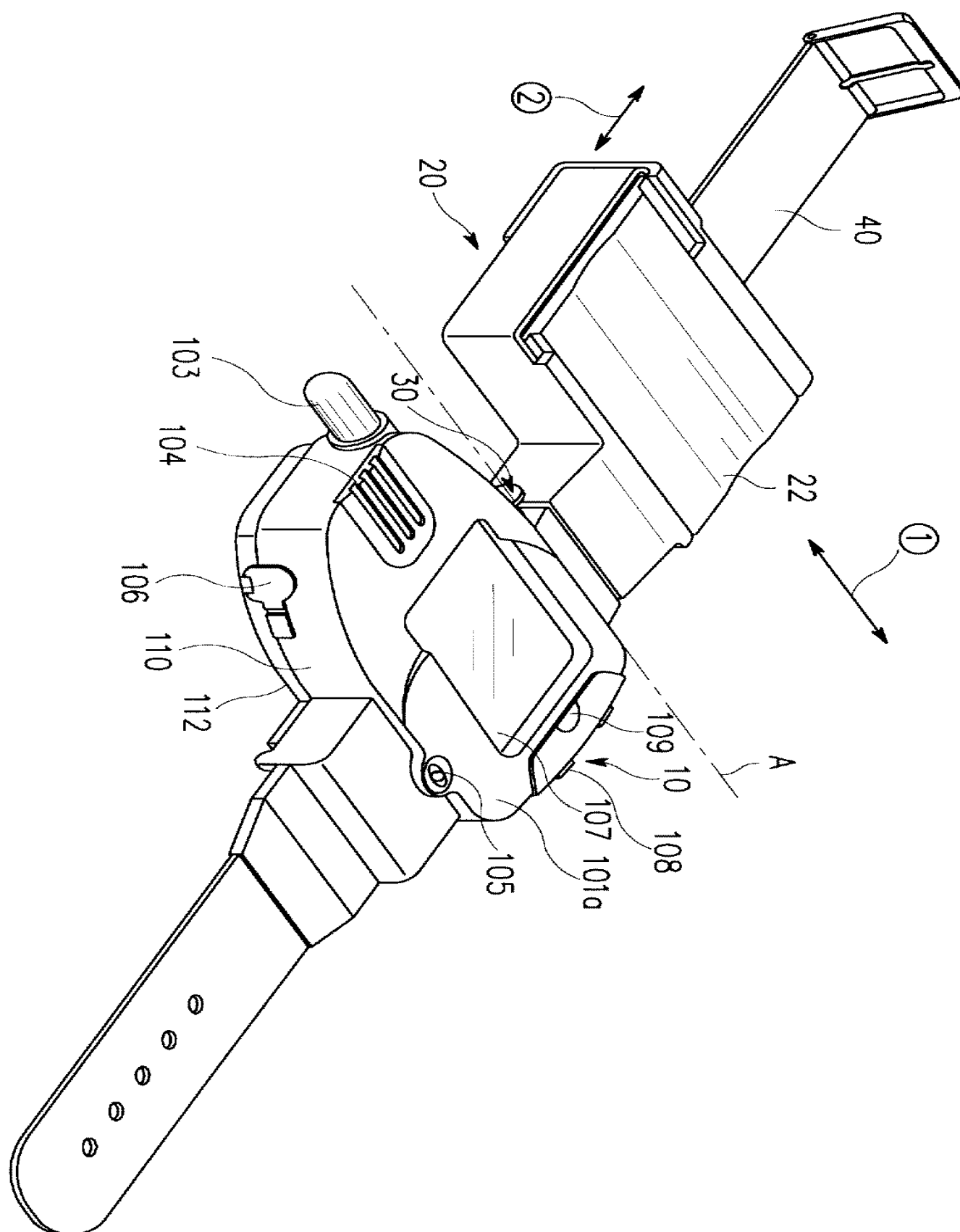
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