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(21) 10 - 2000 - 0034712
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(72) 377 - 3 가 401

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가	가	가	가	가	1
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			,		2
(2200) ,				2	가
		2		(2210, 2220)	,
		(2211, 2221) 가	,	가	(2300)
		2		가	,

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2	1				,
3	1				,
4	1				,
5	1			가	,
6	1	10		가	,
7	4				,
8	7				,
9	7				,
10	7				,
11	7				,
12	7				,
13	1				,
13a	2				,
13b	2			1	,
13c	2			2	,
14	13				,
14a	13b	1			,
14b	13c	2			,
15	13				,
15a	13b	1			,
15b	13c	2			,
16	13				,
16a	13b	1			,

16b 13c 2 ,

17 13 가 ,

17a 13a 가 ,

18 17 ,

18a 17a ,

19 가 ,

20 가 ,

21 20 가 ,

22 20 가 ,

23 20 가 ,

24 20 가 ,

25 20 가 ,

26 10 가 가 ,

27 26 3 .

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(1010

1100)

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(1010

1100)

(1200)

(1300)

(1201

1210 1301

1310)가

(1010

1100)

2

(1411, 1412, 1413, 1414)

1

(1401)

4

가

4
00)

(1010 1100)

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(10

(2000)가

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(1000) 10

(2000)가

가

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(2100)

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(2100) , (2000) (2
000) . 7 , (2100) , , 12 (2100)
가 (2101, 2102)) , , 7
(2100) , , 8 (2100)
가 가 가 (2111, 2112) . 7 12
(2100) (2101, 2102) 가 (2111, 2112) 2
2 가 .

13 1 가 , 14 가
, 15 가 , 16 가 .

(2200)
, 1 1 (2210) , 2 2
(2220) 가 , 1 2 (2230)
. (2210, 2220, 2230) (2211, 2221, 2231)
(2211, 2221, 2231) V . V (2
211, 2221, 2231) 가 . , (2211, 2221, 2
231) , V 가 (2211, 2221, 22
31) 가 , (2211, 2221, 2231)
. , (2211, 2221, 2231) 가 .

17 13 16 (2200)가 (2100)
, 18 .

17 , (2100) 4 (2130, 2140, 2150, 2160) 가 , 2
(2200) 4 (2130, 2140, 2150, 2160) .

2 가 , (1010 1100) (2000) , (1010 1100)
(1401) (2000) (2100) 4 (2130, 2140, 2150, 2160)
2 (2101, 2102) (2107) ,
(1401) (2000) (2100) (2130) (2150) ,
(2000)가 (1010 1100) . , 4 (1411,
1412, 1413, 1414) (2000) (2100) 4 (2130, 2140, 2150, 2160)
(2140) (2200) (2160) (2200)
(2000)가 (1010 1100) .

, (1000) (1201 1210 1301 1310) (2000)
(2100) (2130) (2150) (2111, 2121) . (1201
1210 1301 1310) ,

, (2000) (2100) (2140) (2160) (2141)
, (2141) (2000)가 (1000) (1000)

(1501, 1601) . (2141, 1501, 1601) (2000) (2100)가 ((1000) (1201 1210 1301 1310) (2111, 2121) (1701) . 19 (1000) (2000)가 (1701) 가 .

18 , (2100) (2101, 2102) (2200) (2100) 가 (2111, 2112) 1 (2210) 2 (2220)가 , (2230) (2100) (2141) (2143, 2144)

20 (2200) (2210, 2220) (2211, 2221) 가 가 , 21 가 , 22 가 , 23 가 , 24 가 , 25 가 .

20 24 , 가 (2300) , (2100) 가 (2111, 2112) (2310) (2310) (2310) (2310) (2310)가 (2100) 가 (2111, 2112) (2100) (2130) (2150) (2131, 2132, 2151, 2152) (2310)가 (2310)가 (2330, 2340)가 (2100) 가 (2111, 2112) 2 (2330, 2340) 1 (2320) 0)가 1 (2320) , 1 (2330, 2340) (2310) 2 (2350) (2350) 1, 2152) , (2330, 2340)가 (2310) (2100) 가 (2111, 2112) (2310)가 (2100) 가 (2111, 2112) . 1 (2320) 2 (2350) (2310)가 (2100) 가 (2321, 2351)가 .

가 (2300) (2310) 2 (2311, 2312) , (2313, 2314) (2200) 1 (2210) 2 (2220)가 2 (2300) (2100) 가 (2300) 가 (2111) 가 (2300) 가 (2112) 가 (2300) 가 .

00) 2 가 (2300)가 (2100) 가 (2111) , (2101, 2102) (2200) 1 (2210)가 2 (2313, 2314) , , (2311, 2312) 1 (2210) (2211) 가 , , 가 (2300)가 (2100) 가 (2112) , (2100) 2 (2101, 2102) , , (2200) 2 (2220)가 2 (2313, 2314) , , (2311, 2312) 2 (2220) (2221) 가 .

26 (1000) 10 (2000)가 1 3
 (1010 1030) (2000) 가 (2300) 가 7
 , 4 6 (1040 1060) (2000) 가 , 10 (1
 9 (1070 1090) (2000) 가 , 10 (1
 110) (2000) 가 .

, 7 9 (1070 1090) (2000) (1000) (13
 00) (1330 1350) (2000) . 1 3
 (1010 1030) 가 (2300) (2310) 2
 (2311, 2312) (2210, 2220) (2211, 2221)
 (2310)
 2 (2311, 2312) 가 (2000) 1 3 (1010
 1030) (2310) 1 (2320)
 , (2311, 2312) 가 (2210, 2220) (2211, 2221)
 (2211, 2221) 가
 (2000) 가 . , 7 9 (1070 1090)
 (2310) , 10 (1110) (2000)
 (2311, 2312) 1 (23
 20) (2210, 2220) (2211, 2221) , ,
 , , ,
 가 N:1 1:N 가 , ,
 가 (2111,2112) (2310) (2311,2312)

, , 가 , 가 , 가
 (2300) 가 (2111, 2112) (2310) , 가 (2111, 2
 112) 가 (2310) , , (2210, 2220)
 , 1 (2320)
 (2211, 2221) .

가 (2111, 2112) (2310)
 , 가 (2300) 1 (2320) 2 (2350) ()
 . 가 (2300)가 , (2100) (2000)
 가 (2300) .

, 13a 13c 2 가 , 14a
 14b 가 , 15a 15b 가 , 16a 16b
 가 .

13a , 2 (2200) 13b 1 (2200A) 13c
 2 (2200B) 2 . 2 (2200B) 1
 1 (2210) , 1 (2250) 가 , 1 (2
 200A) 2 2 (2220) 가 , 1 2

2 (2240) . (2230) , 2 1 (2250)

17a 13a 16b 2 (2200)가 (2100)
 , 18a .

17a 18a , 1 (2200A) 2 (2200B) 1 (2250) 2 (2240)가
 , (2100) . 1 (2250) 2 (2240)가 (2100)가
 2100) ()가 .

27 (1000) 3 10 (3000)가 1
 3 (1010 1030) (3000) 가 (3300)
 가 , 4 6 (1040 1060) (3000) 가 (3000) 가 , 1
 , 7 9 (1070 1090) (3000) 가 .
 0 (1110) (3000)

10 (1100) (3000) , 가 (3300)
 (3310) . 1
 (3311, 3312) , 2 (3313,
 3314) .

(57)

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가 ,

가 , 가 (2300) , 2

가

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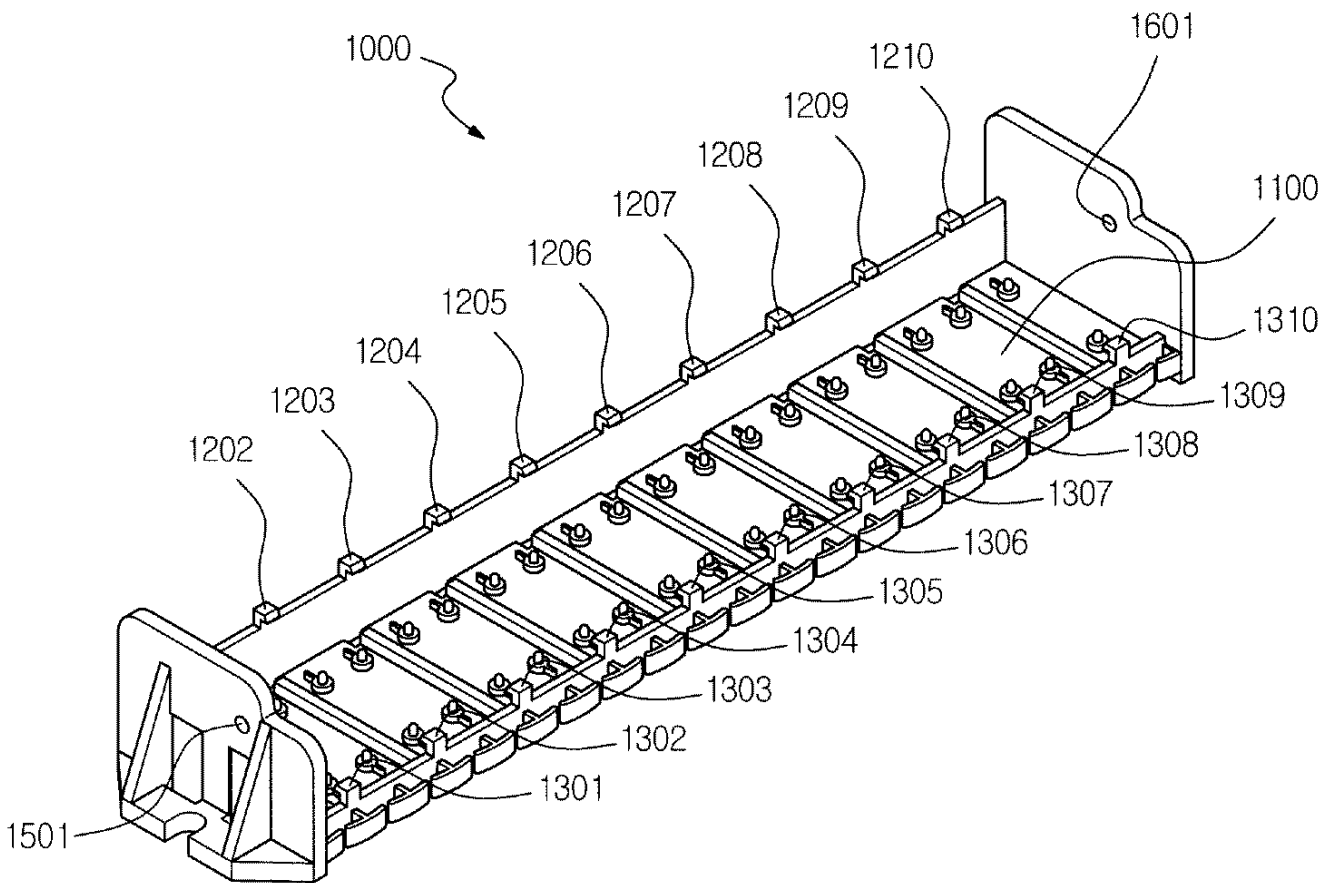
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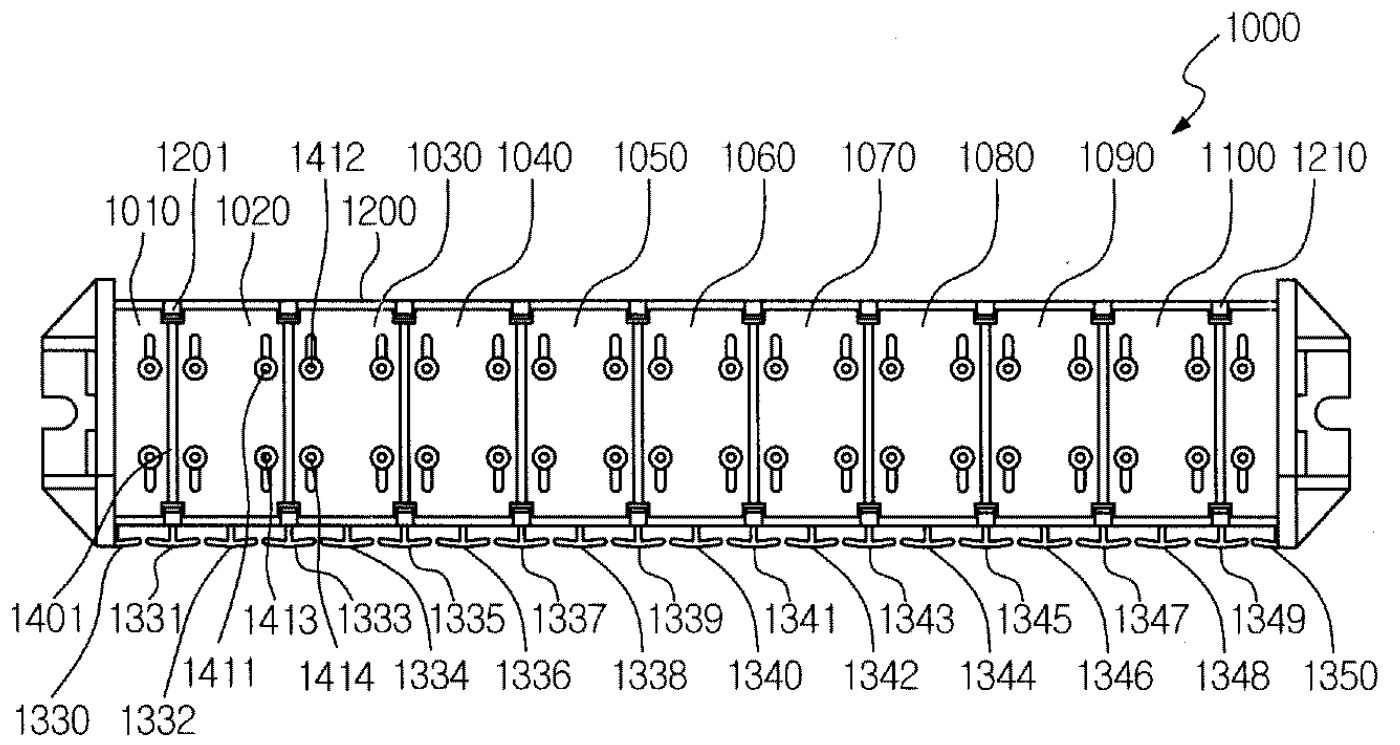
1 3 ,

가 1 1 2 , 1 2 가

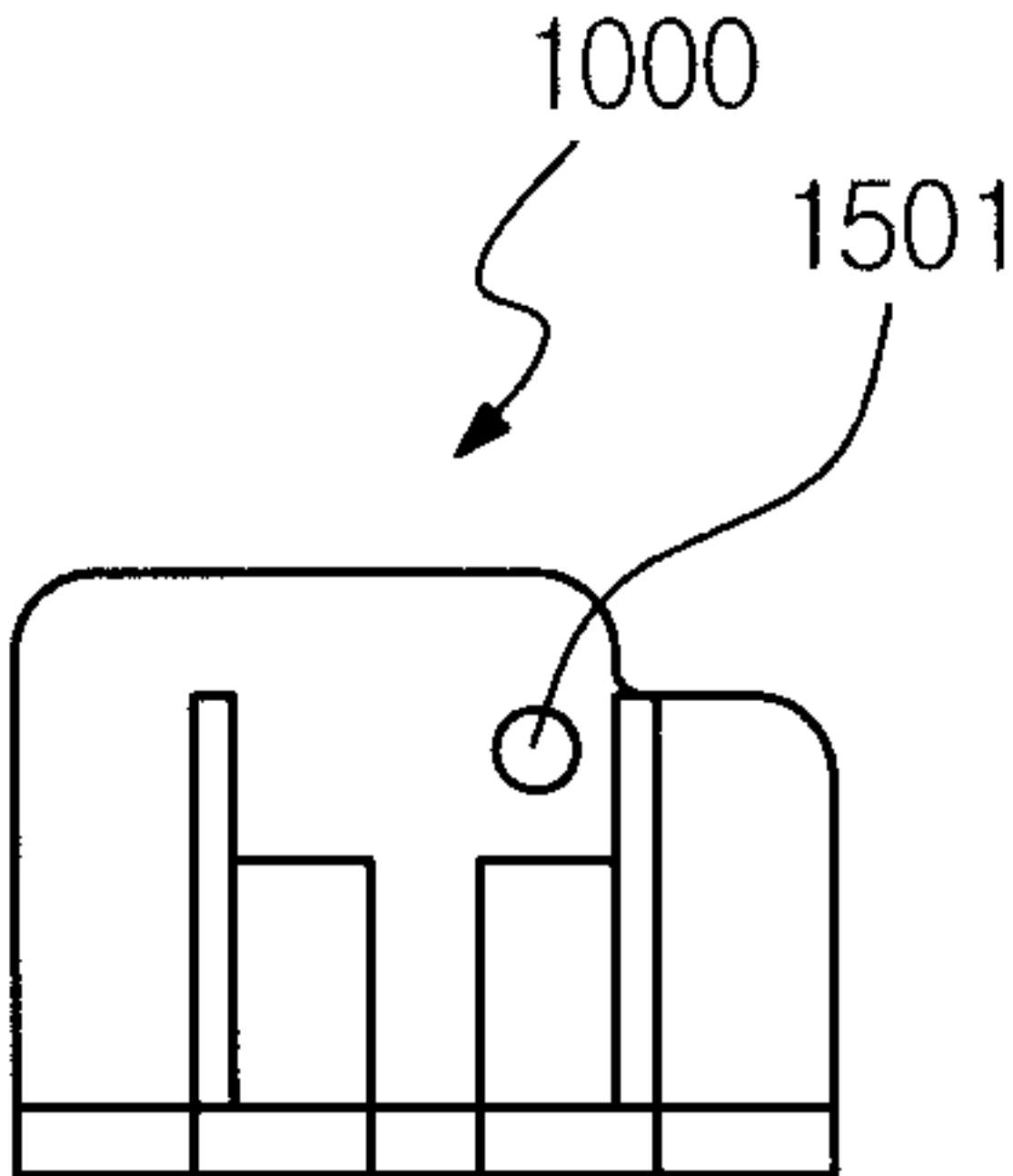
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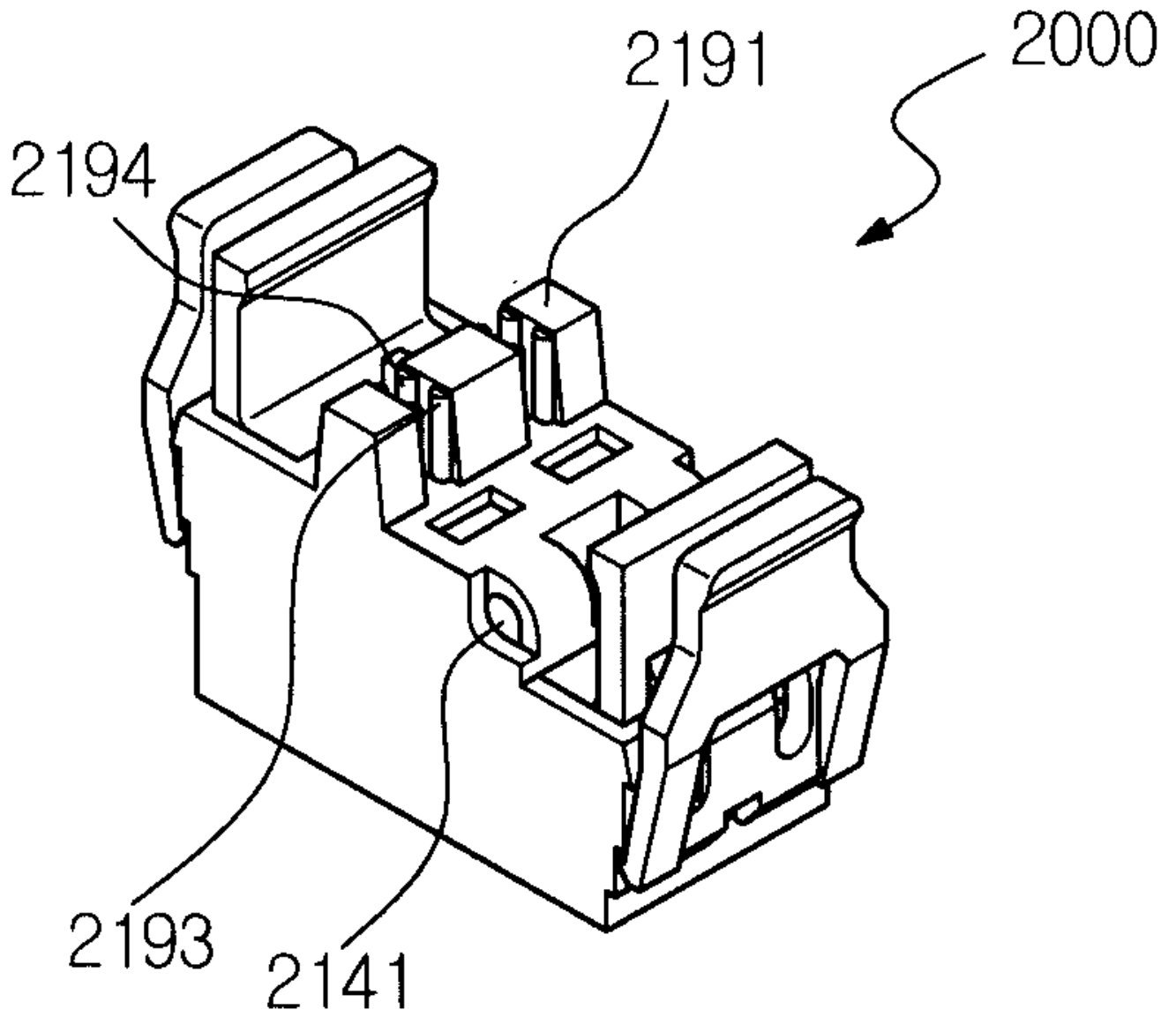
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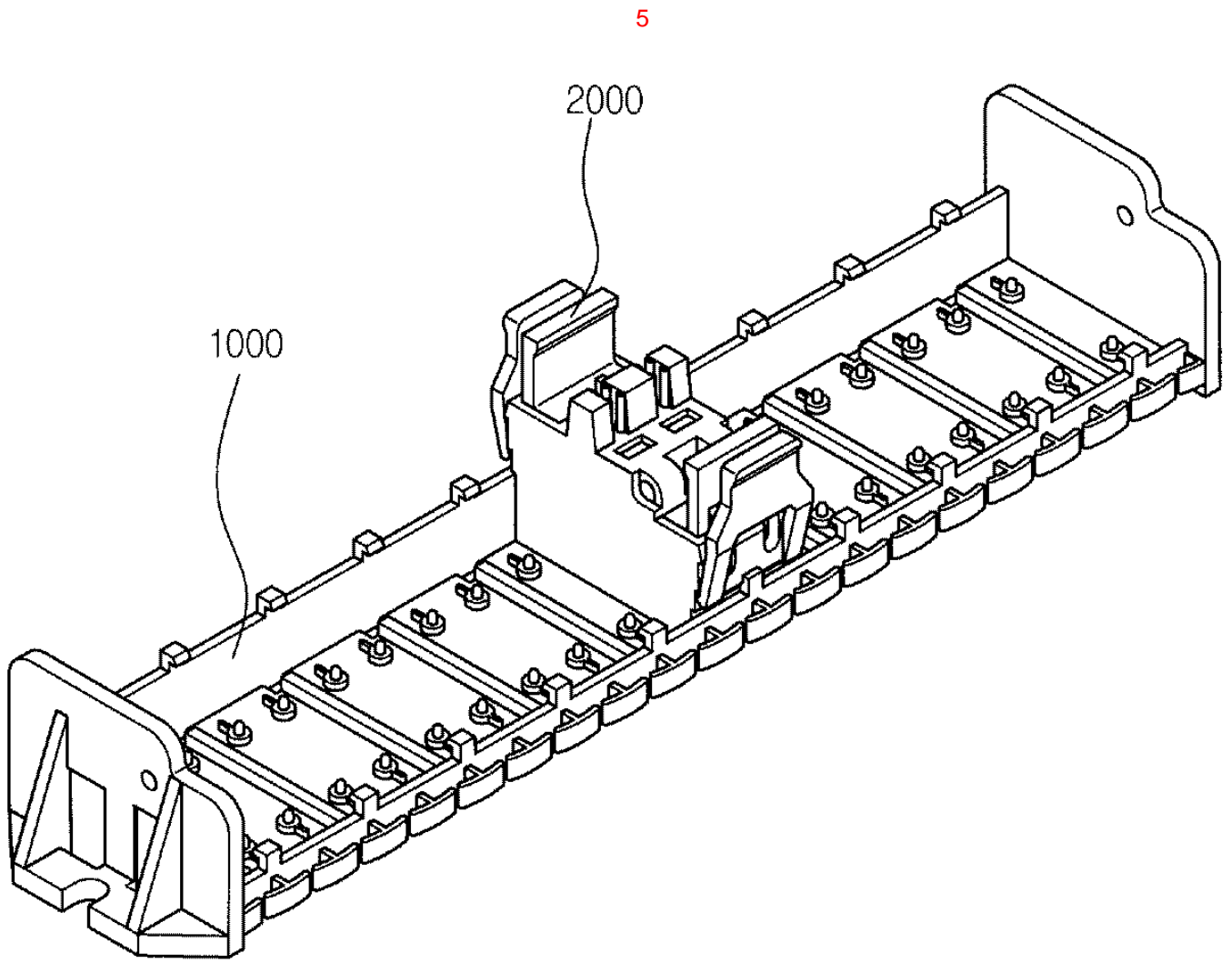


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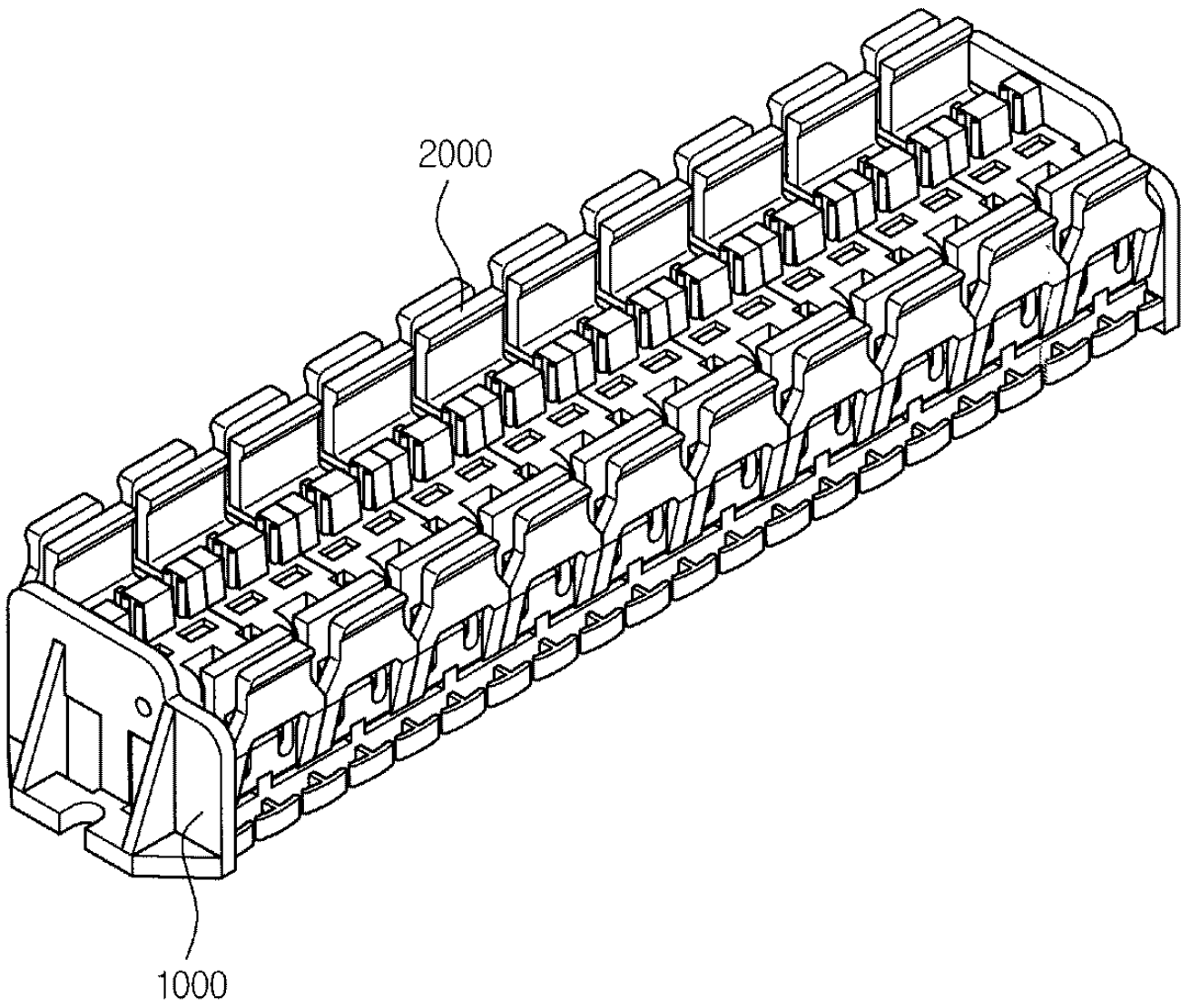


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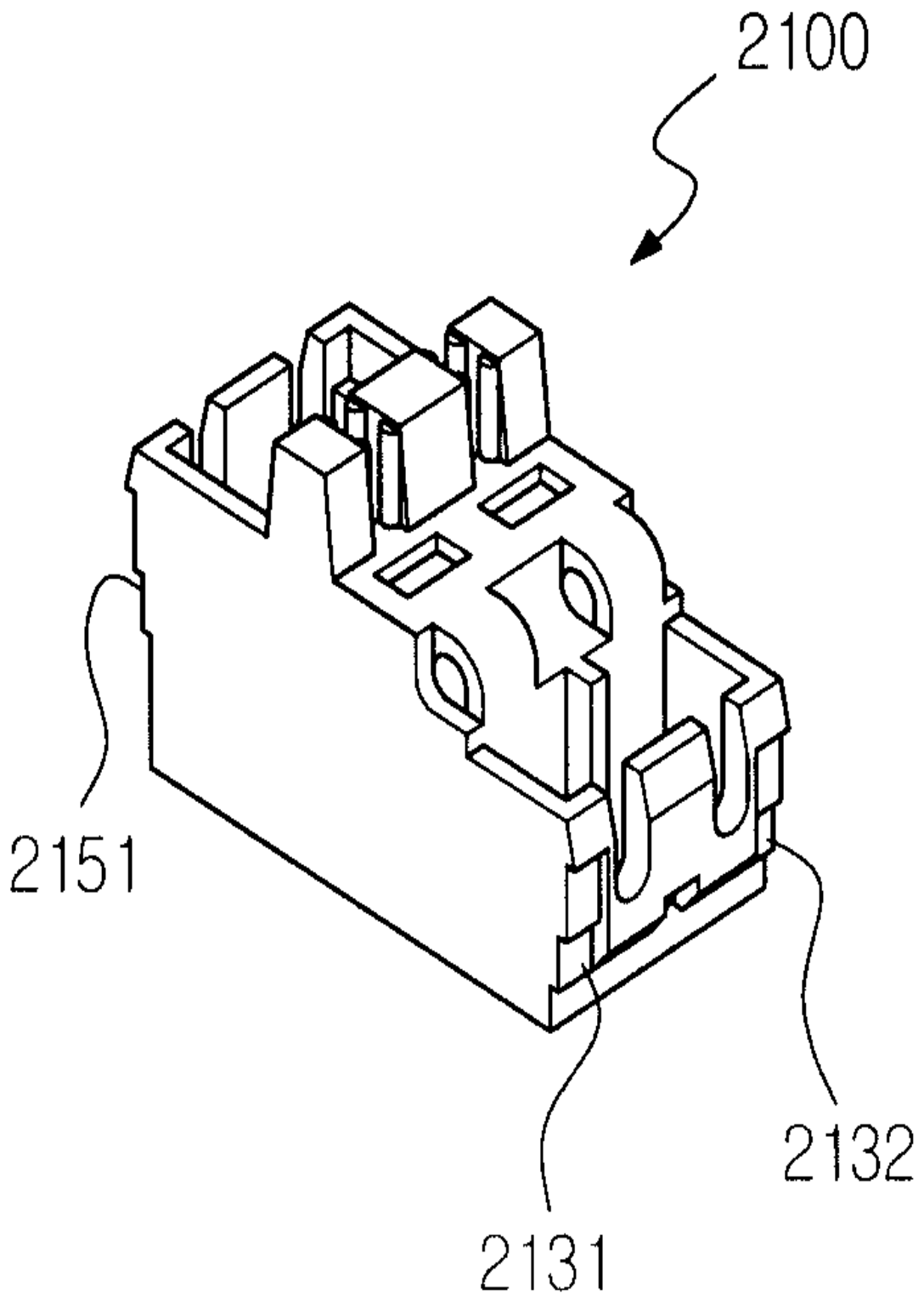




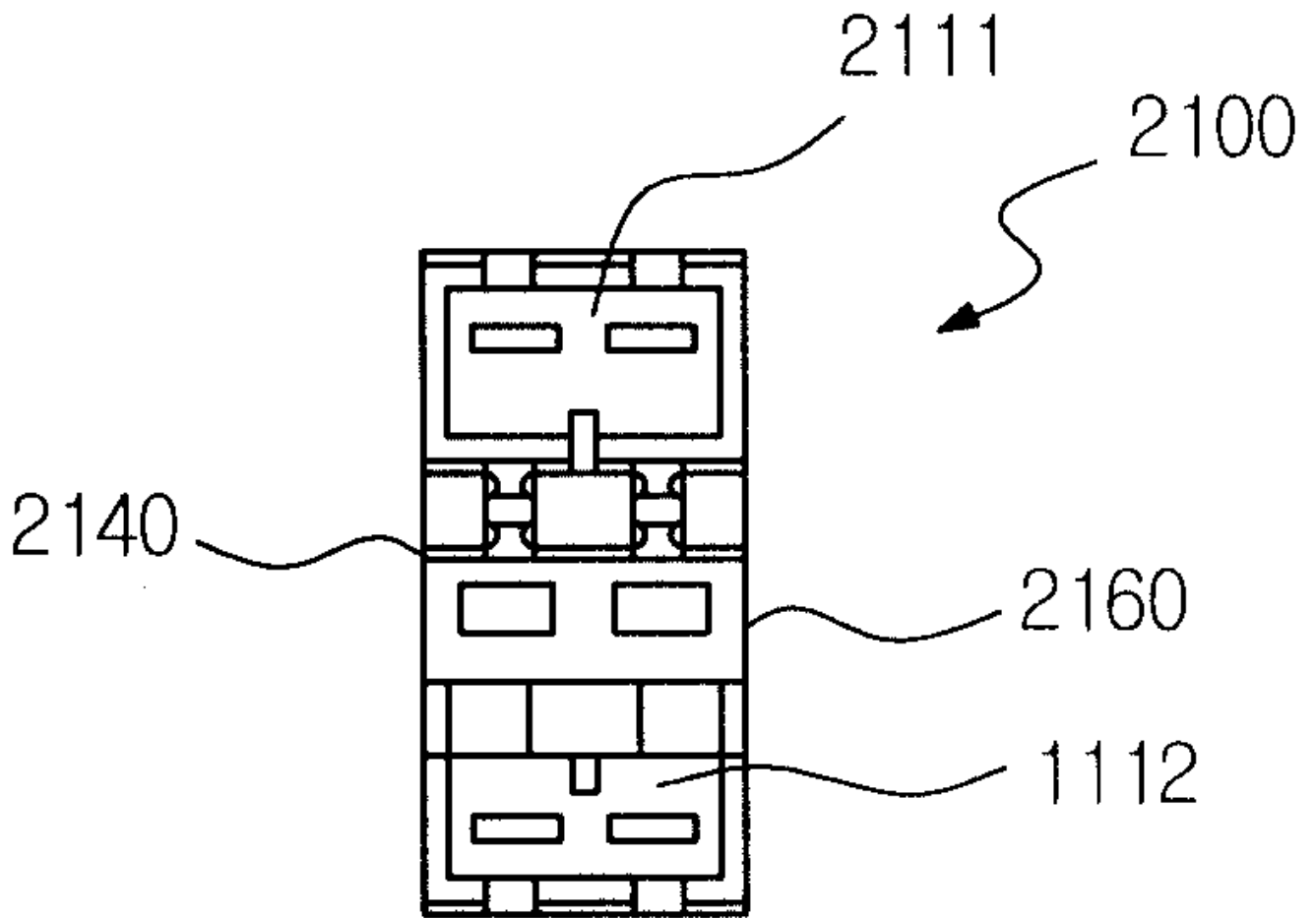
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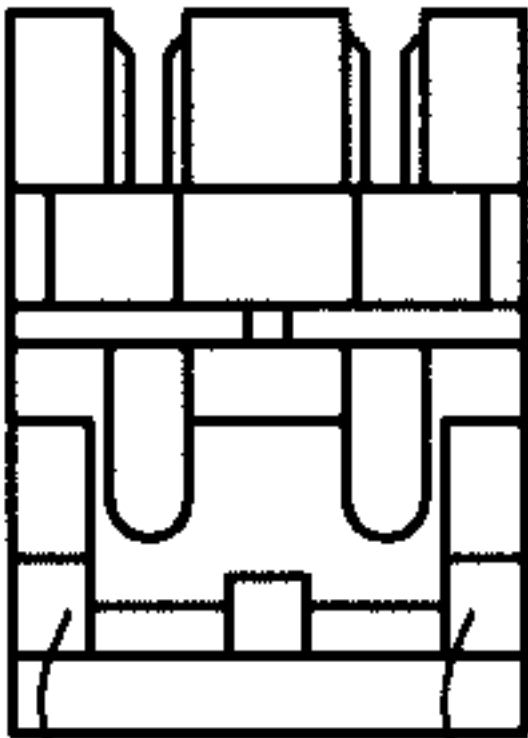


8



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2100

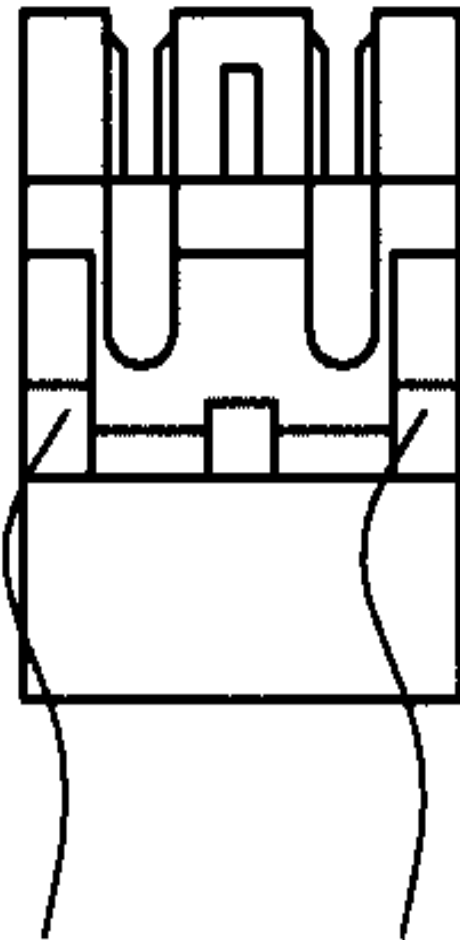


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2132

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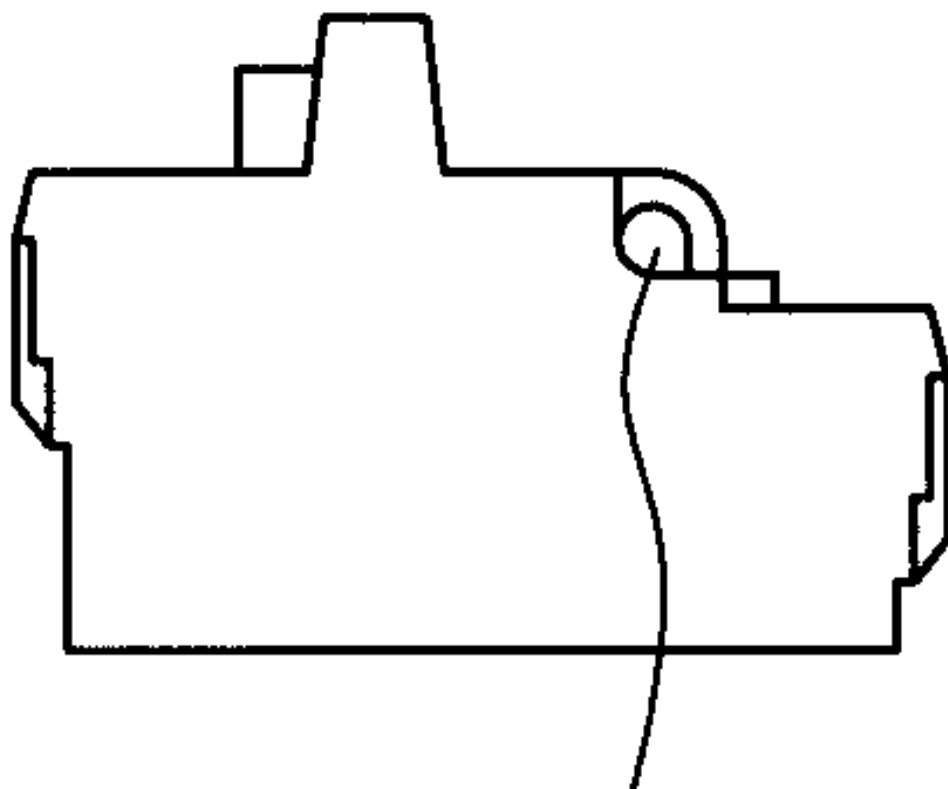


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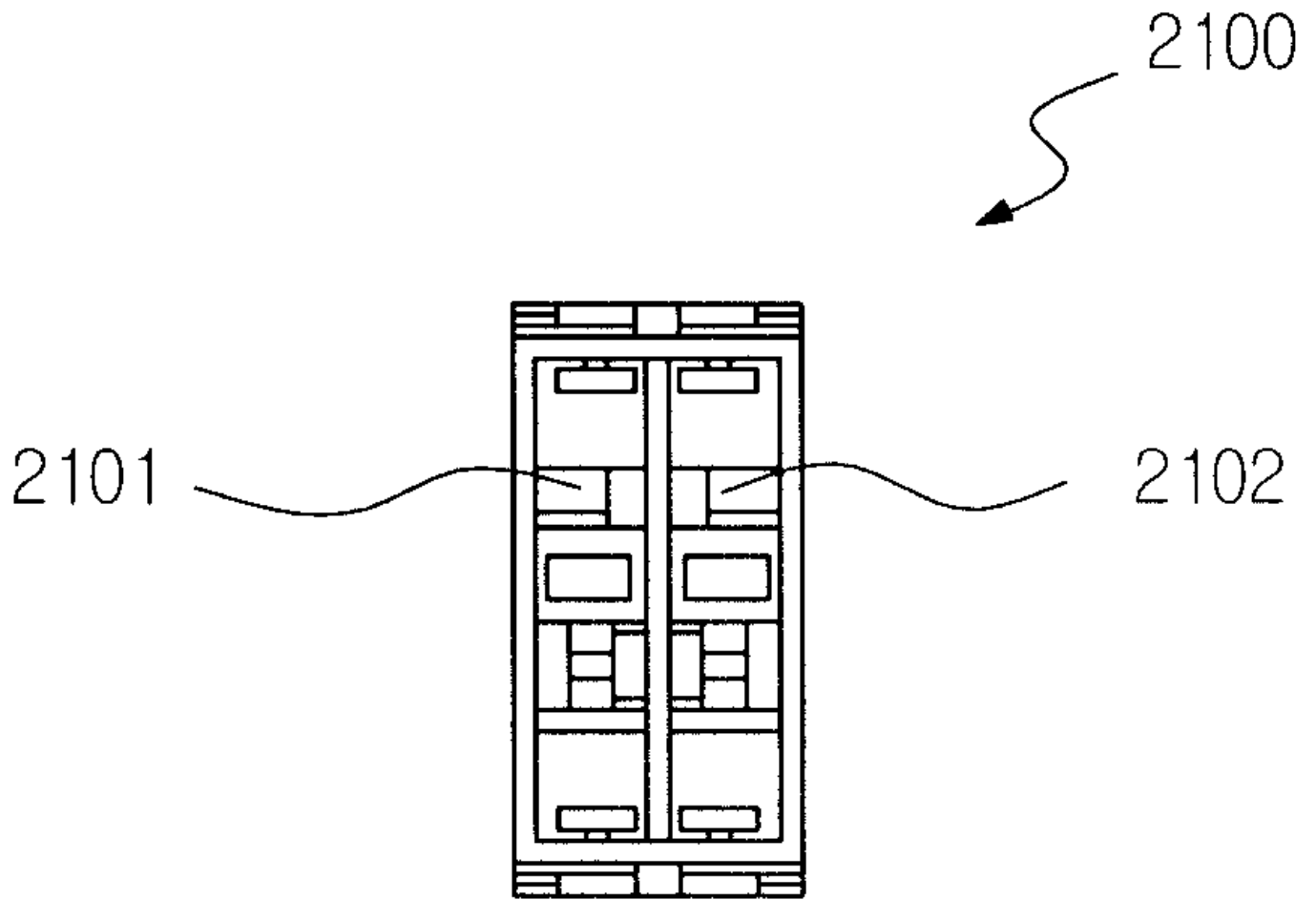
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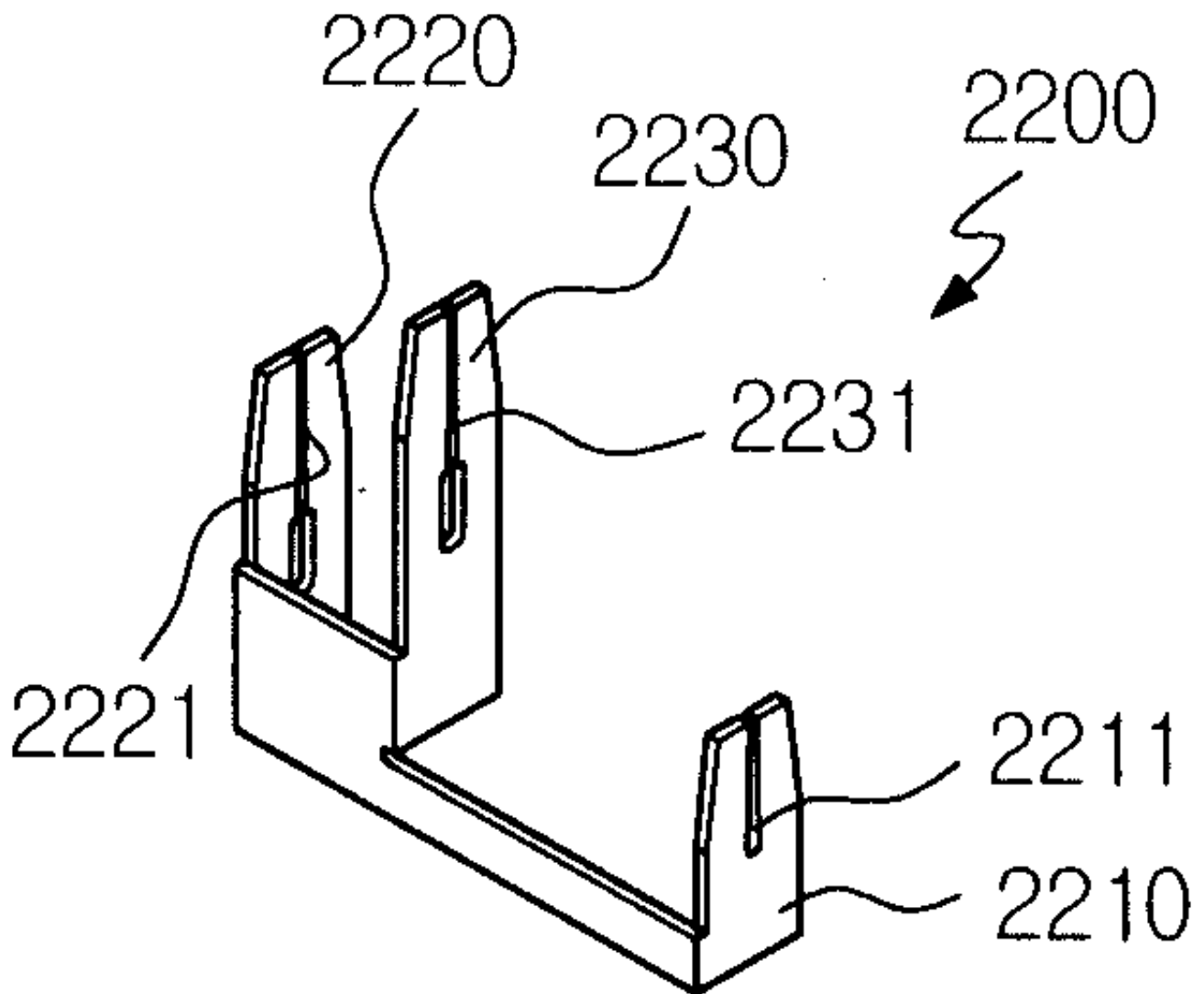


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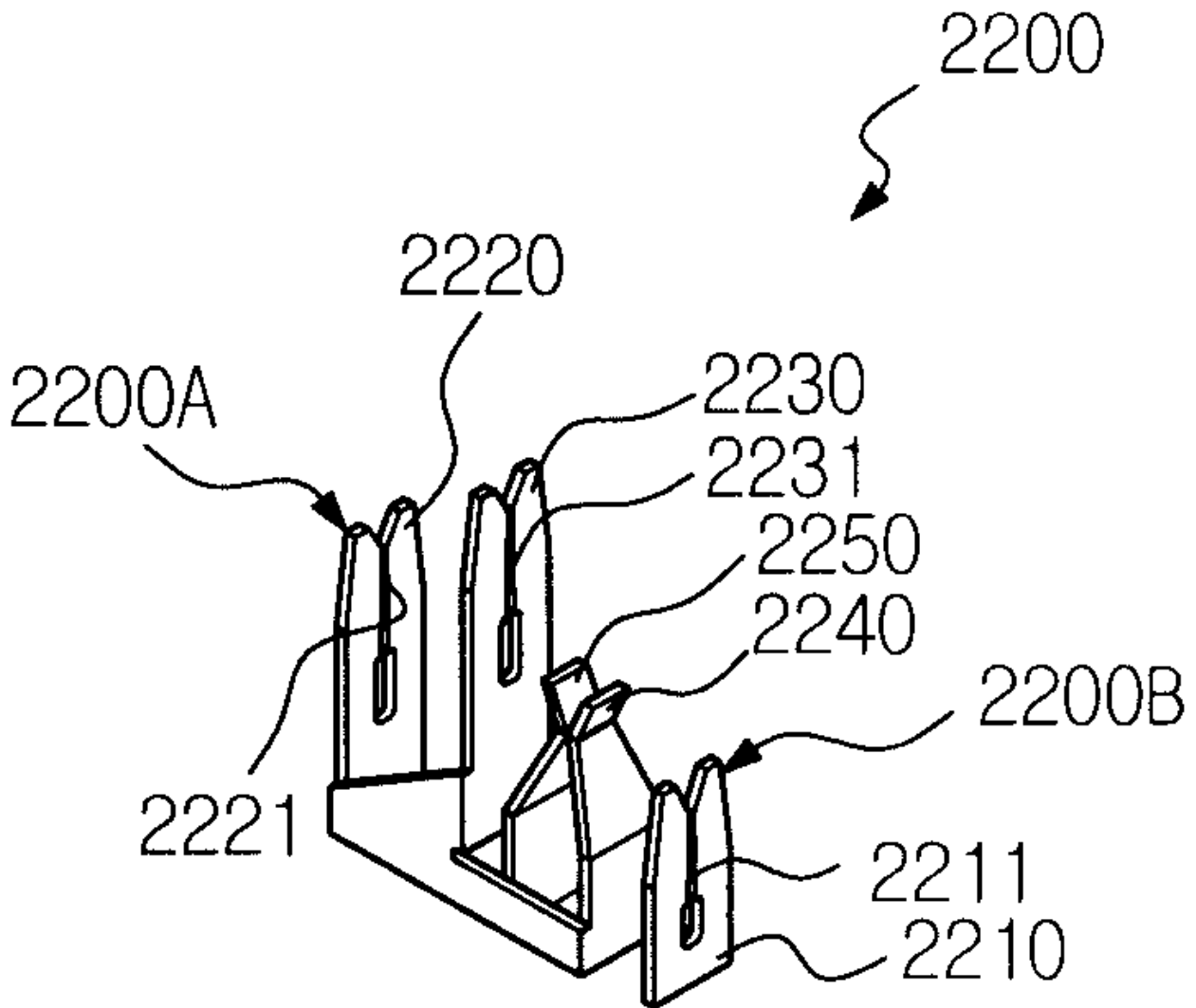
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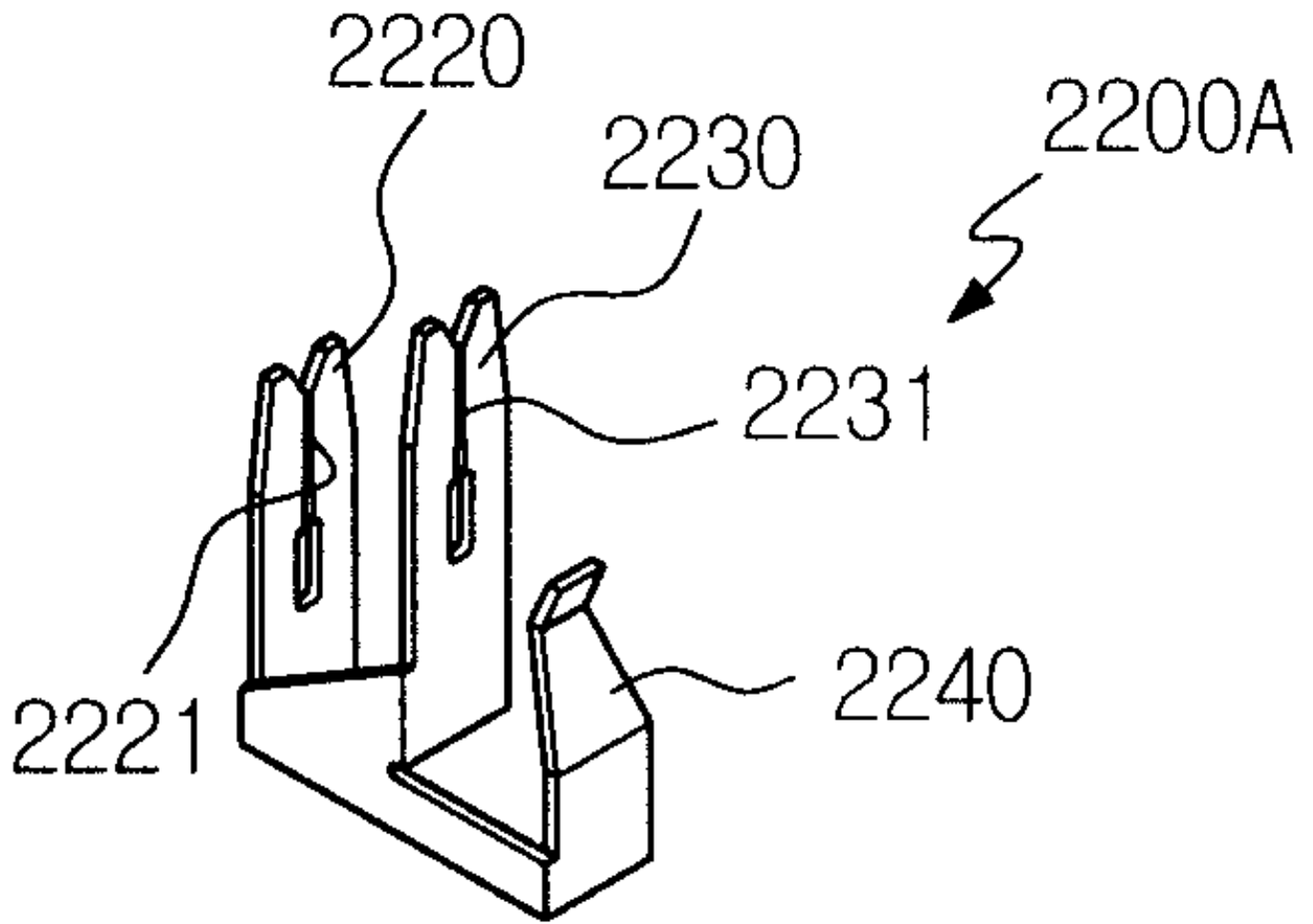
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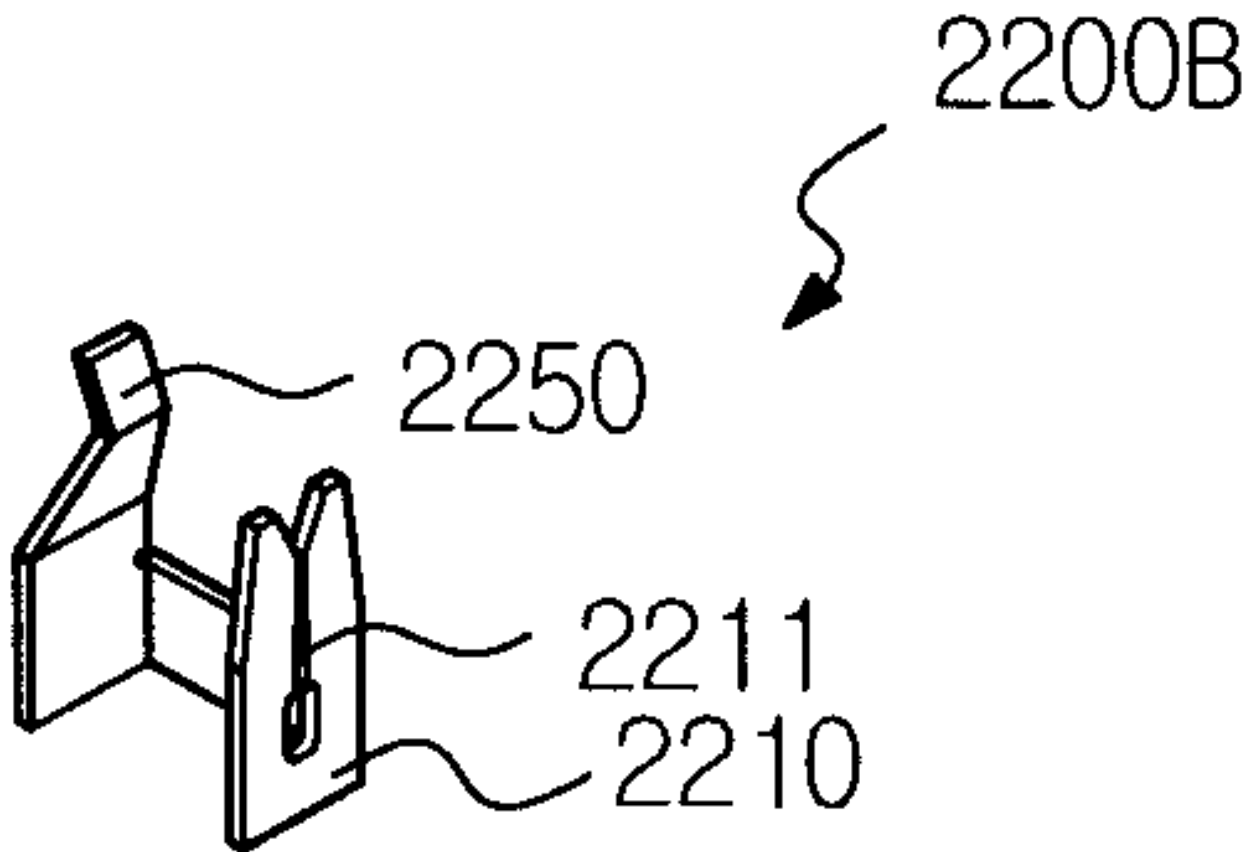
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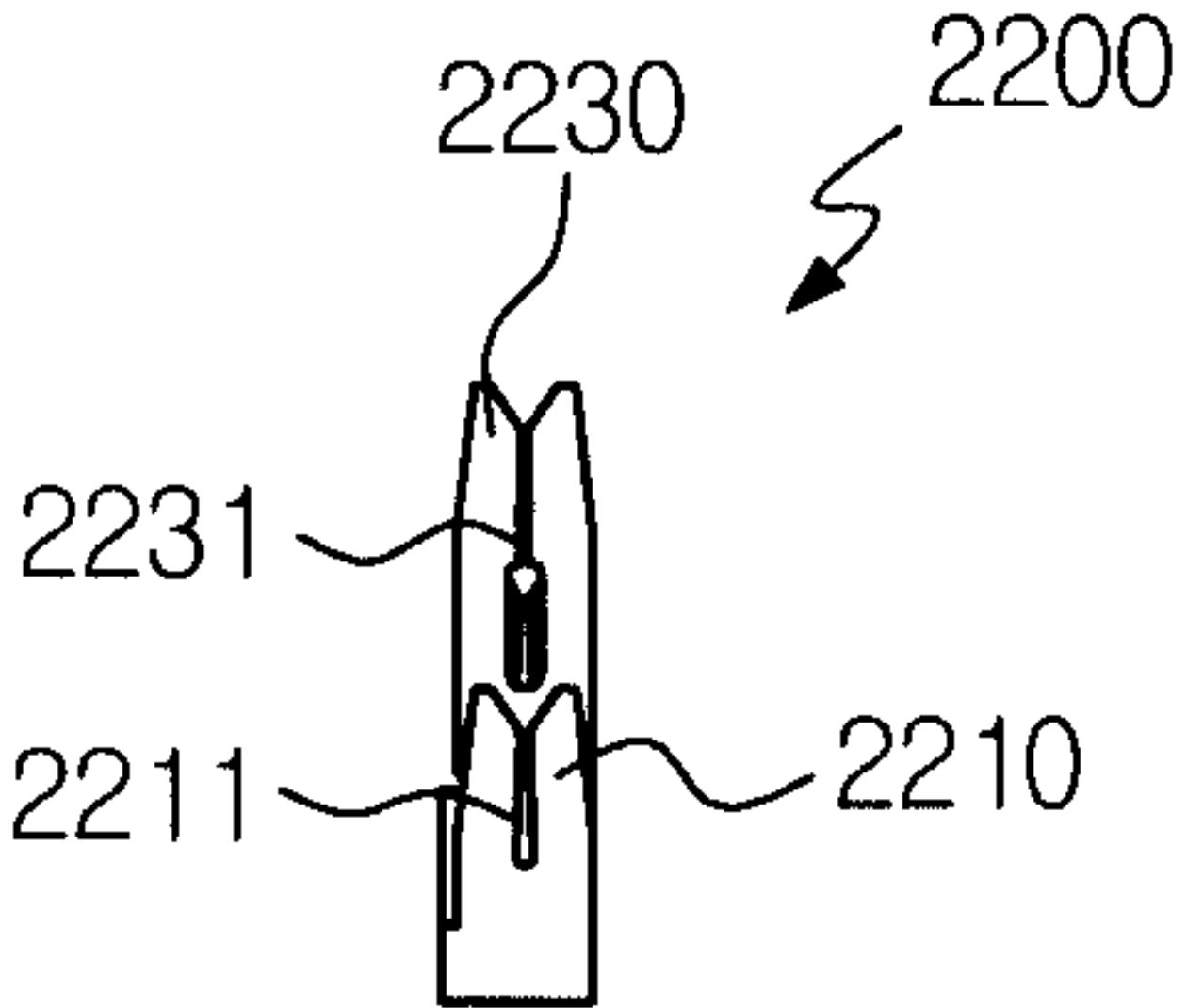


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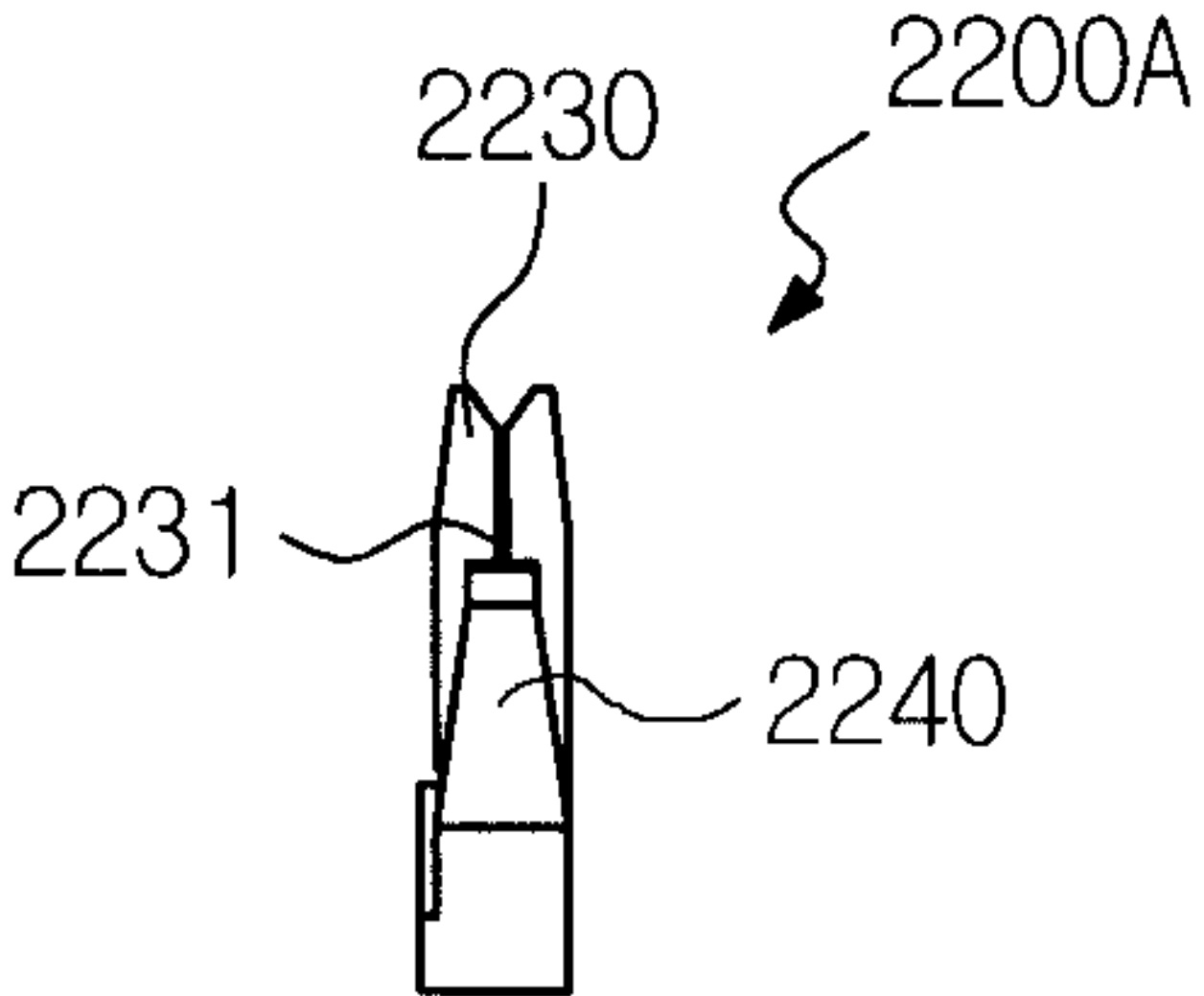


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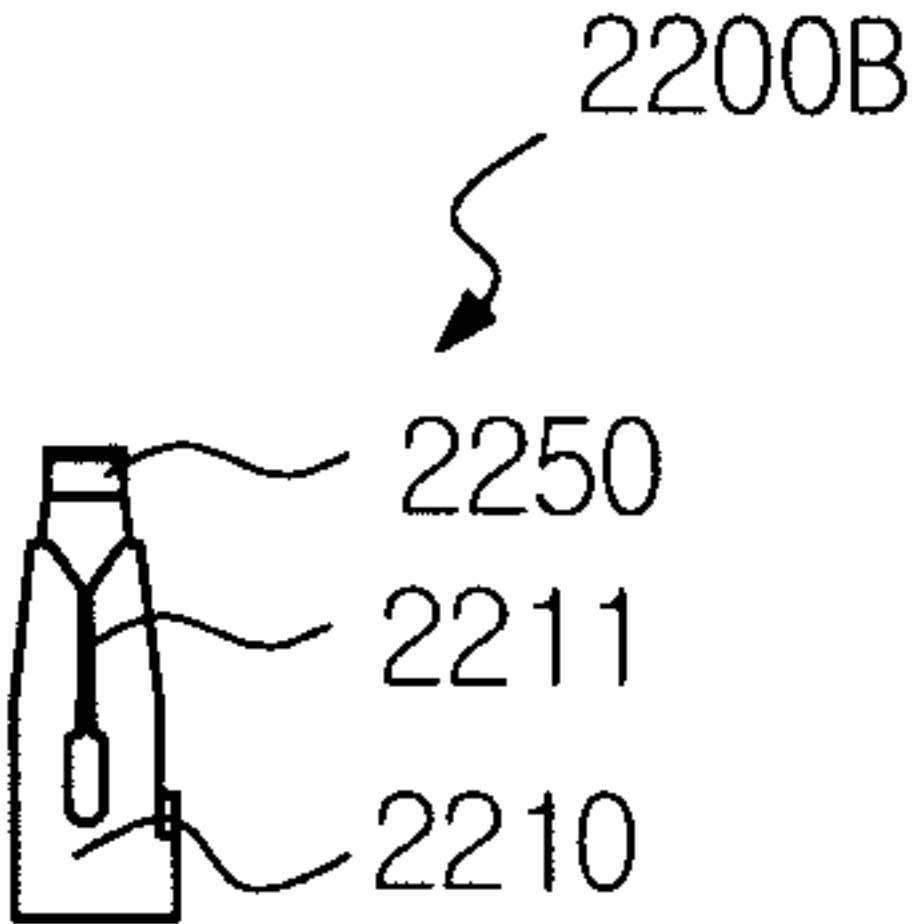


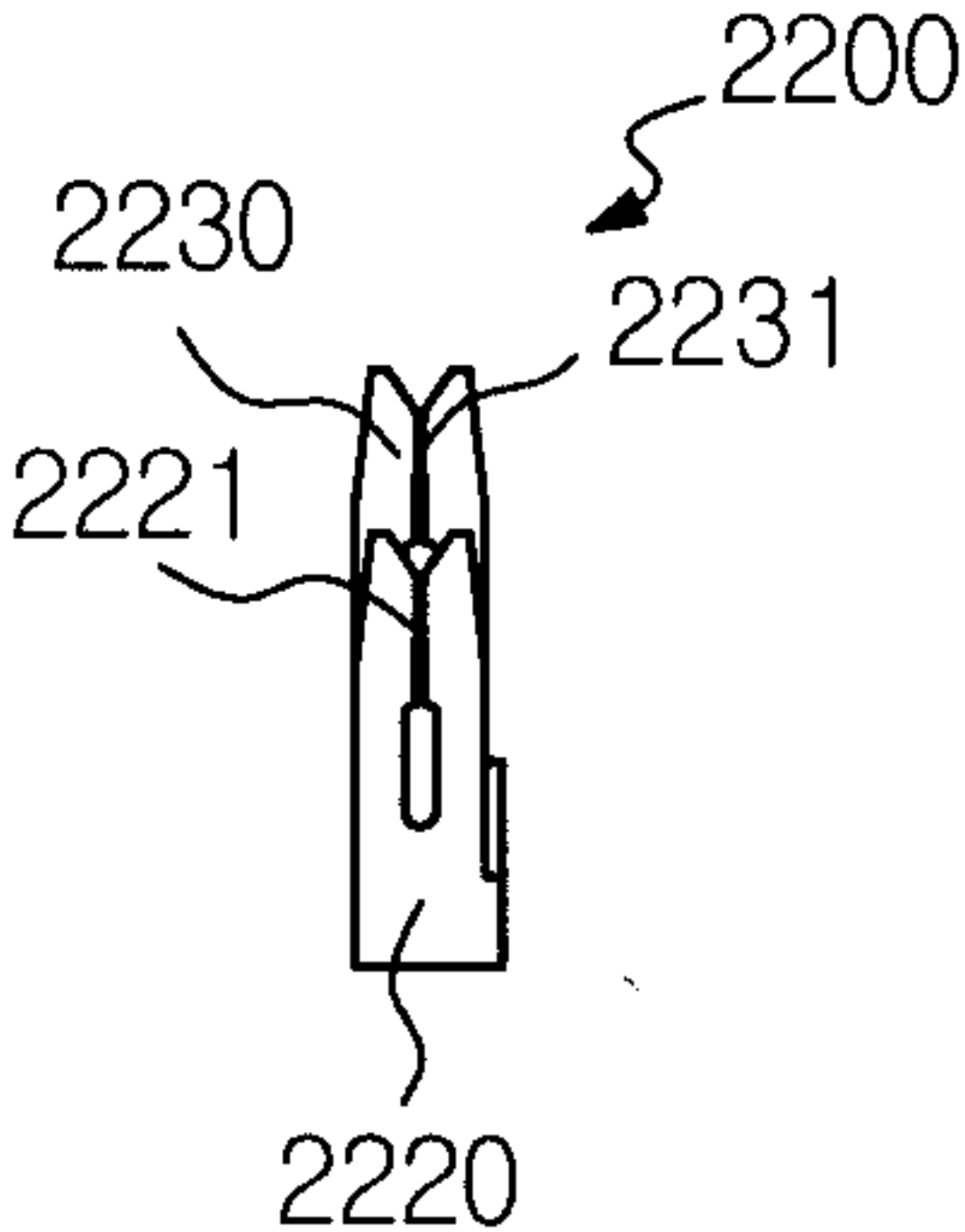


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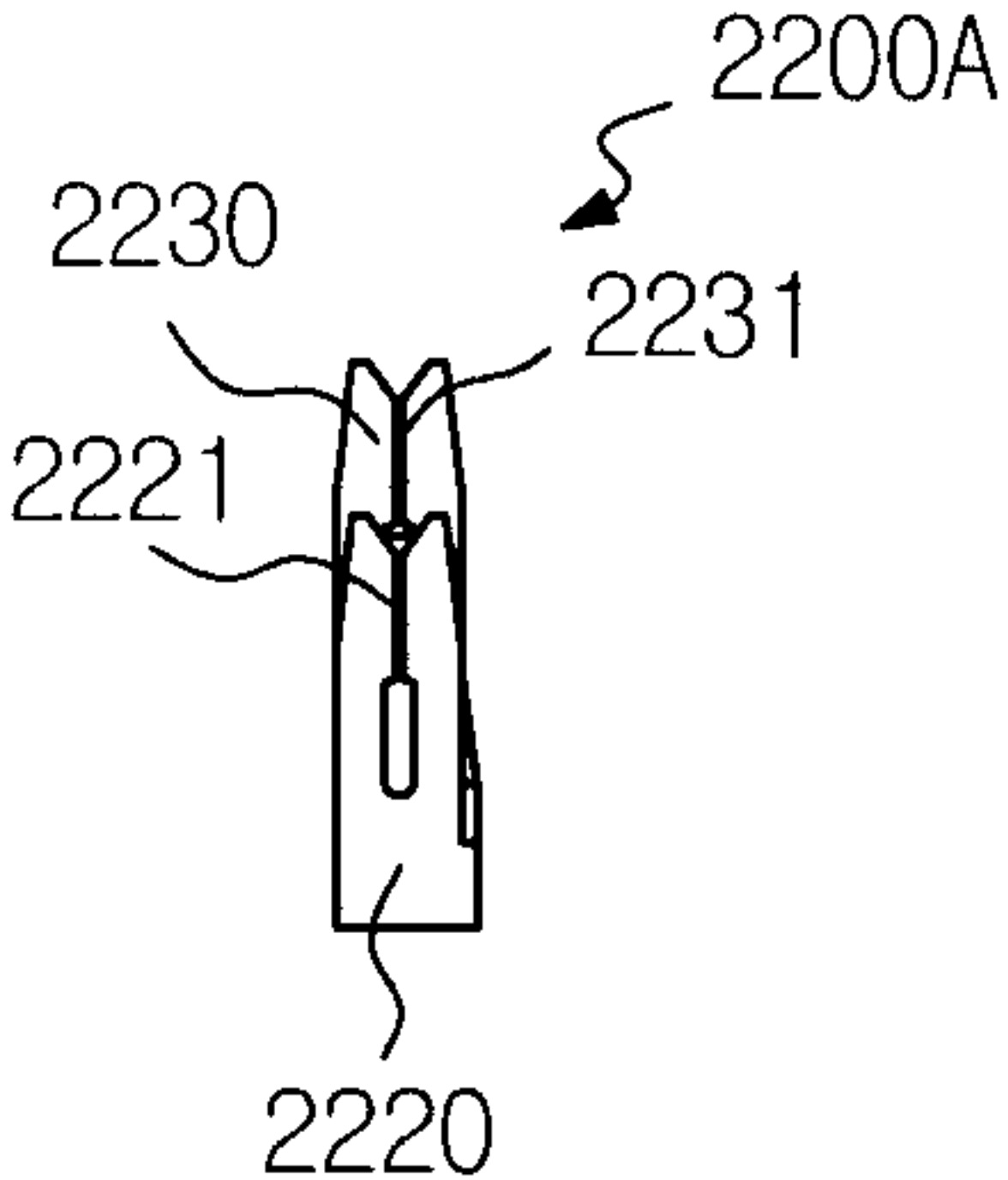


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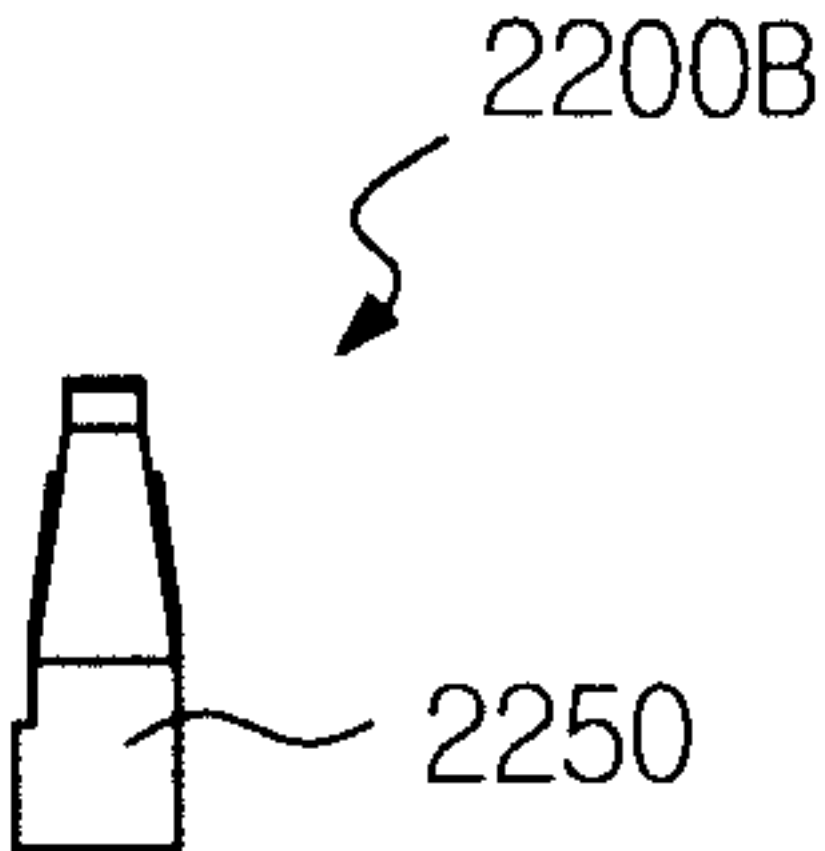


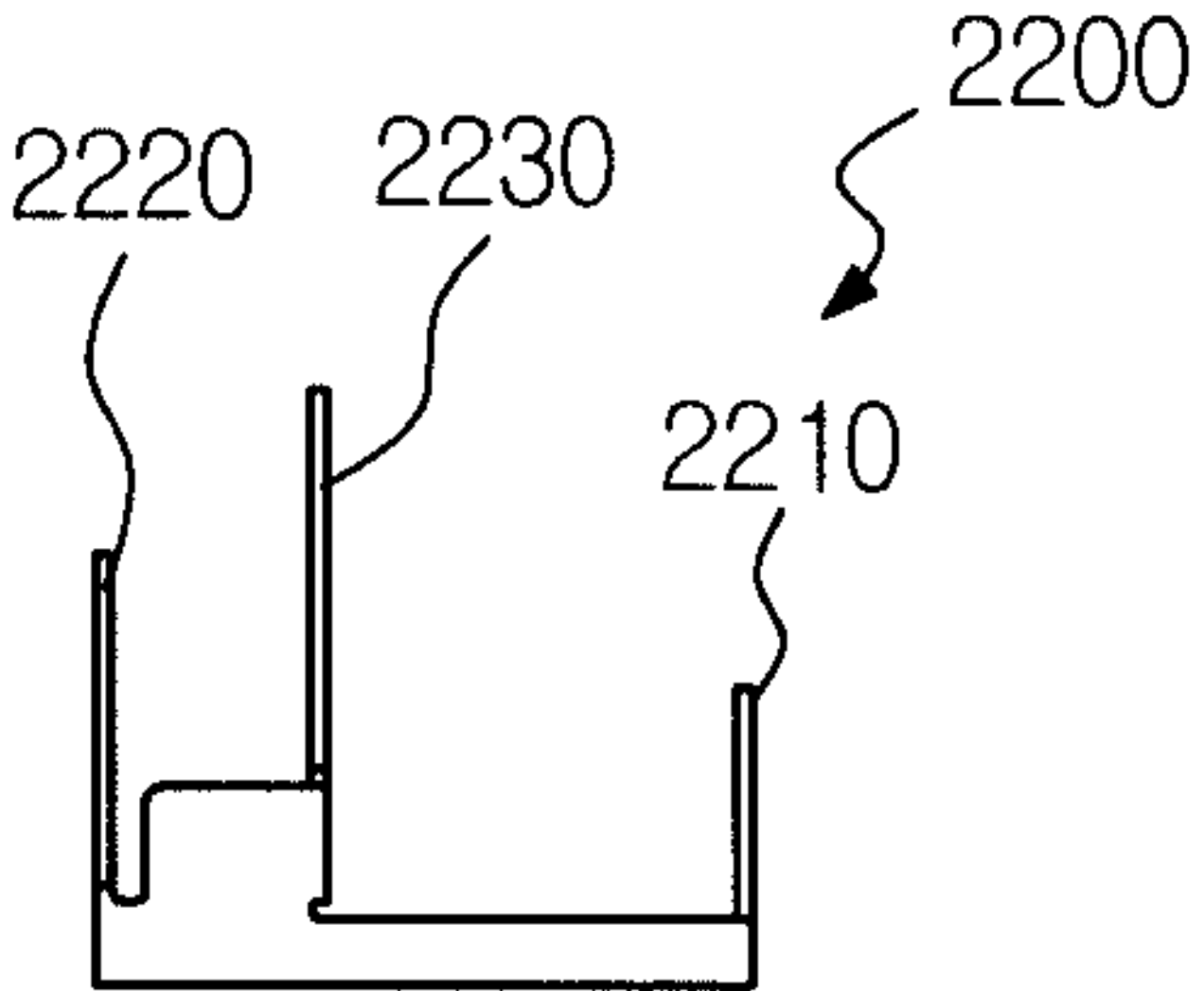


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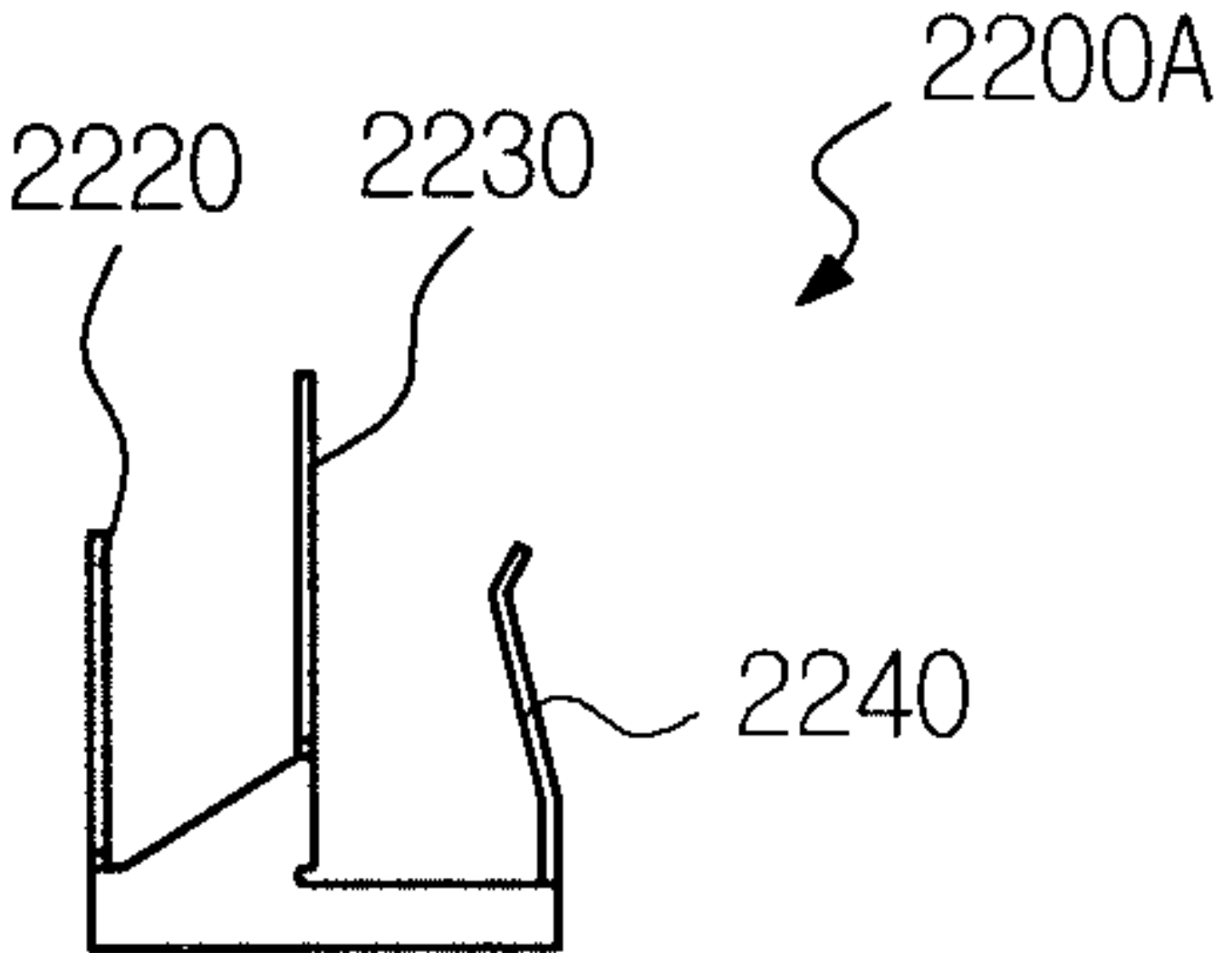


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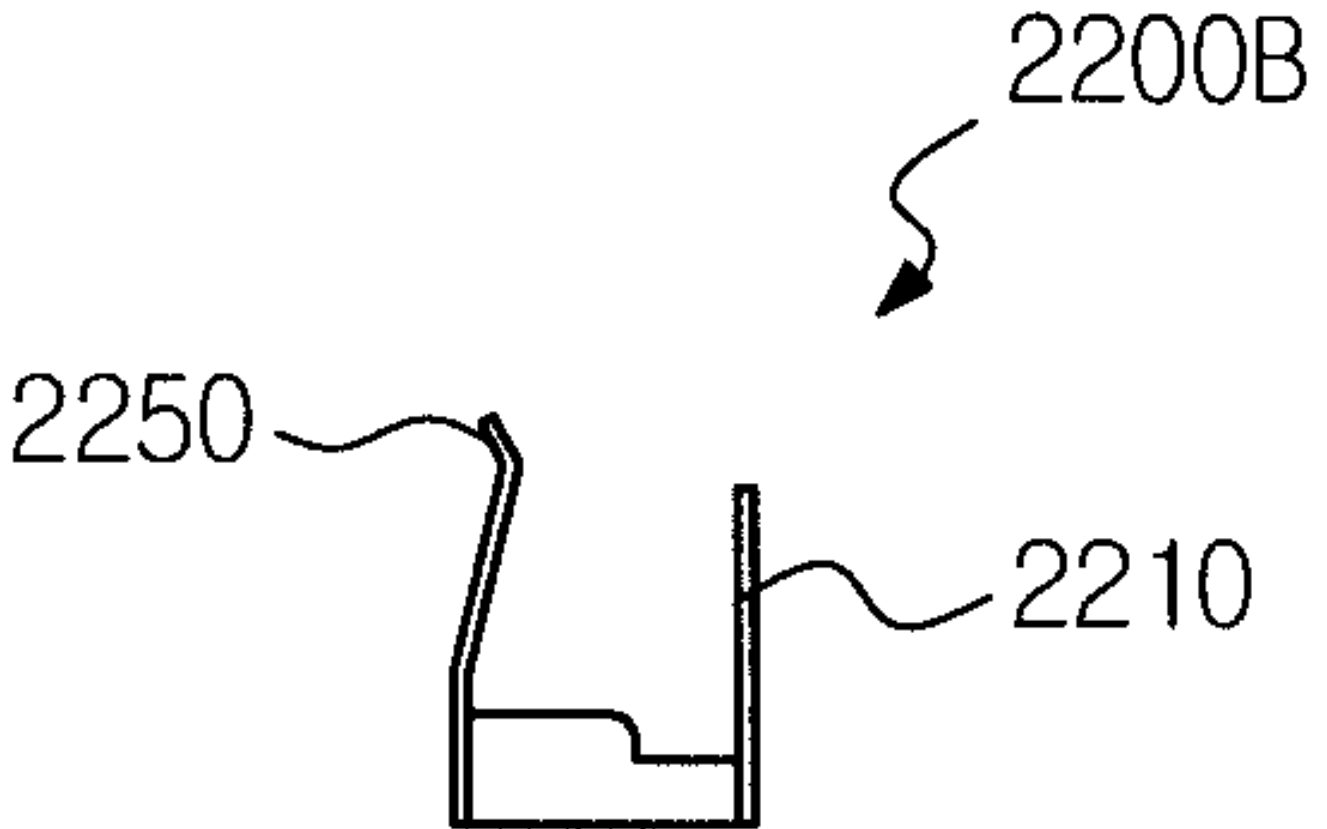




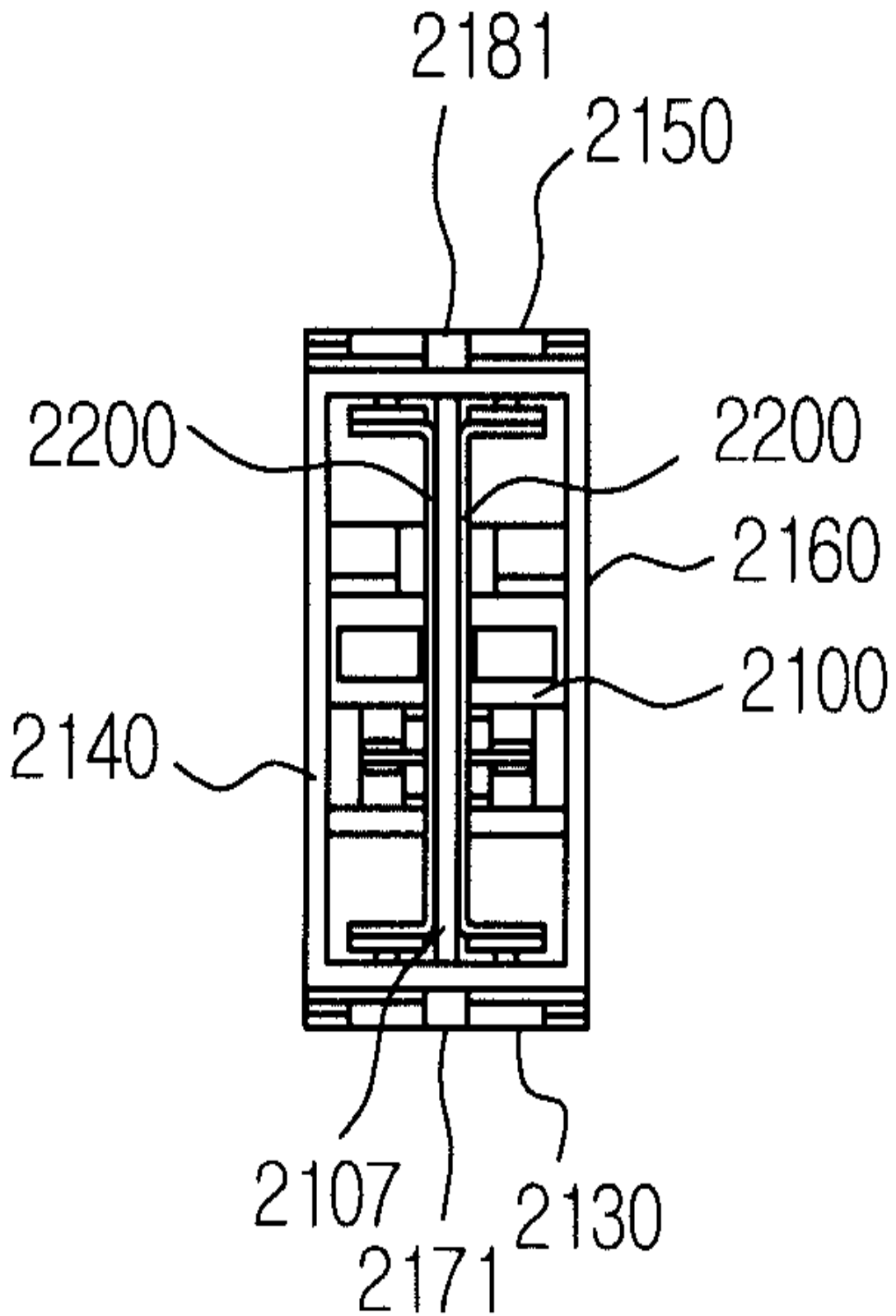
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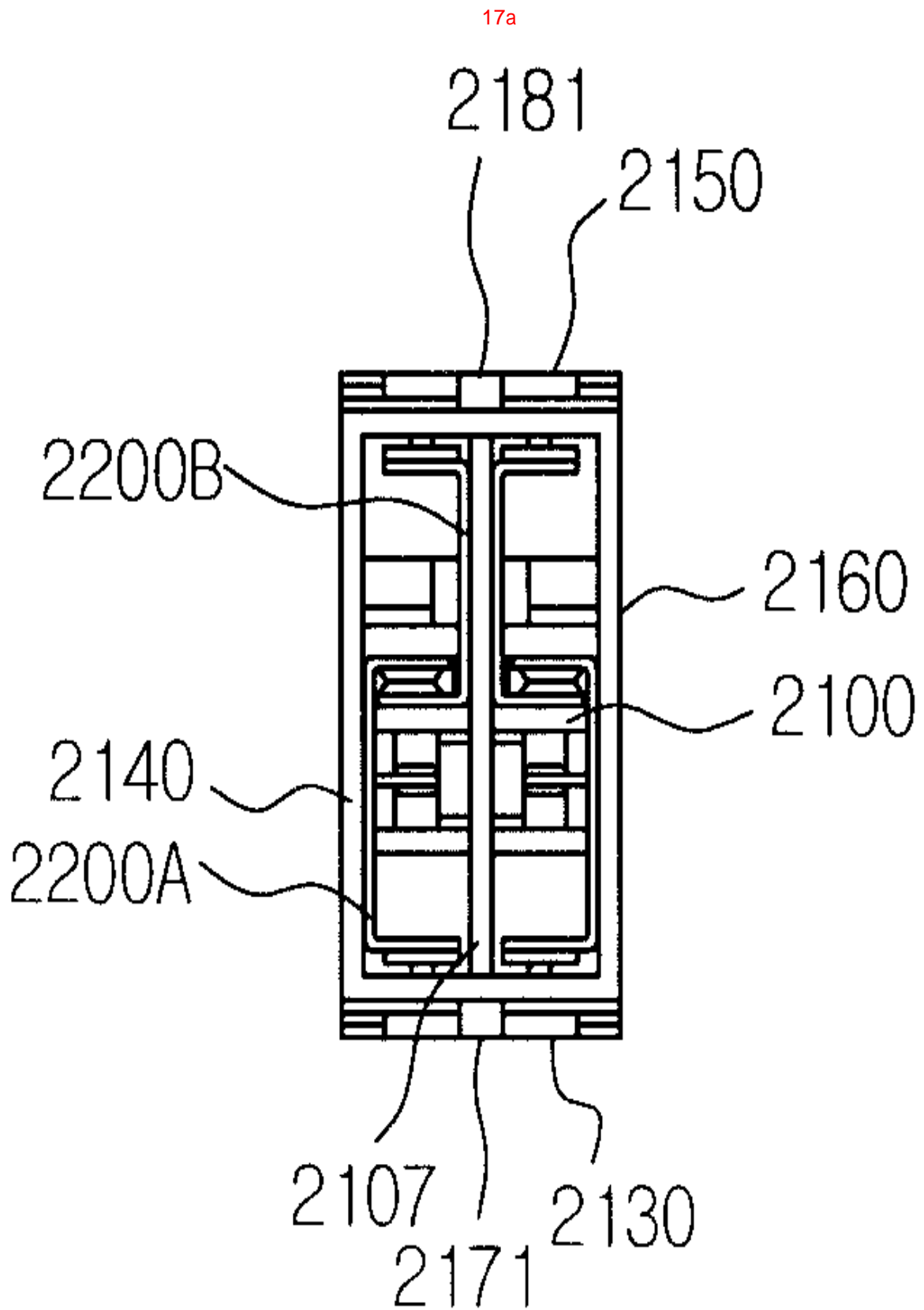


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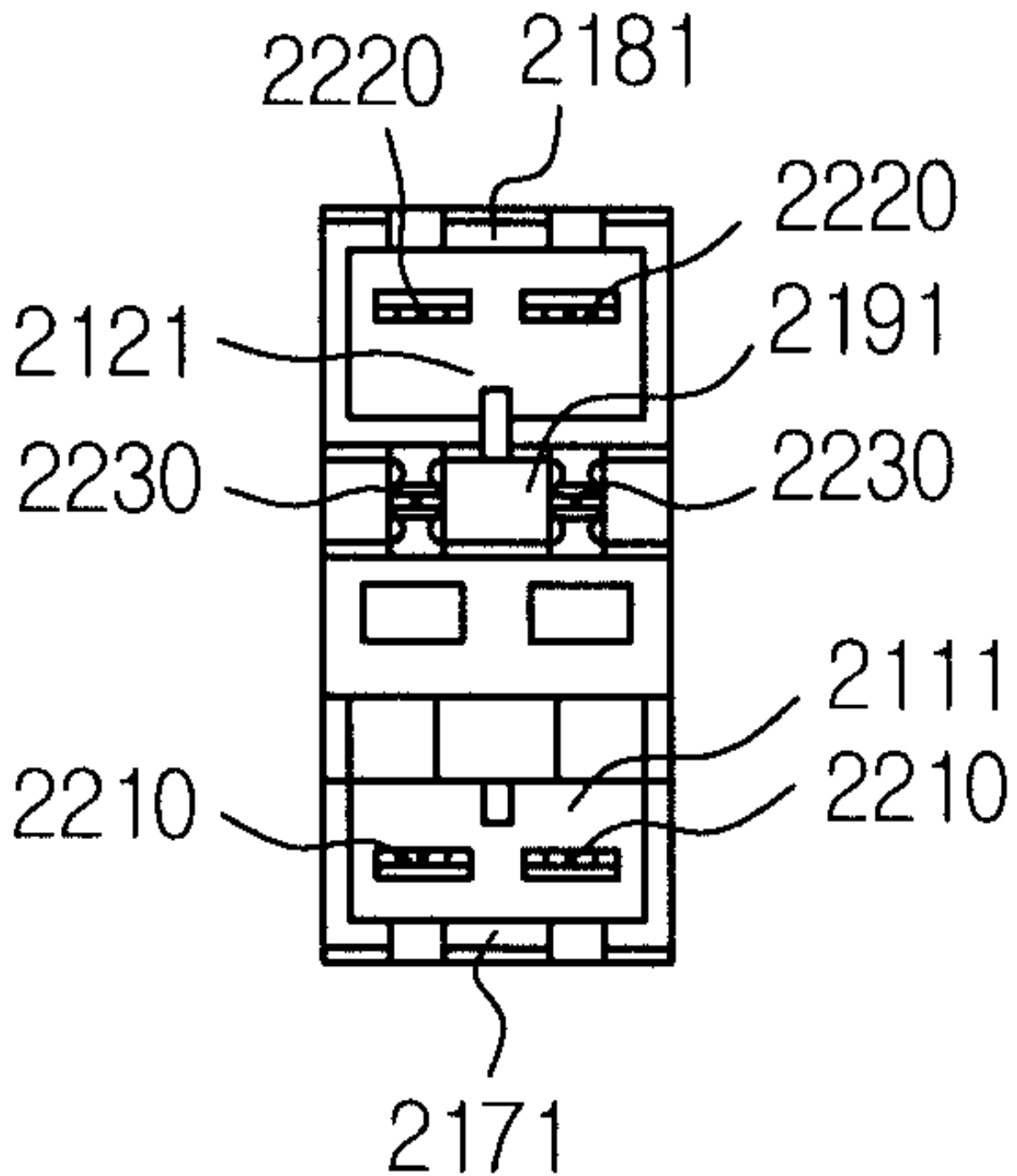


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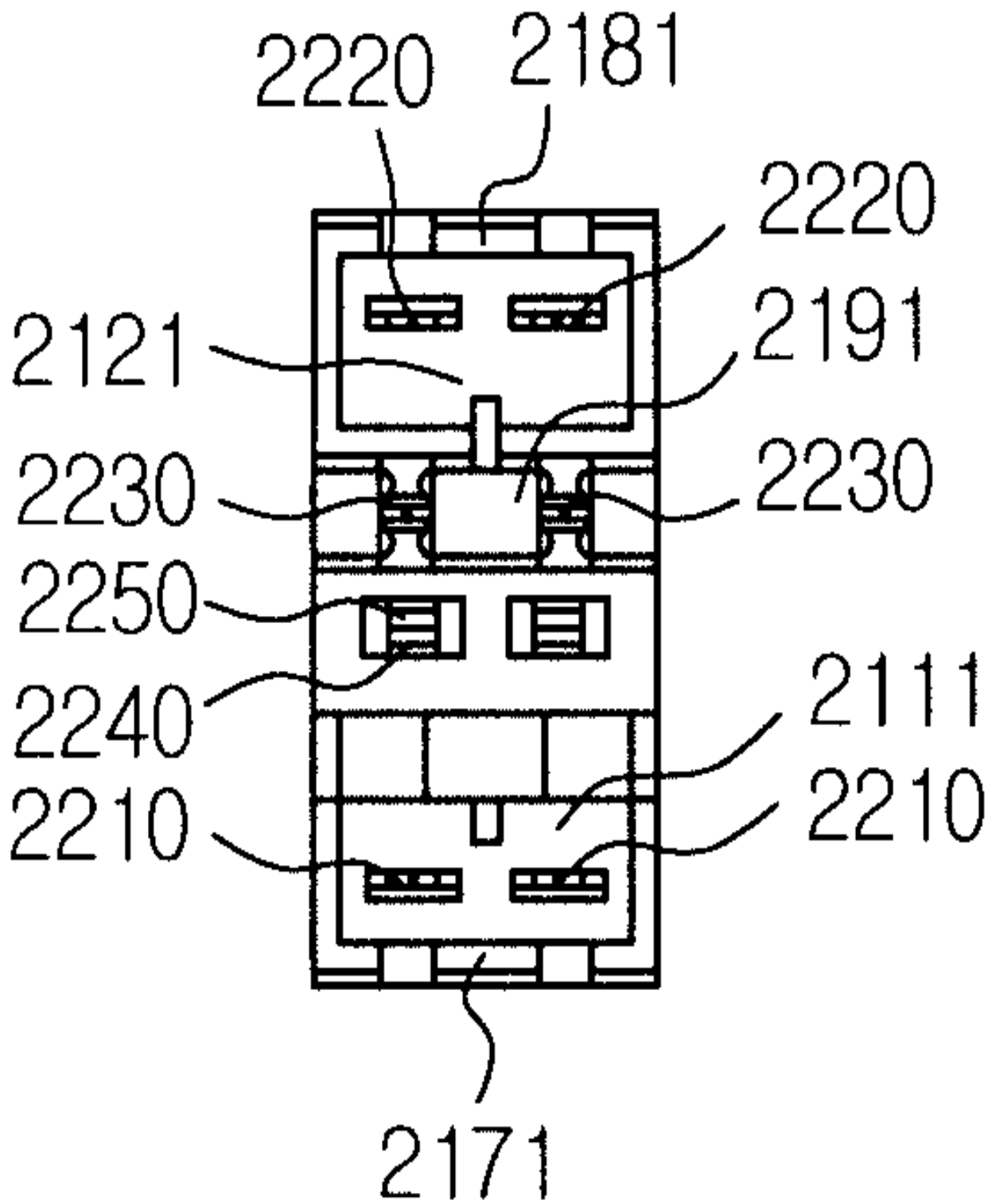




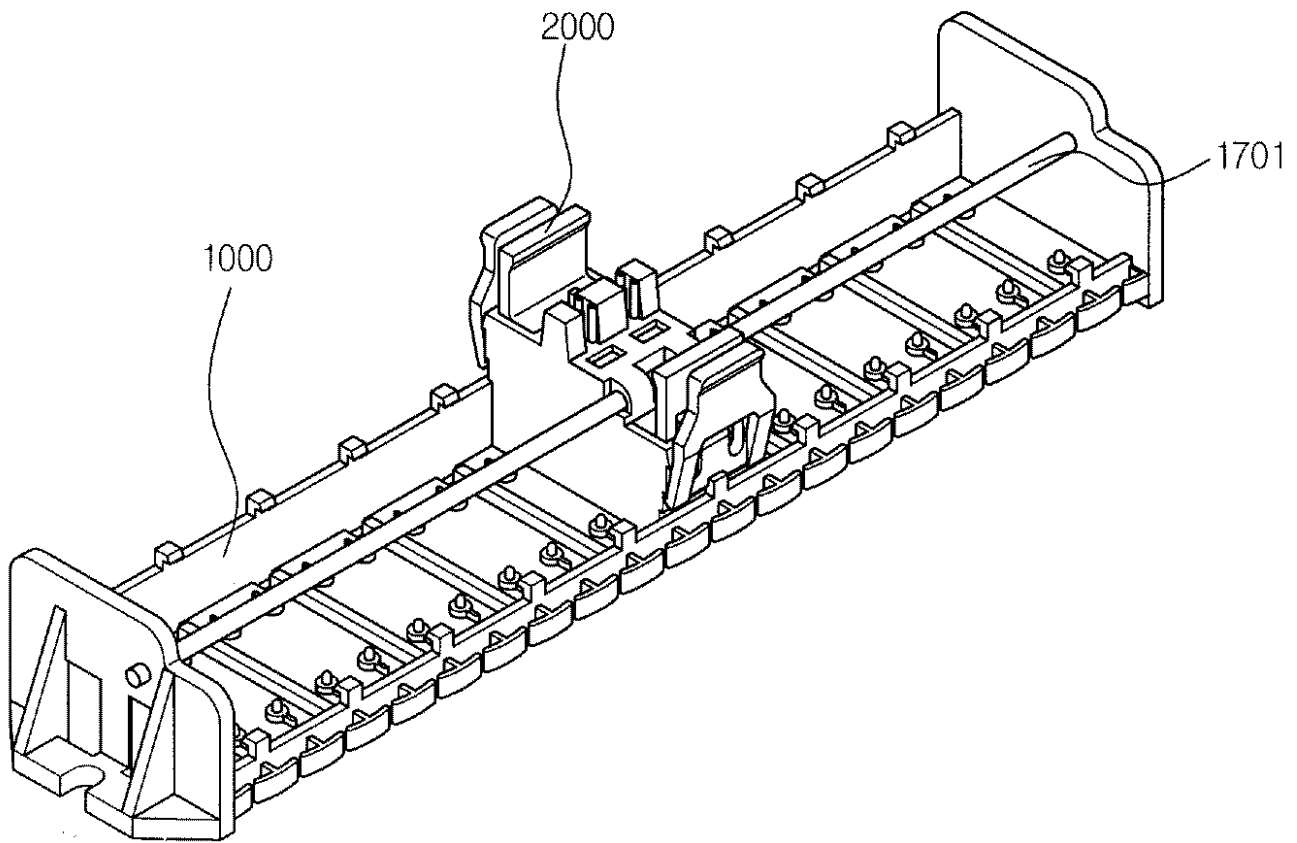
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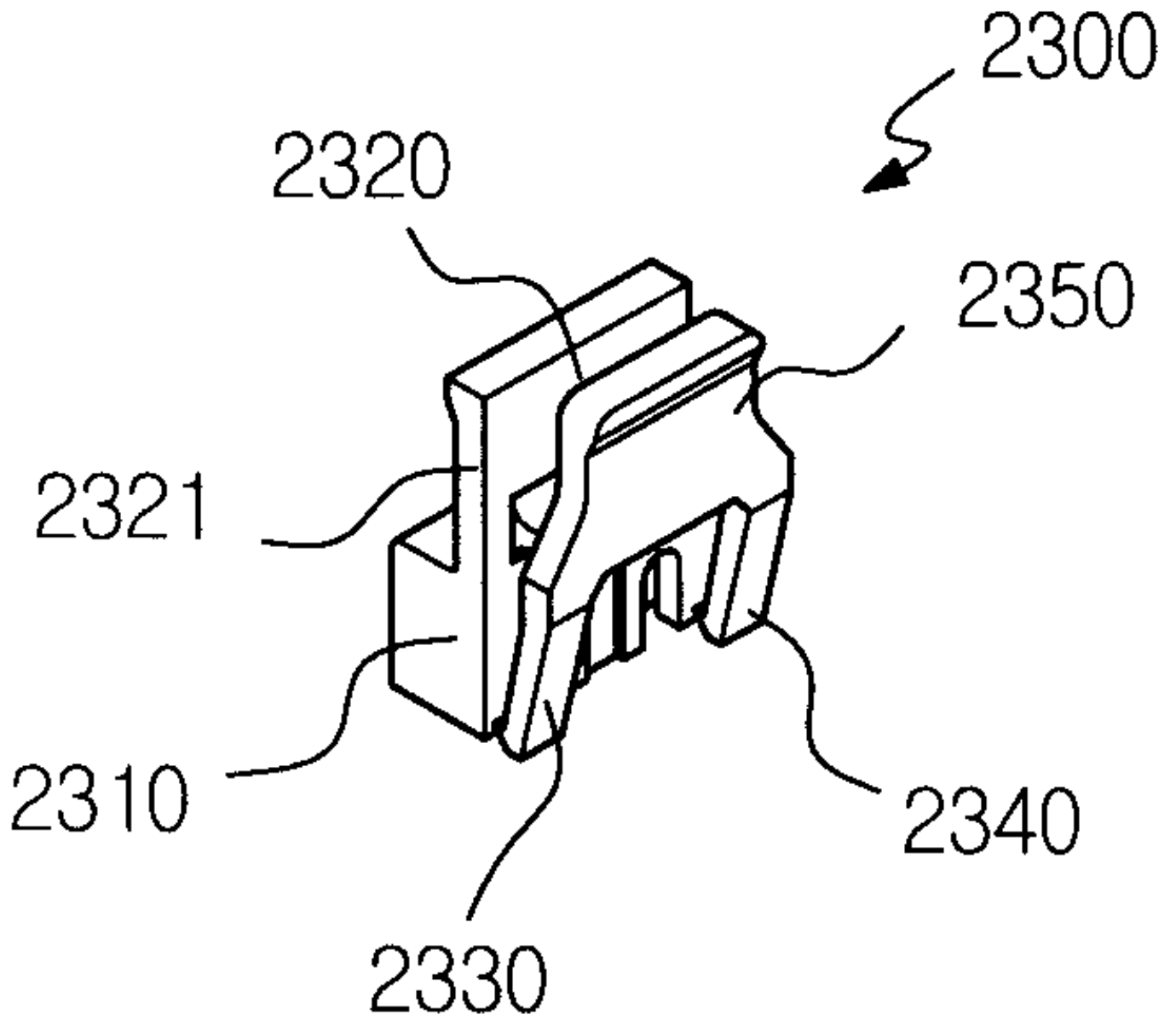
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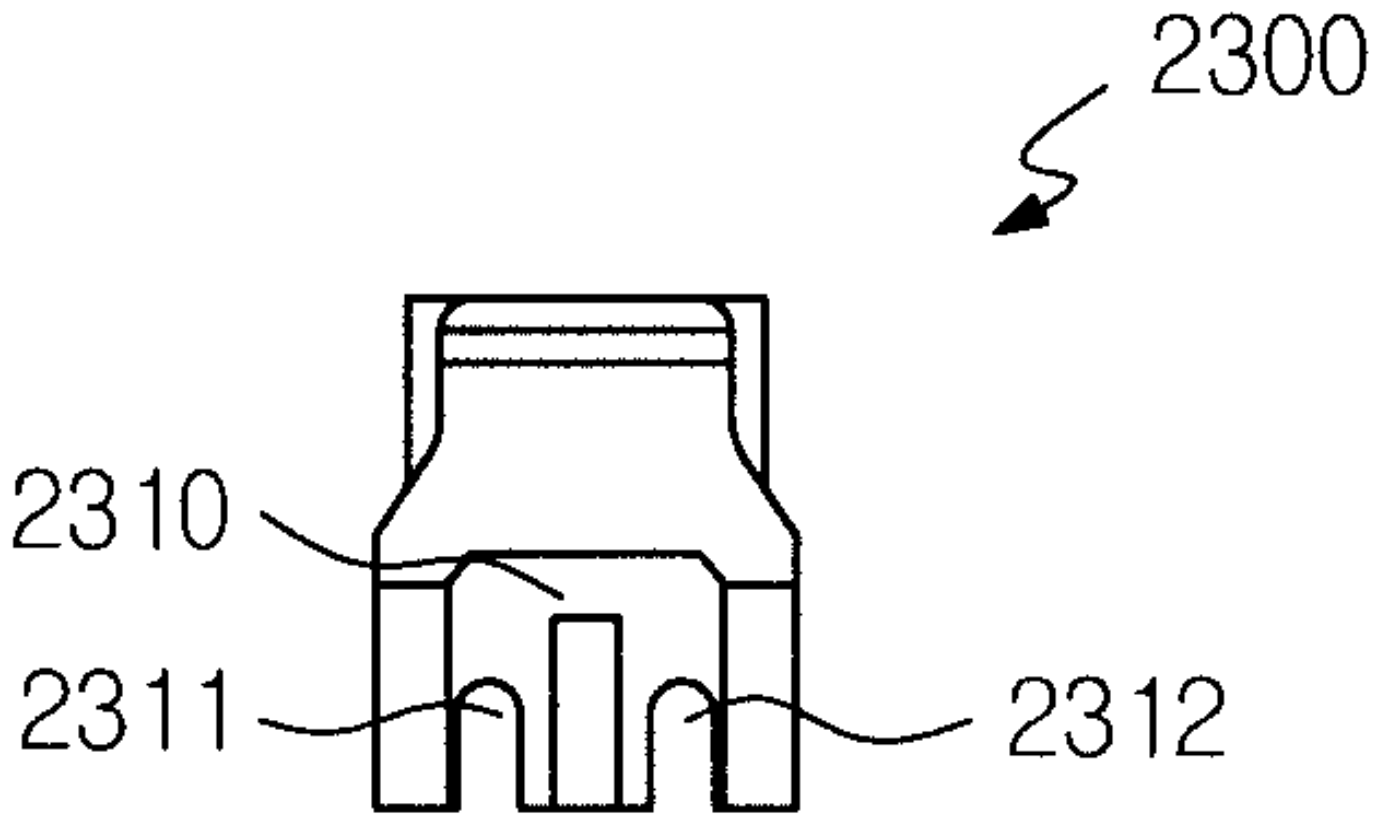


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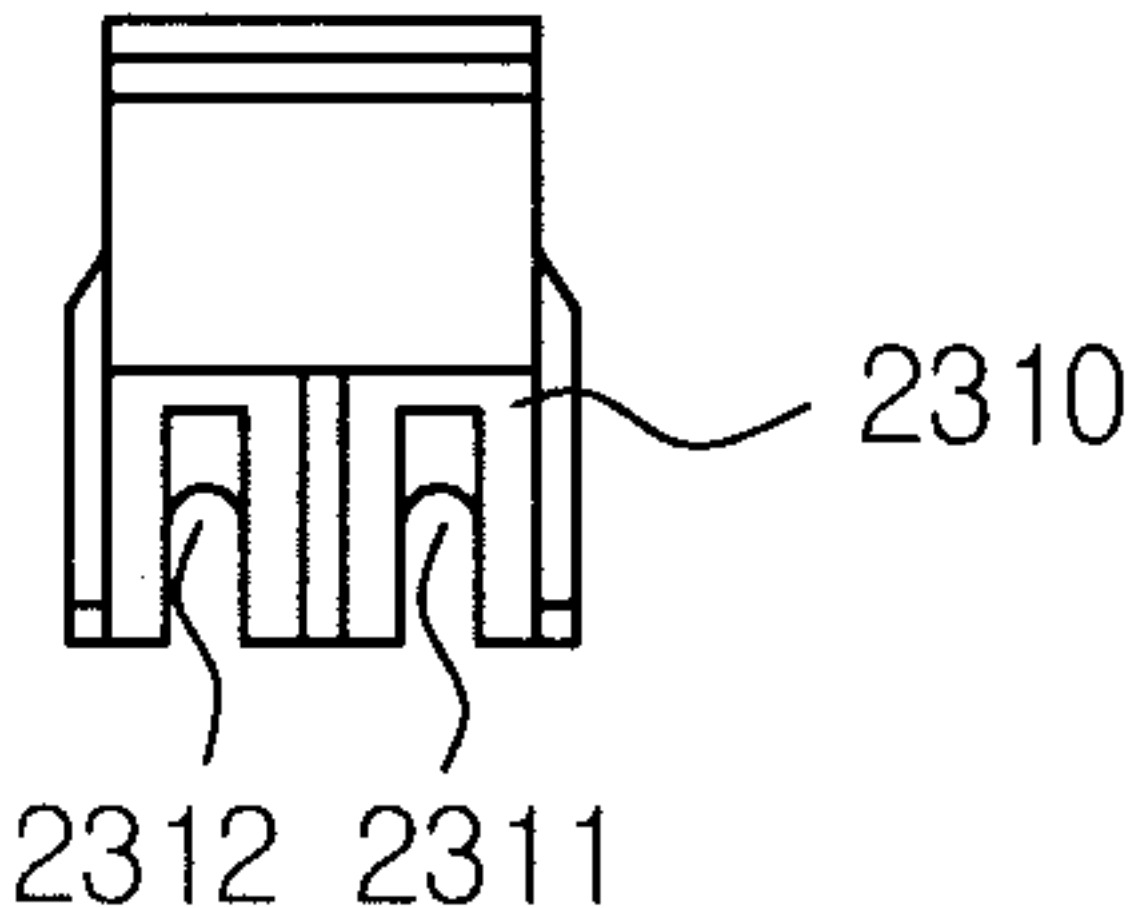

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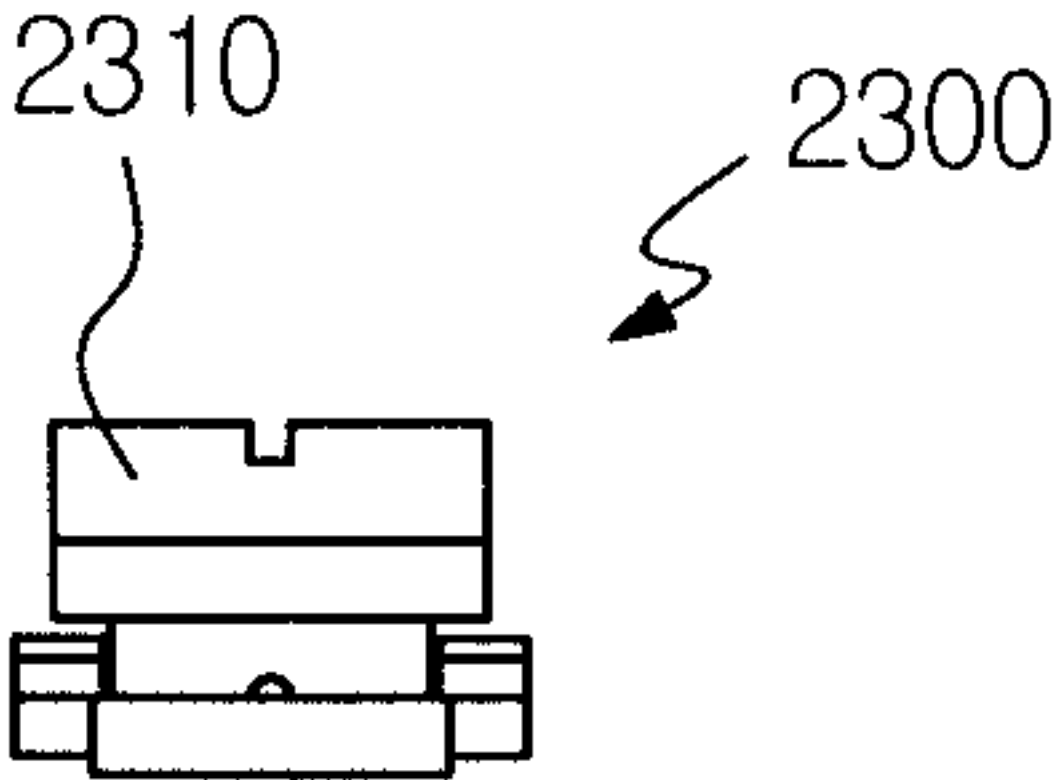


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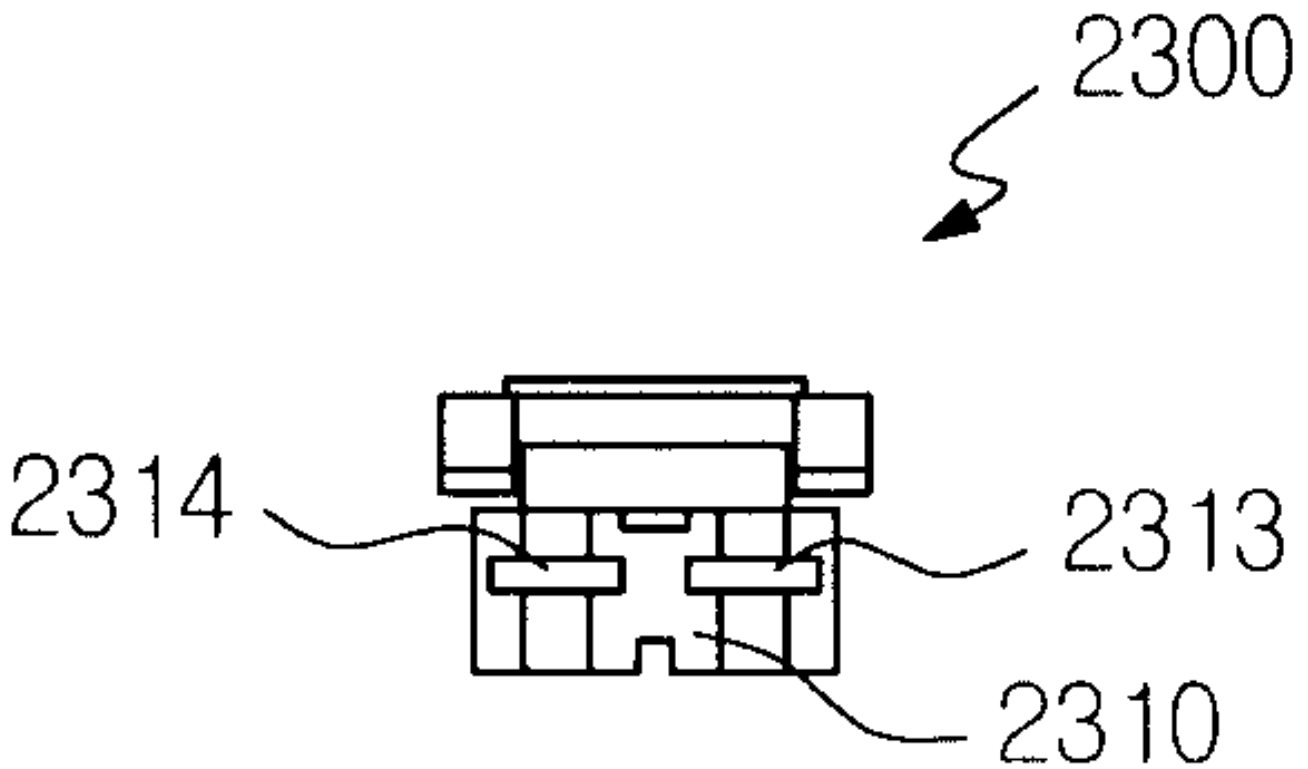
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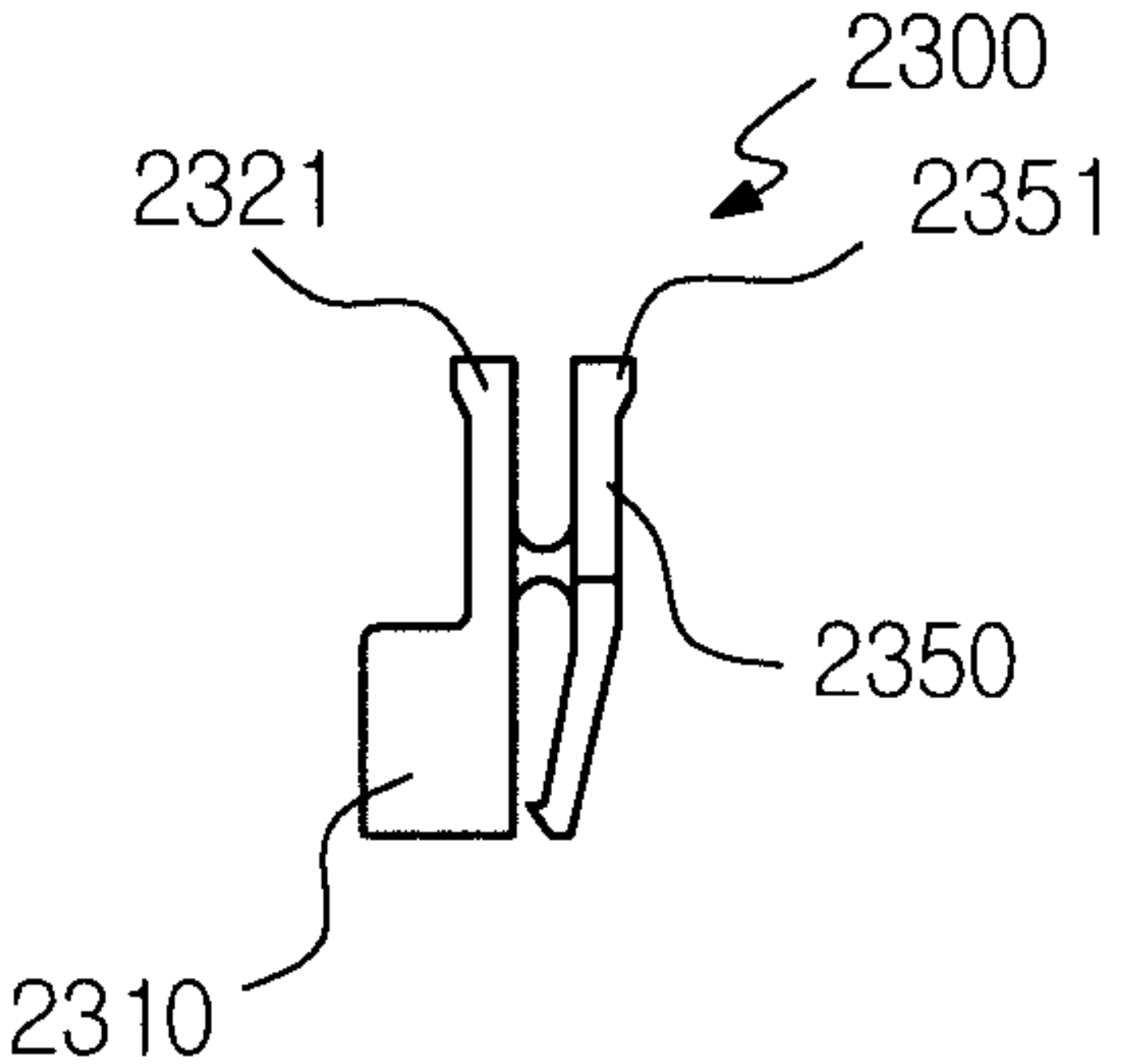
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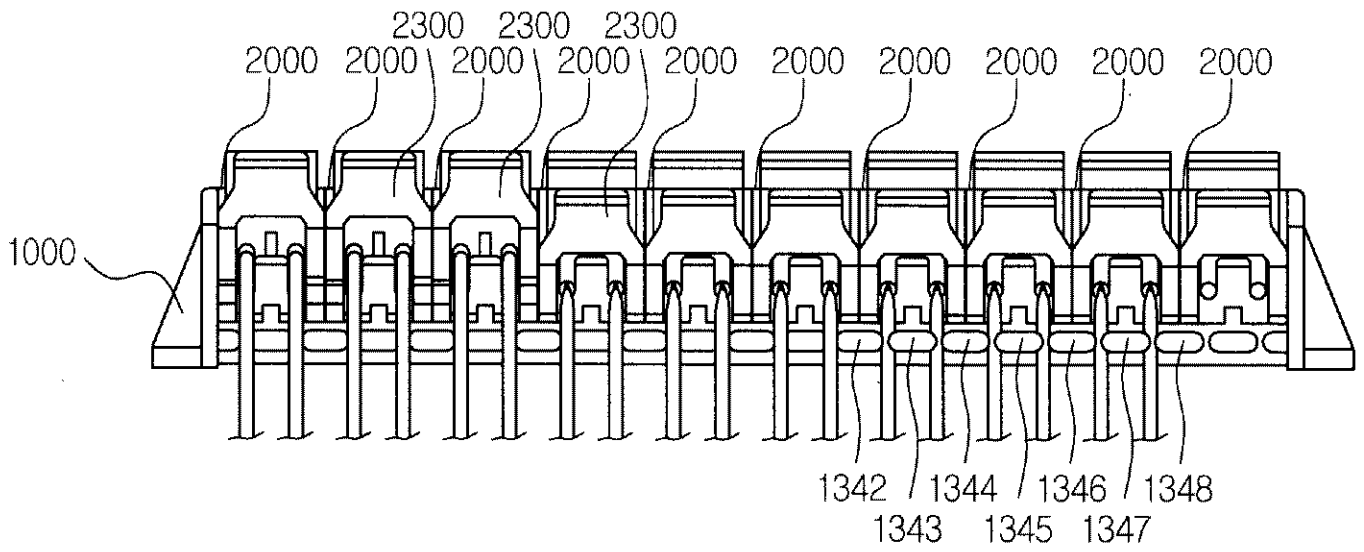
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