

(45) 2001 11 07
(11) 10 - 0313331
(24) 2001 10 18

(65)	2001 - 0010066
(43)	2001 02 05

3 314

1052 2 207 1304

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(54)

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110,210 : 120,220 :

130,140,230,240 : ()

150,250 :

160,260 :

161,261 :

162,262 :

170,270 :

171,172,173,271,272,273 : 1, 2, 3

171a,172a,173a,271a,272a,273a : ()

171b,172b,173b,271b,272b,273b : ()

174,274 :

175,275 :

3 . 6 , 4 3 , 5 6
 , 8 .
 3 5 .
 y;130,140) (feeder;150) , (case;110) (motor;120) (pull
 (160) .
 (110) , (120)가 .
 (120) (g)가 가 .
 (130,140) (110) (120) ,
 , (B) , (g)가 .
 (150) (110) 가 , (120) (160)
 () .
 (160) (120) 가 , (150)
 , (140) 가 (idle plate;161) .
 (161) (idle gear;162)가 가 , (162)
 (161)가 (140) (g) .
 (140)가 , (161)가 ,
 (140) (150) .
 , (162) (150) (120) (150)
 (170) .
 (170) , 1, 2, 3 (171,172,173) (174) (175)
 .
 1 (171) (150) , (162)
 (171a)가 , (171b)가 .
 2 (172) , 1 (171)
 (172a,172b)가 .
 3 (173) 2 (172)
 (173a) (173b)가 .
 (174) 1 (171) (162)
 (172,173) , 1 (171) (171b) 2 (172) 2, 3
 (172a) 2 (172) (172b) 3 (173) (173a)
 .
 (175) , 3 (173) (173b) (150)
 , (150) .

20) (g) (g) (130)가 (120)가 (B) (140)가

(140)가 (161)가 (140) (140) (g) 1 (171) (162)가

(171a) 1 (171) (120)

172,173) 1 (171) (174)가 1, 2 (

50) 3 (173) (173b) (175)가 (150) (1

(120)가 (140)

(161) (140) (g) (162)

(162) 1 (171) (171a) 가

(150)

6 8 2

(case;210) (motor;220) (pulley;230,240) (feeder;250)

(260) (270)

(210) (220)가

(220) (g)가 가

(230,240) (210) (220)

(B) (g)가

(250) (210) 가 (220) (260)

()

(260) (220) 가 (250)

(240) 가 (idle plate;261)

(261) (idle gear;262)가 가 (262)

(261)가 (240) (g)

(240)가 (250) (261)가

(240) (270) (260) (250) (250)

(270) , 1, 2, 3 (271,272,273) (274)

(275) .

1 (271) (250) , (262)
(271a)가 , (271b)가 .

2 (272) , 1 (271)
(272a,272b)가 . ,

3 (273) 2 (272)
(273a) (273b)가 . ,

(274) 1 (271) (262) 2, 3
(272,273) (271) , 1 (271) (271b) 2 (272)
(272a) 2 (272) (272b) 3 (273) (273a)

(275) , 3 (273) (273b) (250)
, (250) .

20) (g) (g) (230)가 , (220)가 , (2
가 (B) (240)

(240)가 (240) (g) (262)가 ,
(261)가 (240) 1 (271)

(271a) .

1 (271) (220) .

1 (271) (274) 1, 2 (272,273) , 가 . (

3 (273) (273b) (275)가 (2
50) , (250) .

, (220)가 (240)

(240) (g) (262)
(261) (240) .

(262) 1 (271) (271a) 가 ,
(250) .

가 가 , 가
가 .

(57)

1.

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가 ;
가 , ;
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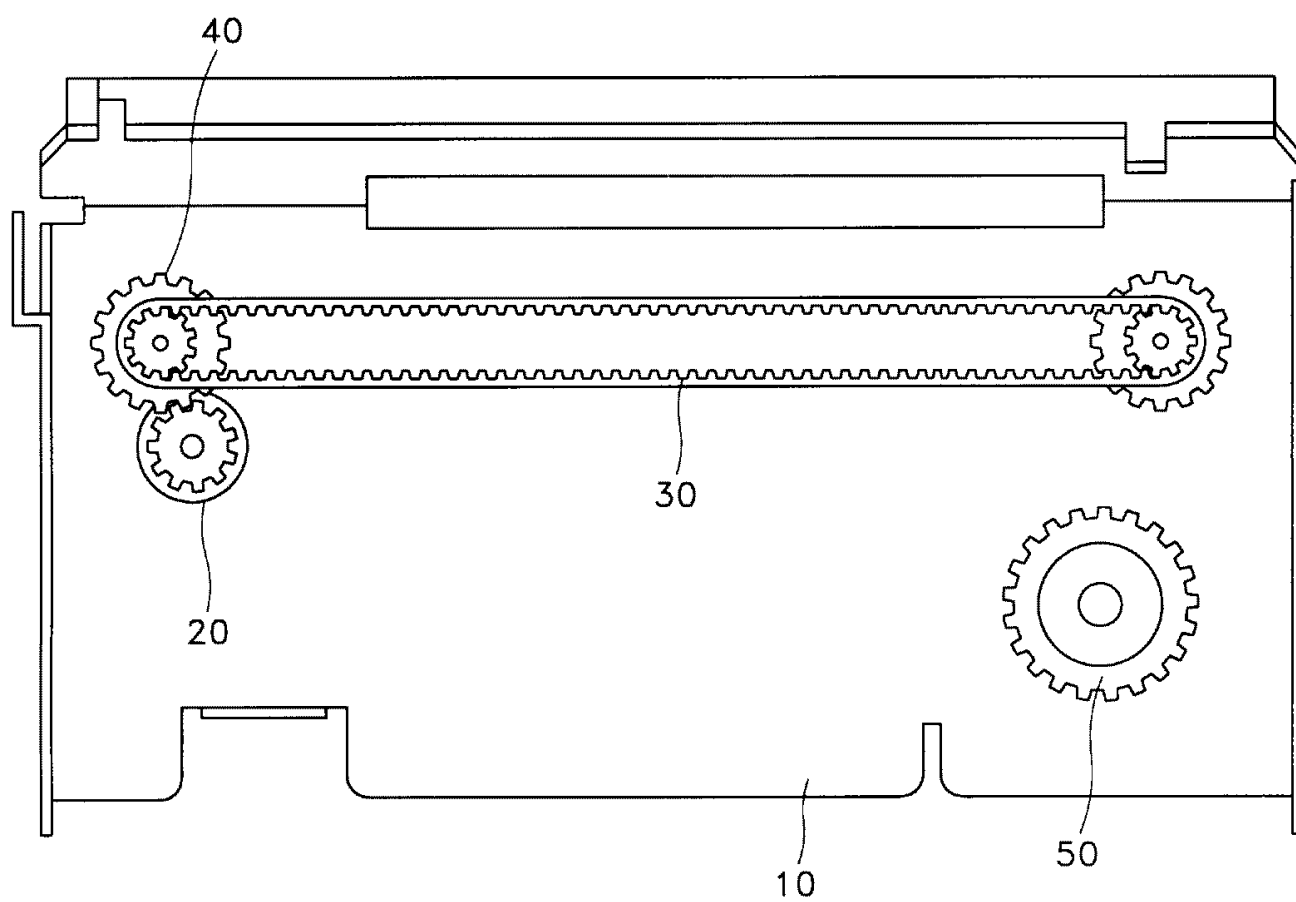
2.

1 , ;
가 , ;
가
;
.

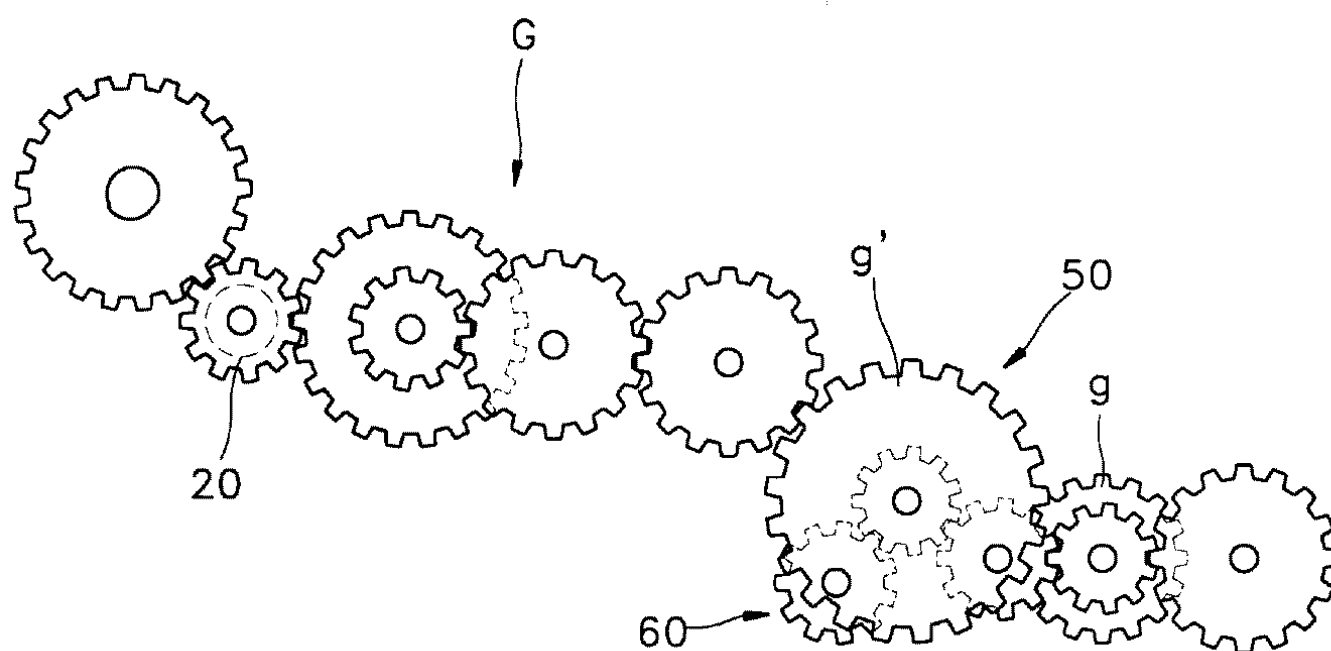
3.

2 , 가 가 1 ;
가 1
2 ;
2 , 가 3 ;
1 2 2
3 3 ;
3 ;
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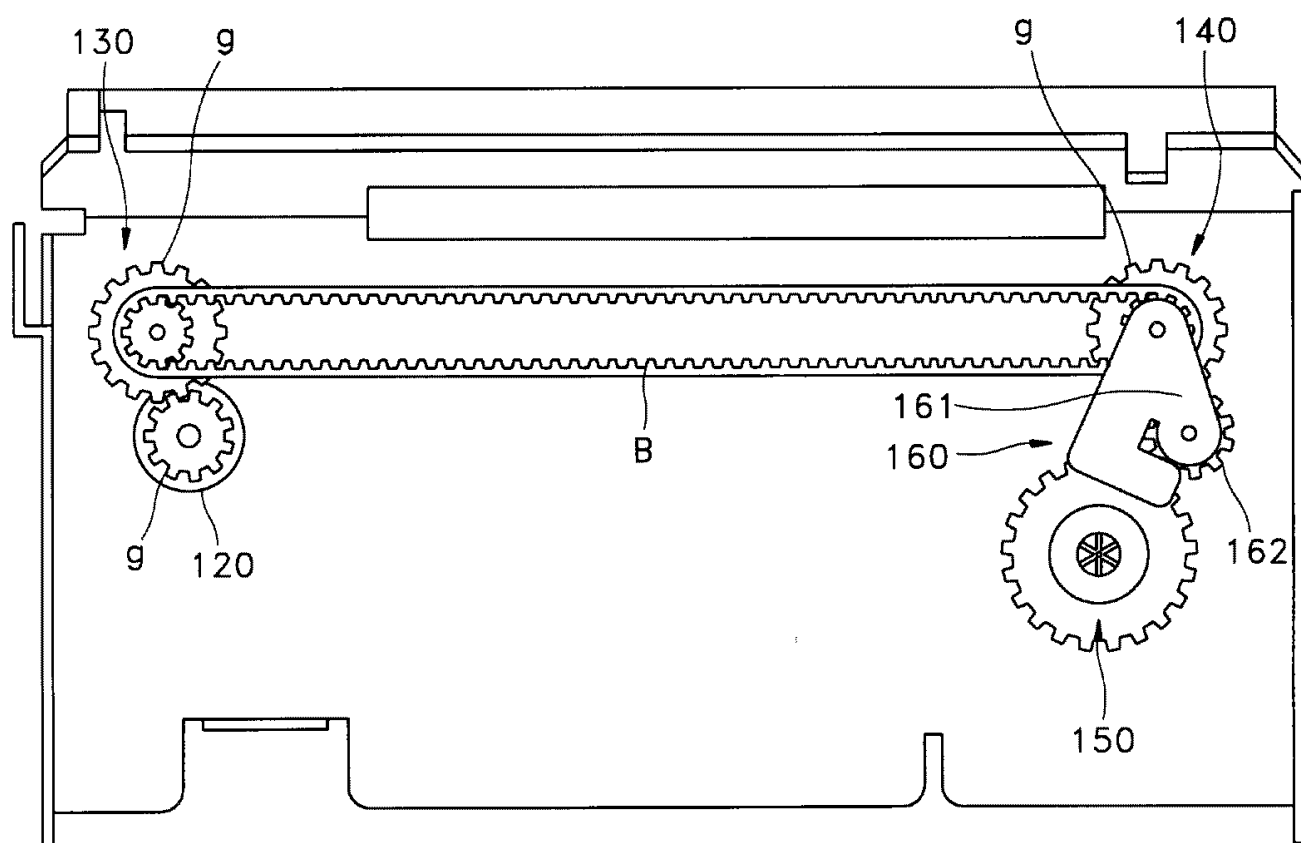
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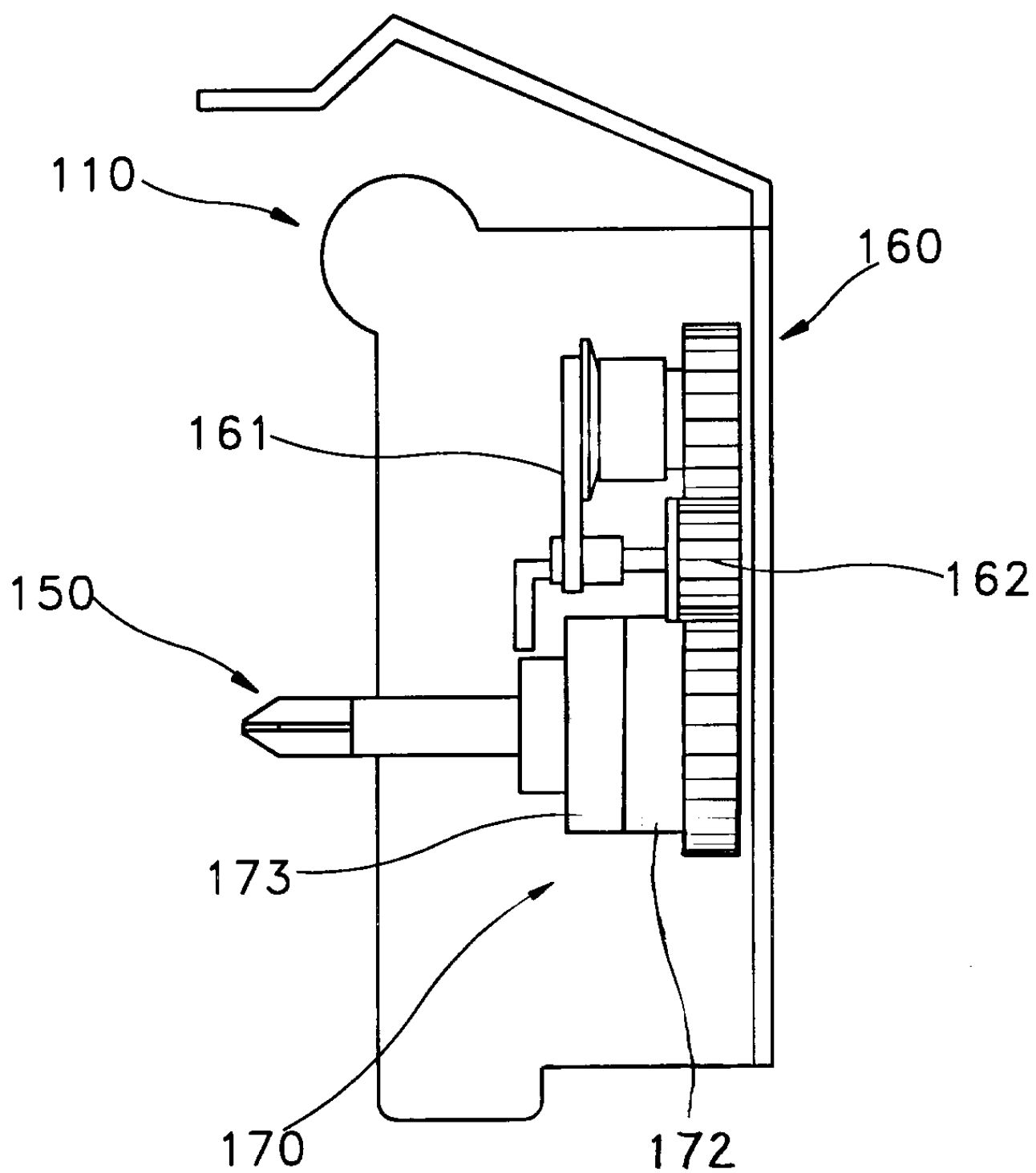
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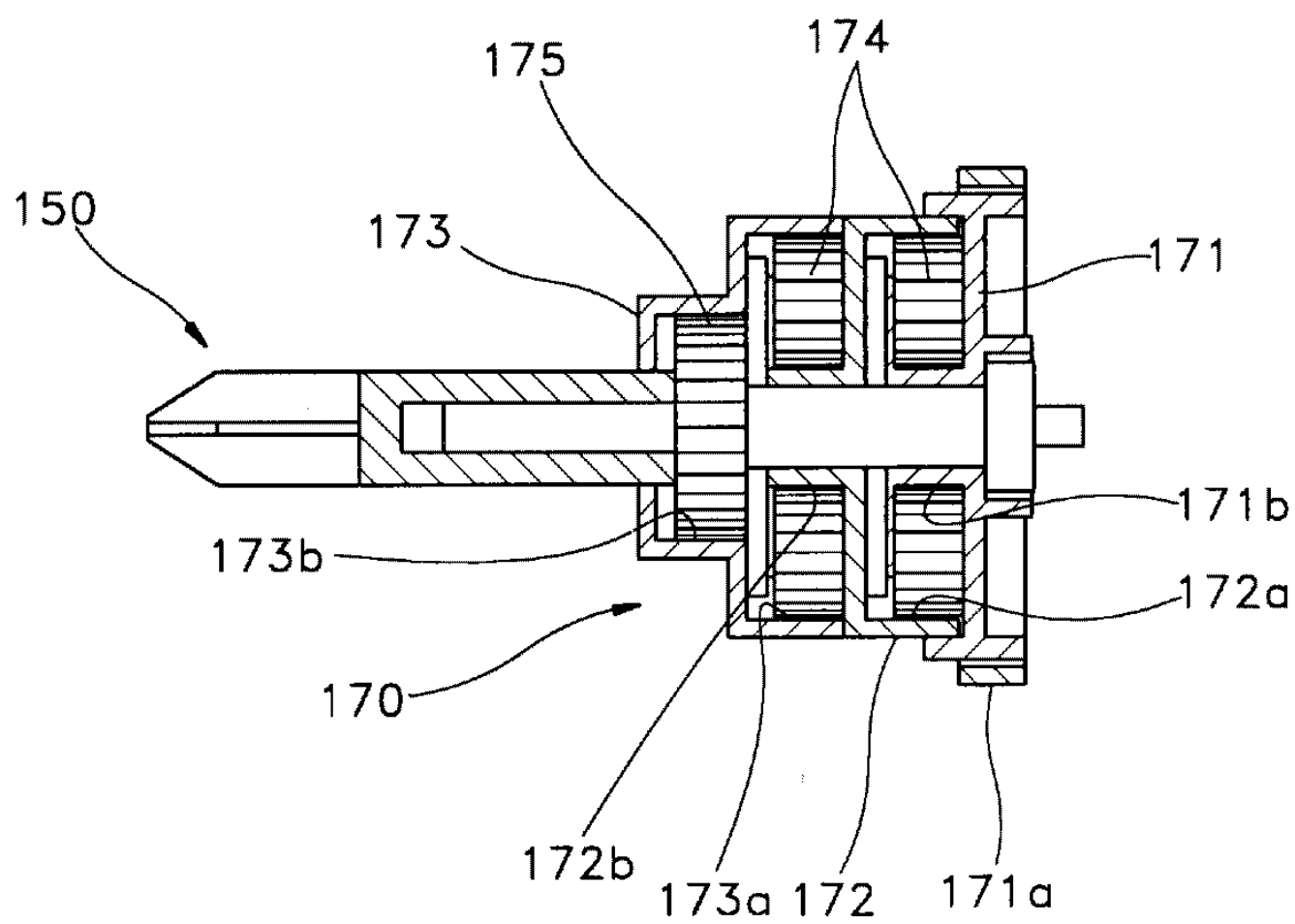
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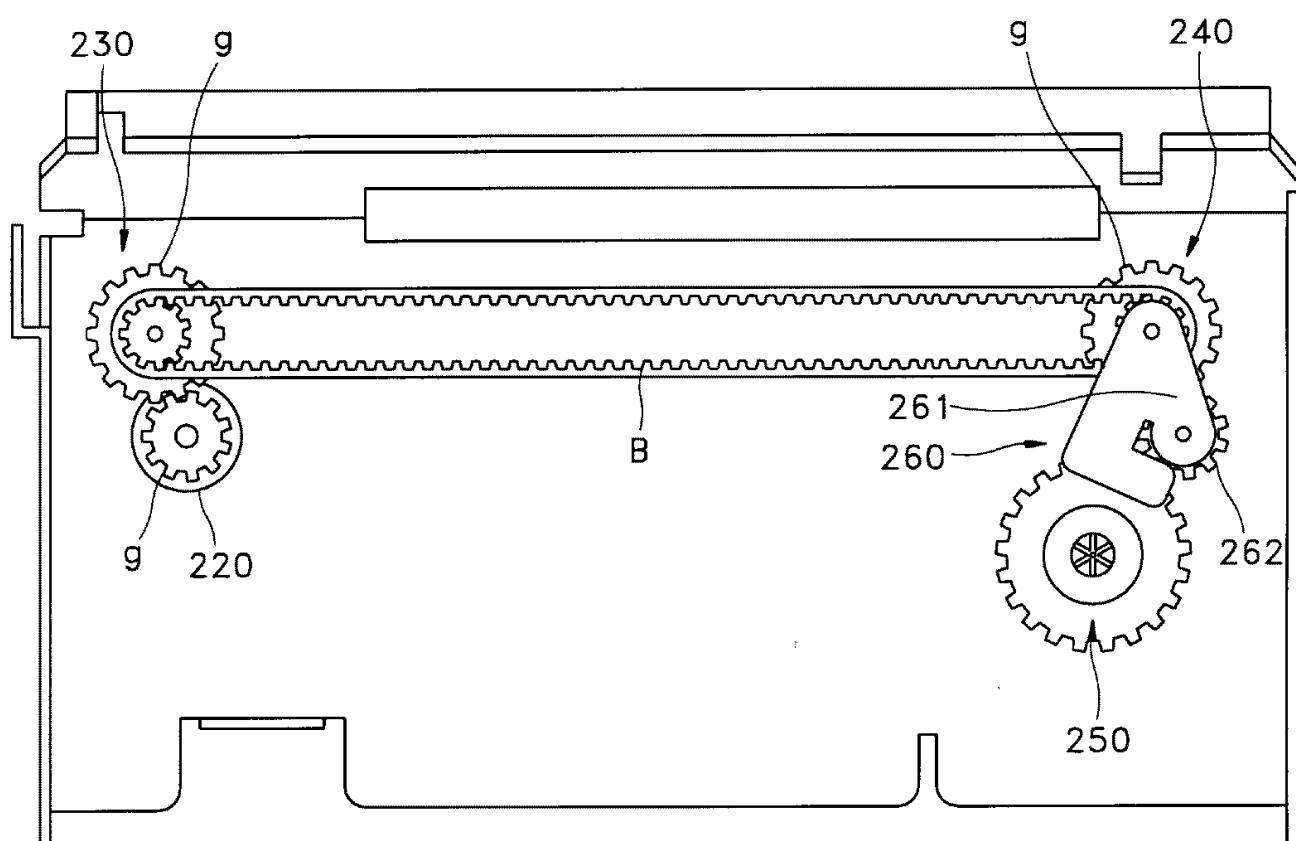
4



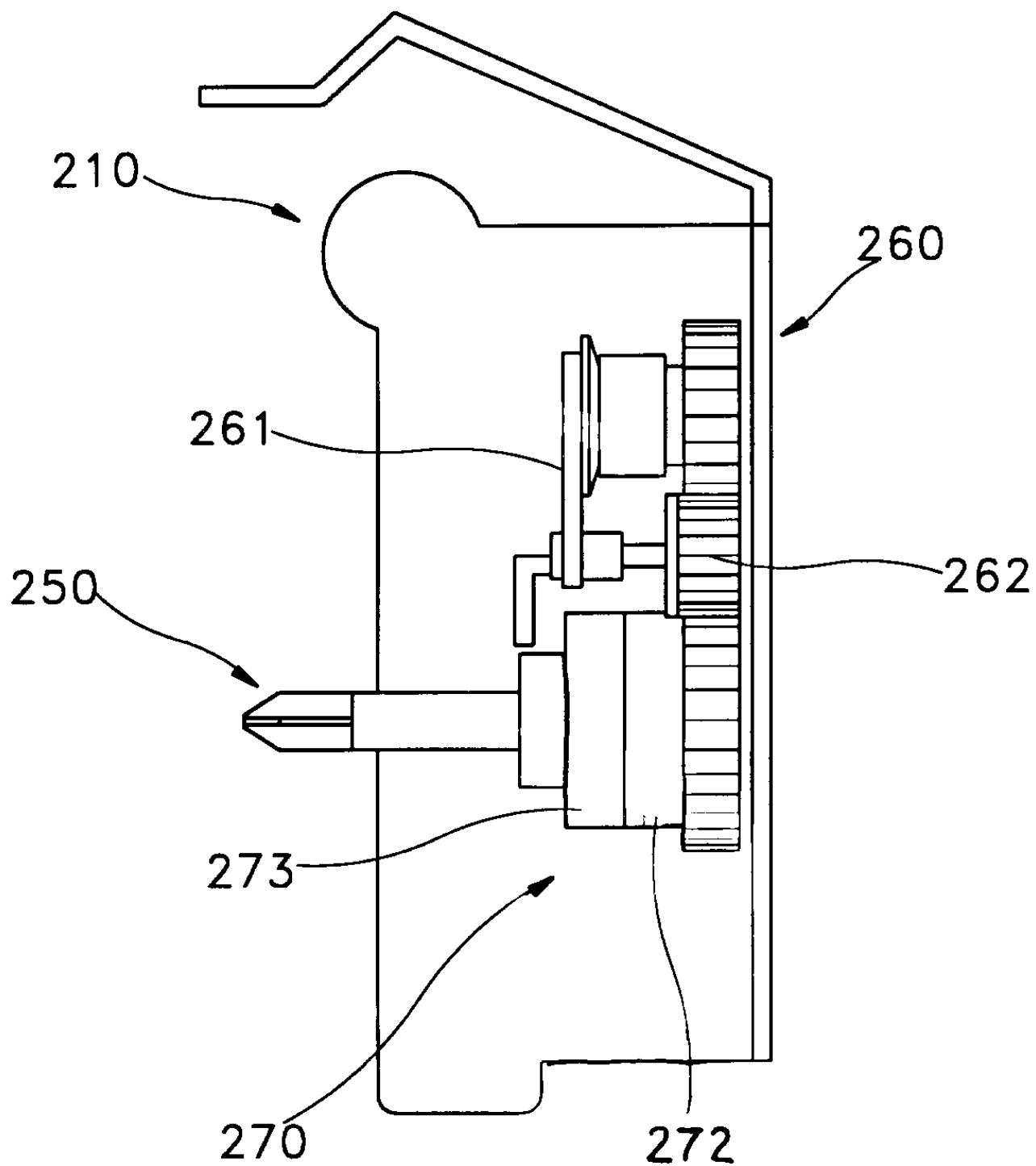
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