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(21) 10-2001-0060357 (22) 2001 09 28	(65) (43)	10-2002-0025787 2002 04 04
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(30) JP-P-2000-00299639 2000 09 29 (JP)

(73) 가 가
2 4-1

(72) 가 3-3-5, 가 가
가 3-3-5, 가 가

(74)

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(54)

(301) (reflector)(412)
 (302) (300), (412)
 (340), (1), (411) 1, 2
 (411) (411), (411) (411) (長壽命化) (350, 360) 가
 (1), (411), (411)

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 11 1
 12 2
 13 ,
 14 ,

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300 : 301 :
 302 : 303 :
 304 : 350 : 1
 351 : 355 : 가
 360 : 2 361 :
 366 : 가 381 :
 382 : 383 :
 411 : 412 :
 413 :

, , , ,
 (projector) (reflector) , ,
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 , , , ,

(光學像)
 (放射)

가

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(高輝度化)가
 (metal halide lamp)가
 가 ,
 가 ,

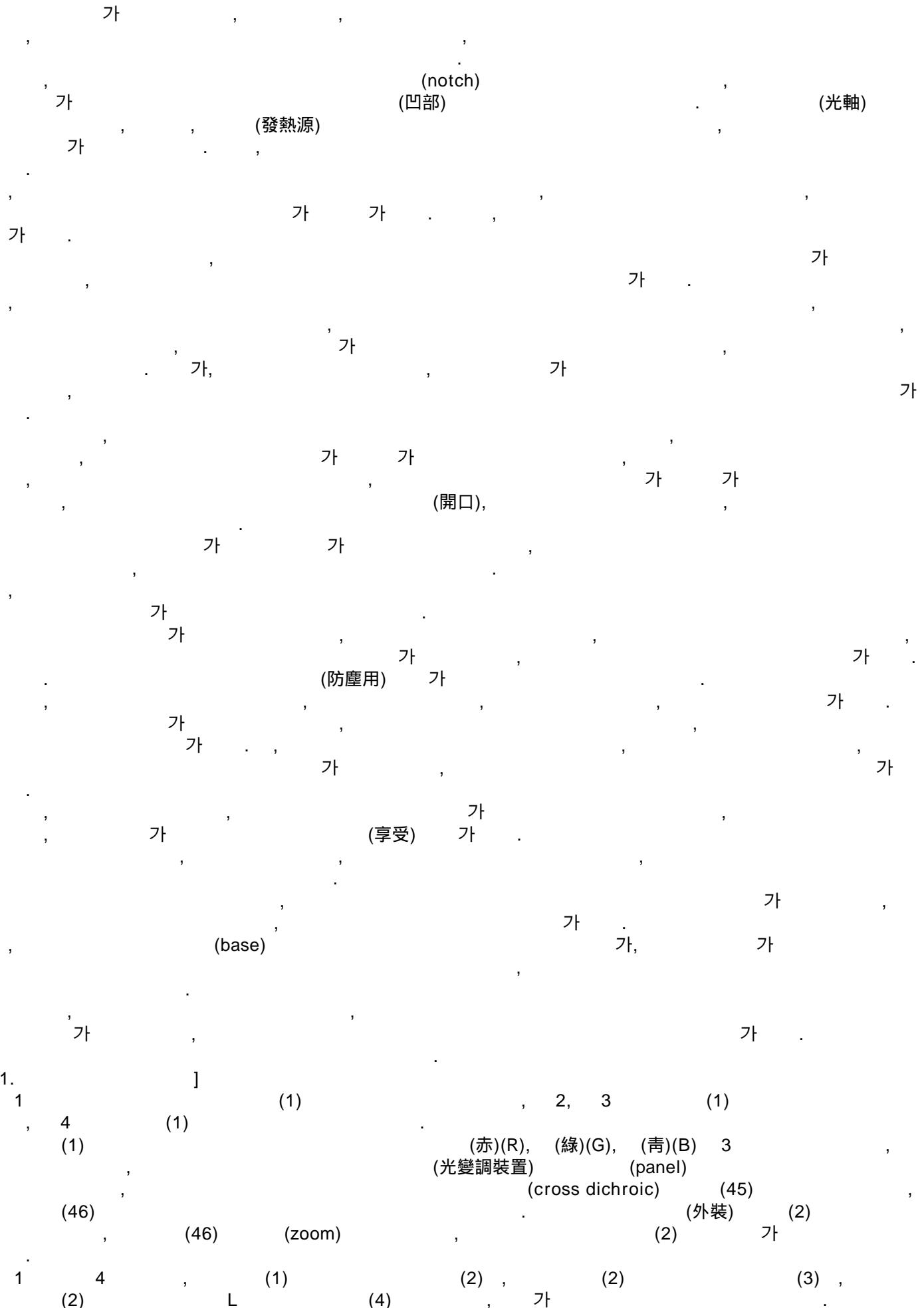
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가

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 , , ,

가
 (長壽命化)

가



(413), UV (418), 1 (416), (415), (419),
 (424) (41) (413) (412) 가 . (411)
 , (411) (412) (411) (放物面鏡),
 1 (414) (414A) (411) 가 (414A) 가 UV (418) (matrix),
)가 4:3 (414A) (441) 4:3 (411) (419), 2 (416A) 가
 2 (416) 1 (414) 가 (419), 2 (416A) 가
 가 (415) 2 (416) (419) 2 (416)
 1 (415) (414) (416) (419), (44) (419)
 , (44) (415) 1 (441R, 441G, 441B) (44) 1 (441)
 (random) (411) (411) (半分)
 , (44) (415) (411) (411) 1 (415),
 8-304739 (42) 2 (421, 422), (423) (421, 422)
 (41) (43) (431), (433), (432, 434) 가 (42)
 , (42) (441B) (421) (41) (421)
 , (416) (field lens)(417) (421) (421)
 , 441B) (417) (417) (417) (417) (417) (417) (417)
 (417) (421) (421) (422) (422)
 (417) (43) (43) 가 (417) (441B)
 (43) 가 (43) 가 (431)
 (417) (44) 3 (441R, 441G, 441B) 3 (441R, 441G, 441B)
 (TFT) (45) 3 (441R, 441G, 441B)
 , (45) (45) X (46),
 3 (41) 45), 4 6 (45), (46),
 (41 45), 4 6 (45), (46),
 424, 431 434) (47) (47) (413) (471) (shield) (91) (90)
 , (441B) (47) (45) (49) 가 (47) (47) (6) (414 419, 421),
 (441R, 441G, (46) 가
 [3. (413)] (413) 7 8 (471) (411) (410) (410) (300)
) (410) (1) (411), (411) (410) (412)

(412)
 (412)
 302) (412) 가 (301), (301)
 (411) 가 (302). (302)가
 (300) , 가 (303), (303)가
 2 (330), (310), (310), (411)
 (1) (350) 2 (360), (360), (310)
) (410), (410), (410), (310)
 (周縁) (313), (313), (313), (313)
 (310), (310), (310), (310)
 (412), (412), (412), (412)
 310) (311), 1 (350)가 (310)
 (312)가 (310), (310), (310), (310)
 1 (320), (320), (320), (320)
 (321), (321), (321), (321)
 □ 가 4 (323), (323), (323), (323)
 3) (321), (321), (321), (321)
 2 (326), 8 (mesh), (326), (326)
 2 (330), 1 (320), 1 (320), (320)
 (被覆部)(331), (331), (331), (331)
 304) 2 (330), (330), (330), (330)
 (332), (332), (332), (332)
 (330), 1 (320), 1 (320), (320)
 2 (330), 1 (320), 1 (320), (320)
 (300), 1 (340), 2 (340), (340)
 (300), (300), (300), (300)
 1 (350), (350), (350), (350)
 (312), (351), (351), (351)
 (351), (351), (351), (351)
 (claw) (352)가 (352)가 (352)가
 , 9 (352), (352), (352)
 (351)가 (351)가 (351)가 (351)가
 (356) 가 (360), (360), (360), (360)
 2 (361), (361), (361), (361)
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 가 (362), (362), (362), (362)
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(57)

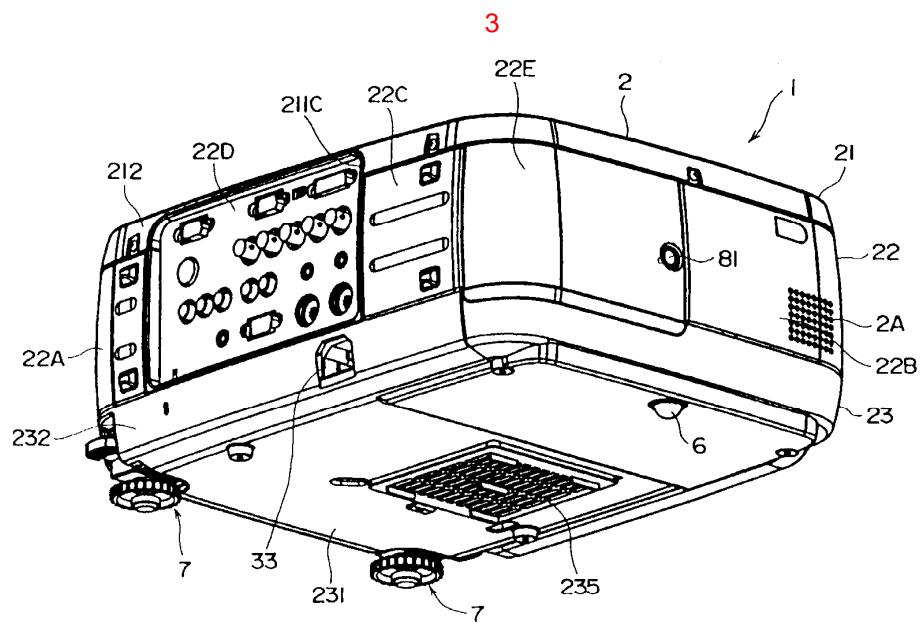
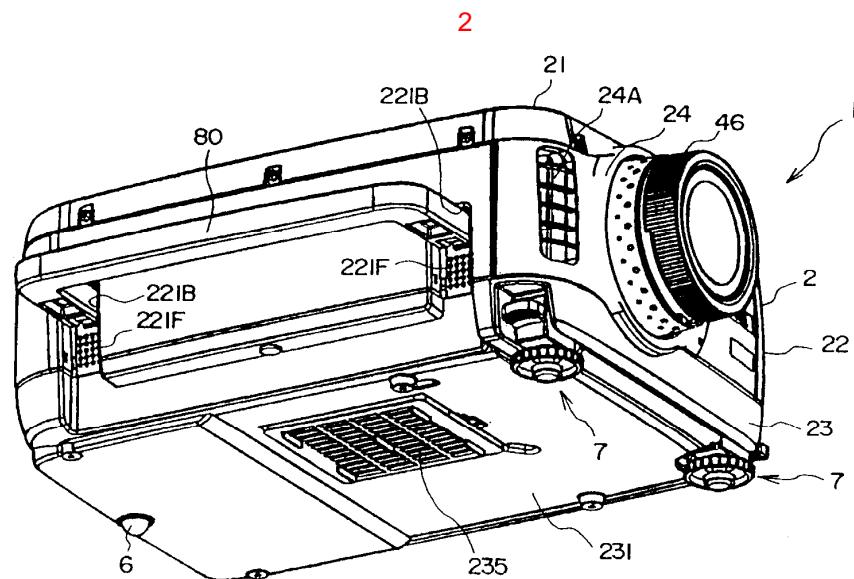
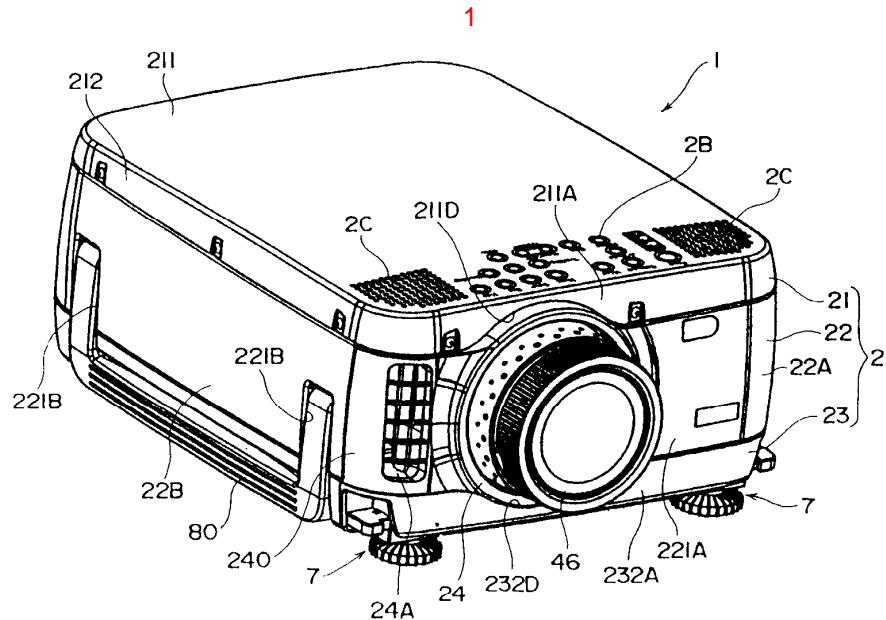
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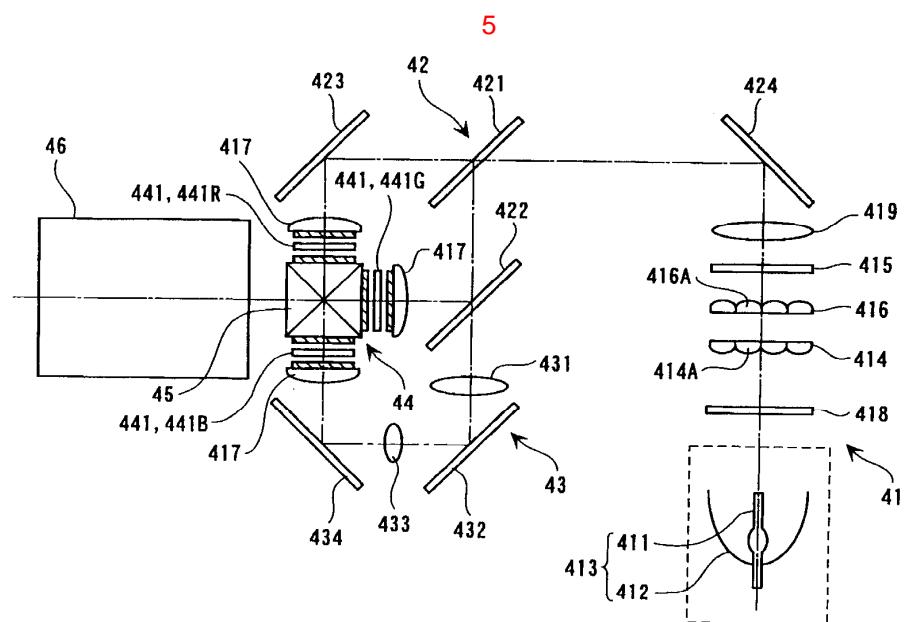
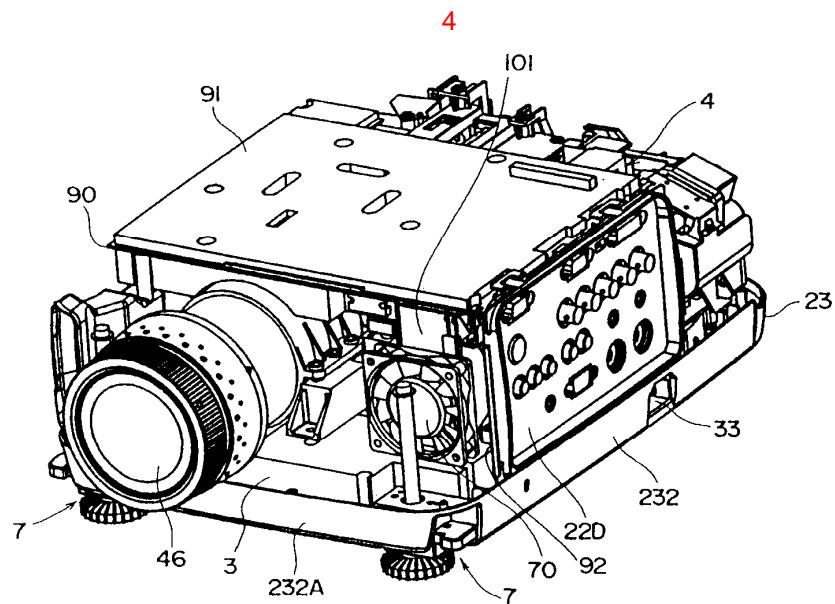
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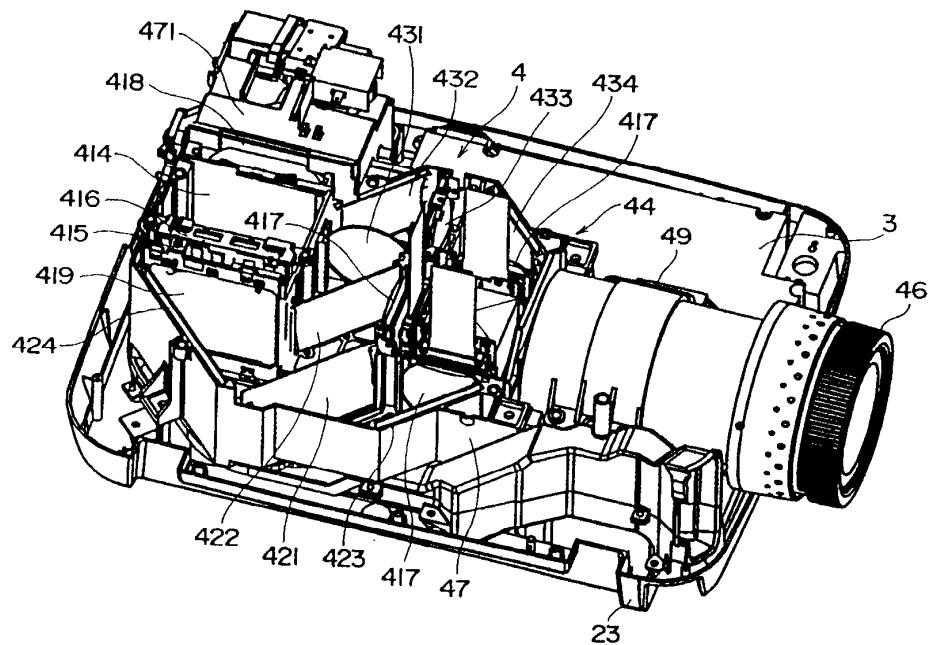
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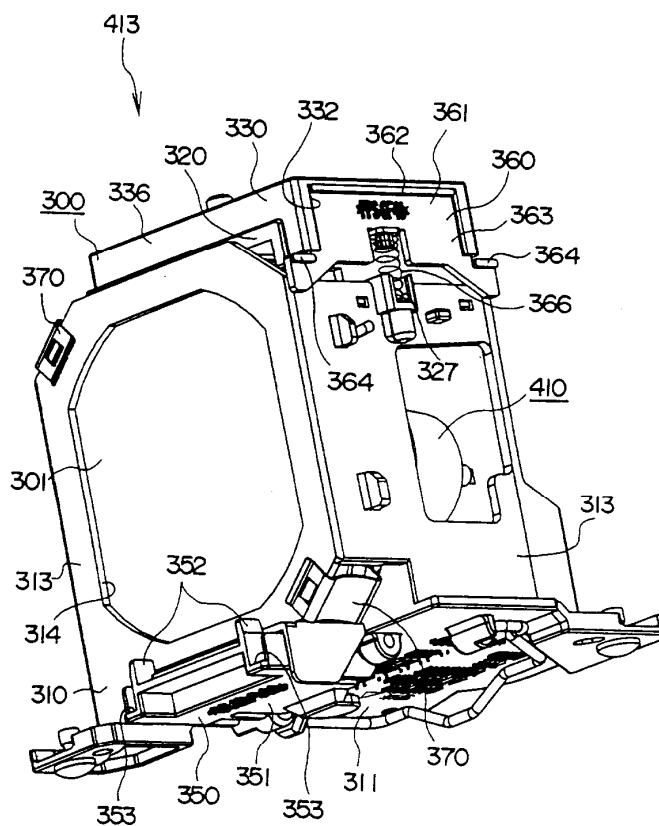


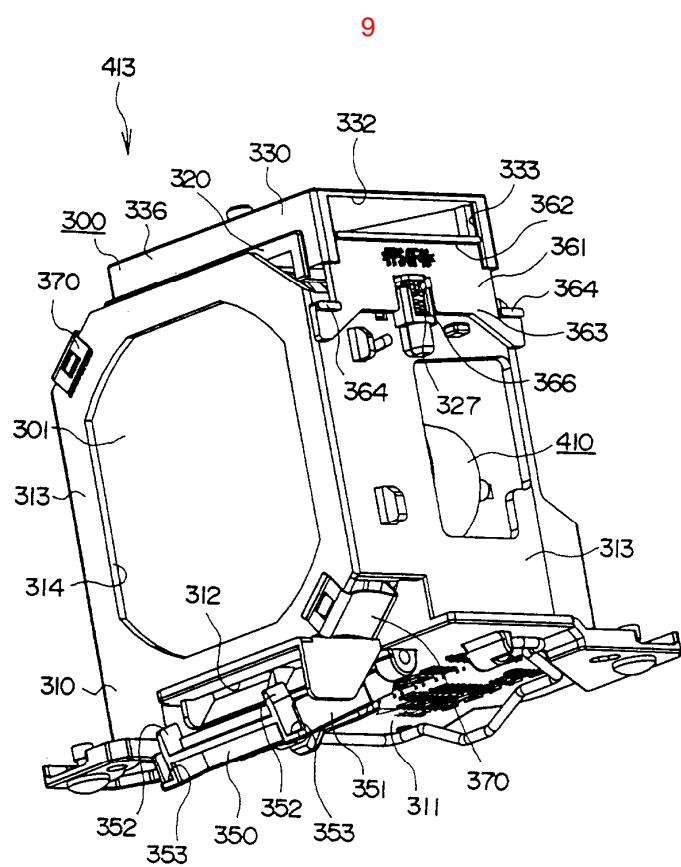
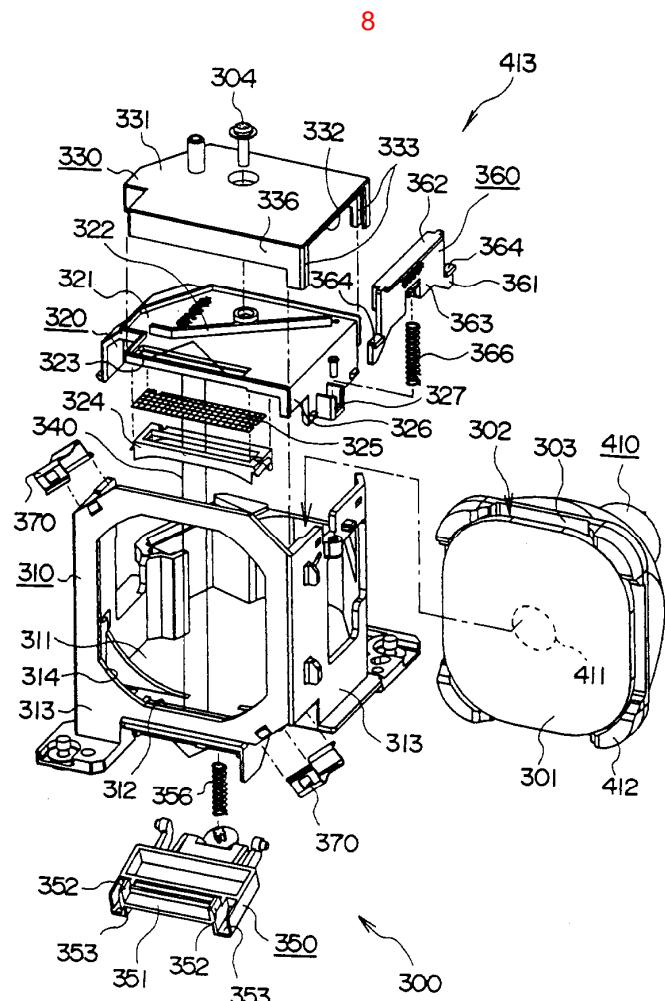


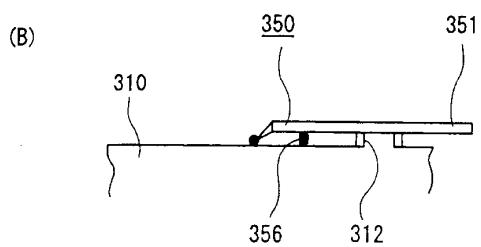
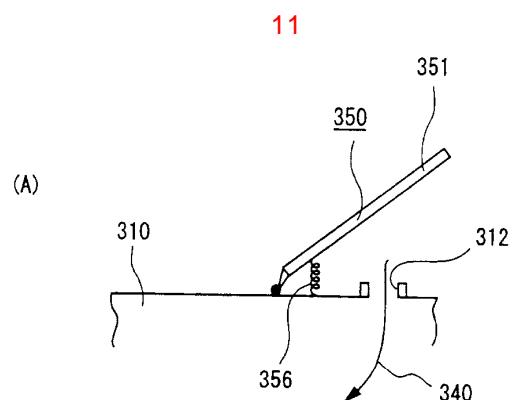
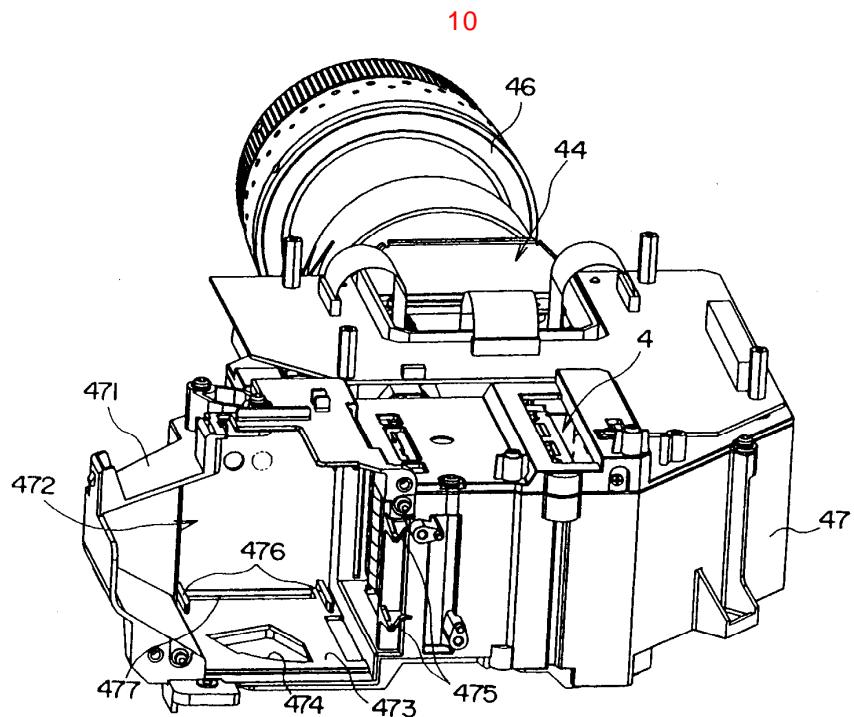
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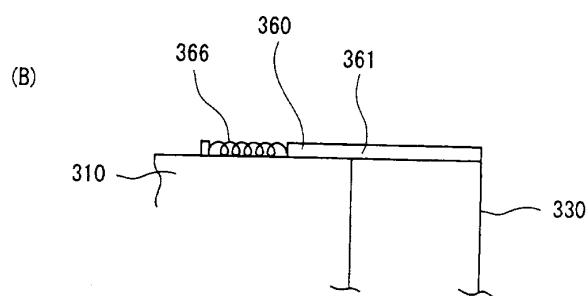
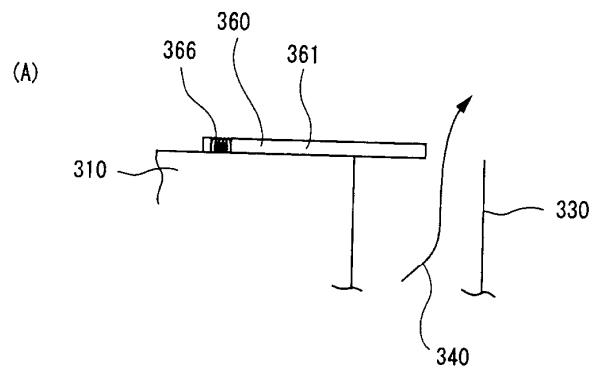
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