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(B1)(51) 。 Int. Cl. ⁷
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(24)2002 09 16
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2002 09 02

(21)	10 - 2001 - 0042551	(65)	2001 - 0078407
(22)	2001 07 14	(43)	2001 08 20
(62)	1999 - 0025546		
	: 1999 06 29		1999 06 29

(30) JP - P - 1998 - 00189372 1998 07 03 (JP)

(73) 가 가
가 4 - 6

(72) 가 가 5 - 103 - 2
가 가 774 - 5 - 5 - 2
가 가 가 2 - 15
가 가 823 - 19
가 가 5977 - 1 - 11 - 210

(74)

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101 : 1

102 : 2

103 : 3

104 : 4

105 : 5

106 : 6

107 : 7

108 : 8

109 : 9

110 : 10

123 : 1 가

124 : 2 가

125 : 3 가

126 : 4 가

가

8 - 179424

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1 (1) (2) (3), (4)
 (5) (6) , (2) 1 (7), (8) 2 1
 (dichroic mirror: 10) .

1 (10) (11) (12)
 (11) 1 (13) 1 (81) 1 (14) (12)
 2 (15) 2 (82) 2 (18)
 (12) (17) 2 (15) , (17) 2 (19),
 3 (20) 3 (83) 3 .

1 (14) , 2 (18) 3
 (21) (cross dichroic prism : 25)
 (25) (26) (27) ()

3 , 1 (10), 2 (15), 1 (13), 2 (19),
 (20) (25) .

7), (8), 2 (1), (3), (4), (5), (6), 1 ((9) . , (31) 가 .

1 (27), (25), ,

1 (200) .

29 (29) 1 (91), 2 (92), (93)가
 61 1 , 2 3 ,
 65 (200)
 67 95 .

1 W1 W5 , (91) (63)
 (29) (67) (61)
 (65) 1 , 2 3
 (29) .

(29) 2 (92)가 , 가 (62)
 1 , (6), (5), (31) , .

(28) (1) (3) , (30) (93)
 (29) 1 (31) (1) , (28) ((14), 2 (18) 3 (21) (29)

2 3 . 2 3 (61) 1
 가 . (61) (27) (27) 가
 .
 2 .
 3 2 .
 2 3 1 X .
 2 , 1 가 (123), 2 가 (124), 3 가 (125), 4 가
 (126)가 , 1 가 (123) 1 (101) 2 (102)
 01) 2 (18) 1 2 2 (102) 1 1 (1
 4) . 2 (1
 2 (102) 2 2 가 (124) 3 4
 1 (14) 3 4 4 (104) 3 3 (103)
 . 4 (21)
 , 1 4 가 (126) 5 (105) 6 (106)
 5 6 5 5 (105) 2
 (18) 2 (18) 2 (18) 6 6 (106)
 2 (18)
 2 (102) 2 가 (124) 7 (107) 8 (108)
 1 (14) 7 8 7 7 (107)
 (108) 1 (14) 1 (14) 1 (14) 8 8
 .
 4 (104) 3 가 (125) 9 (109) 10 (110)
 3 9 10 9 9 (109)
 10 (110) (21) 3 (21) 3 (21) 10
 .
 , 3 (65)
 2 (82) 5 2 (18) 3 5 (82)
 . 2 (18)
 (65) 7 1 (14) , 7 1
 (81) 1 (14) 1 (81)

, 1 (91)가 (29) 가 (29)
 , 가 (28) (1) , (28)
 (1)
 , 4 5
 4 5
 4 5 , 1 3 가 가 4 5
 1 , (61) (27) 1 (61) 90 1 (61)
 (61) 5 (61) 4
 4 5 (61) 가 , (6
 1) (29) , 1 (2
 9) 가 4 5
 (61) (27) 가
 4 5 (200) (65)가 , 1 3
 (14, 18, 21)
 6
 3 (14, 18, 21)
 6 , (210) 가
 가
 6 , (61) (65) (210) (210) 2 (102a), (
 210) 1 (101a), (210)
 3 (103a)
 , (61)
 (61)
 (61)
 7
 7 , (61) , 1 3 (14, 18, 21)
 (65) 2 (102) 1 (14) (61)
 1 (101) 2 (18) (61)
 4 (104) 3 (21) (61)
 (29)

가 가 . ,

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8 , (1) (2) (3), (4),
 (5) (6) , (2) 1 (7), (8), 2 (9)
 (40) (40) (41) (12)
 (41) (13) 1 (14) (42)
 (16) 2 (15) 2 (18) (42) (
 17) 2 (15) , (17) 2 (19) 3 (20) 3
 (21) .

1 (14) , 2 (18) 3
 (21) (25)
 (25) (26) (27) ()
 (1) "U" () .

(50) (1) (3) , (45) (44)
 (31) (1) .

8 (27) (25) .

20) 1 (10), 2 (15), 1 (13), 2 (19), 3 (
 (25) .

7), (8), 2 (1), (3), (4), (5), (6), 1 (
 (27), (9) . , (31) 가 . 8
 (25), , (31)

8 (61) 1 (27) ,

(61) W11 W12 . 1
 가 .

8 , (50) (61) (27) (
 1) .

가 , 1 3 (14, 18, 21)
 (101, 102, 103, 104) 가 .
 가 .

(61)

가

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2.

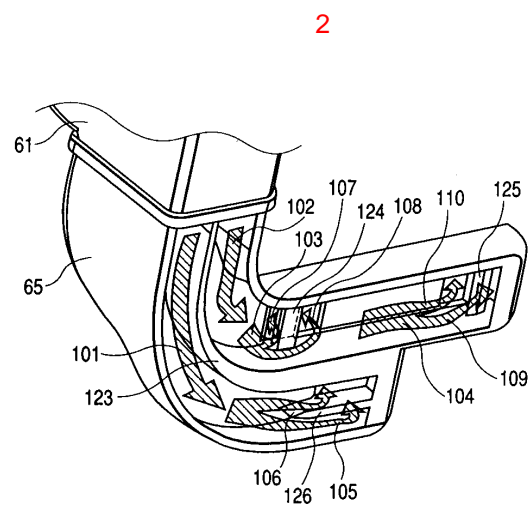
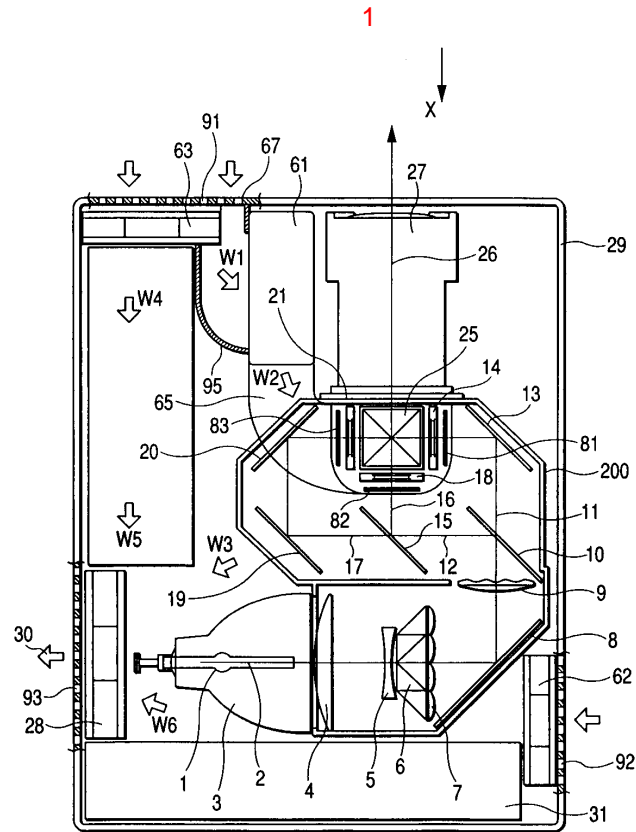
3.

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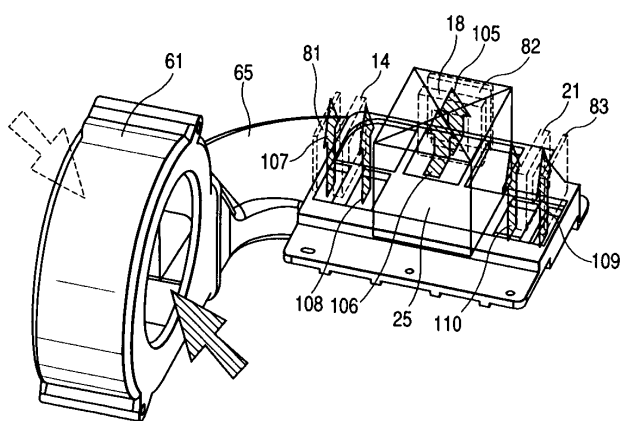
가

4.

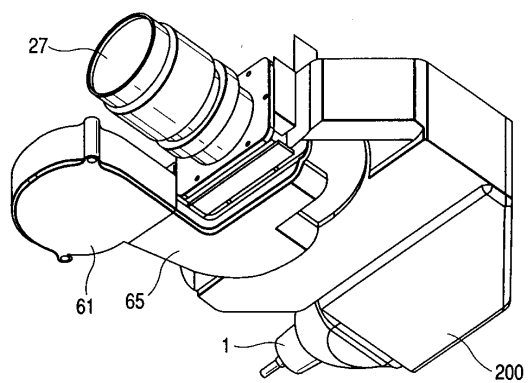
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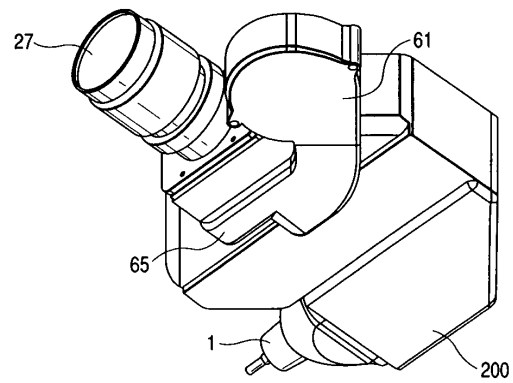
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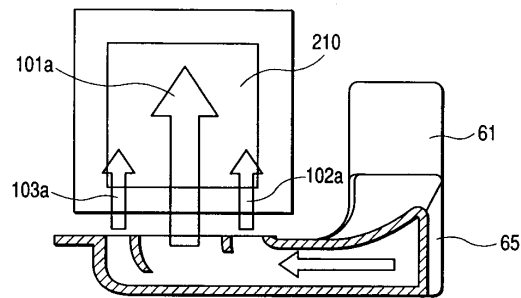
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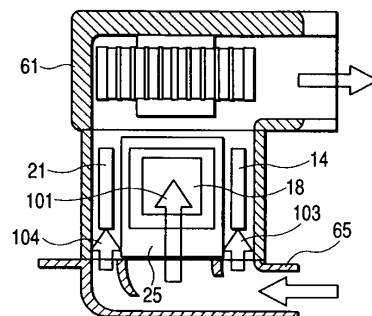
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