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(22) 2002 06 04

(71) 416

(72) 8 821 703

4 1 424 1804

401-703

(74)

:

(54)

가 1 가 ,가 1 , 가
2 1 3 . , 2 . 1 3 , 가
, 2 가 . 가 , 가
가

4

1

2

3 2

4 3
5 4 -
6 4 -
7 2
8 7

* *

10 : 200 :

202 : 202a : 1

204 : 204a : 2

204b : 3 210 :

212 : 220 :

222 : 224 :

230 : 234 :

236 : 238 :

240 : 250 :

(slurry)

(platen)

ed to Birang et al.) 6,280,290 (issued to Birang et al.) 5,893,796 (issued to Birang et al.), 6,045,439 (issued to Birang et al.) (window)가

6,247,998 (issued to Wiswesser, et al.)

2

가

1
1
(10) (10a) (10) (10a) (100) (102) (102)가 (110), (10) (10a) (102) (10) (102) (120), (102) (10) (122) (10) (102) (124a) (124)

(110) (10) (10a) (10a) (132a) (130)가 (134) (134) (130)
(132a) (10) (10a) (132c) (138) (136, splitter) (138) (10)
(10a) (140)

(110) (102) (112) (112a) (136) 가 (132b) (112a)
가 (132b) (112a) (112a) (104) (104)가 (10) (10a) (136)
(10) (132c) (138)

(104) (140) 가

(scratch)

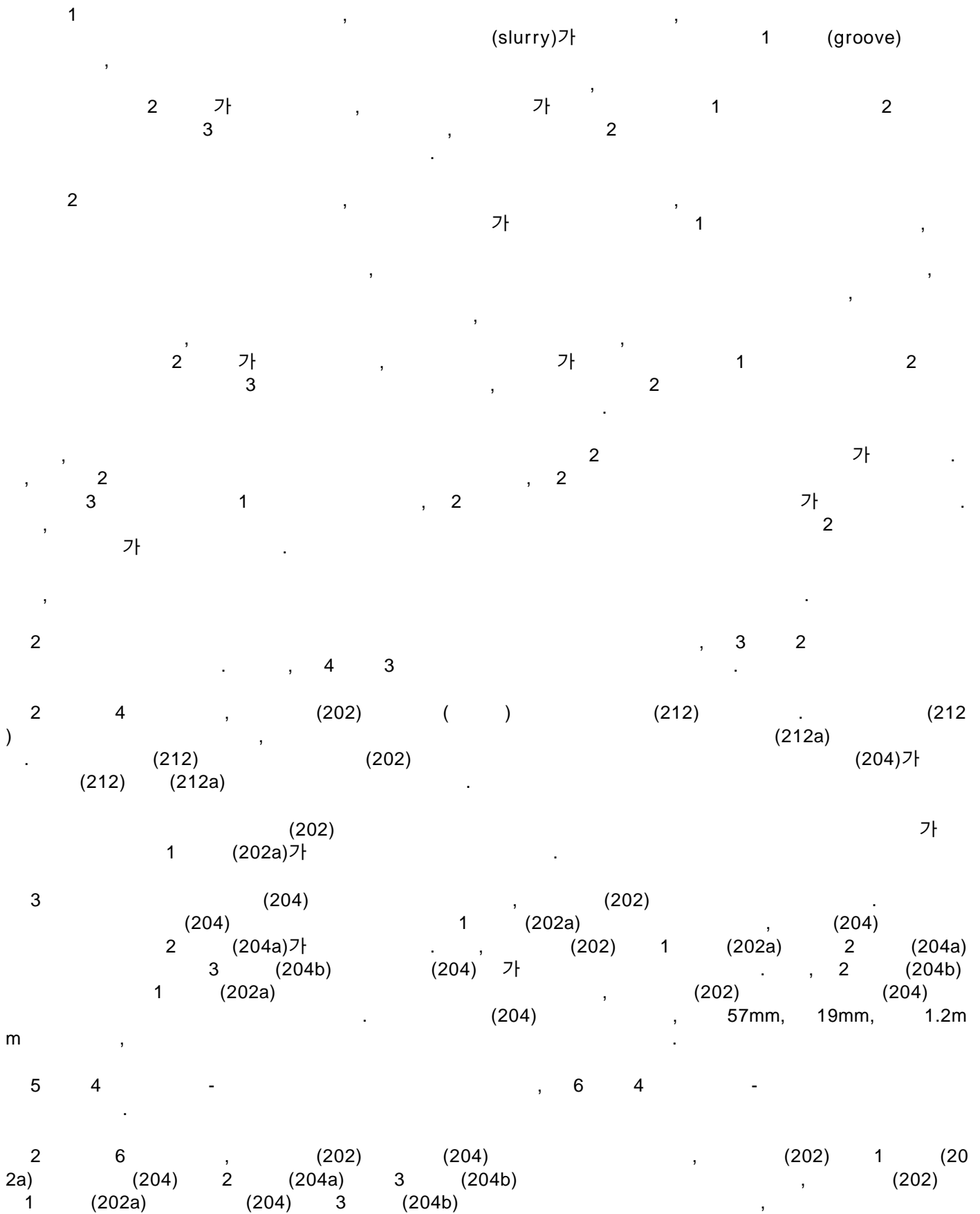
가 가

가

가

1

2



7 2 , 8
7
7 8 , (200) (202)가 (210),
(10) (10a) (10) (10a) (202) (220), (202) (10)
4) (250) (10) (202) (224a) (22
(210) (202)가 (212) , (218)
10) (214) , (212) (214) (216) (212) (216) (214) 가 (2
(212), (216) (214)
(230)가 (230) (10) (10a)
(234) , (234) (232a) (10) (10a)
(splitter, 236) , (10) (10a) (232c) (238),
(238) (240) (240)
가
(234) (232a) (236) 가 (236) 가
(232b) (10) (10a) 가 (232b)
(212) (121a) (202) (204) (10) (10a) , (10)
가 (232b) (204) 2 (204a) (10) (238)
(232c) (204) 2 (204a) , (240)
(238) (240) (202)
(242)가 (230) (238)
(242)
(238)
(220) (10) (10a) (202) (10)
(10) (10) (10a) (202) (10)
, (10) , (10) (220)
(10) , (220) (10) (202) (220) (10)
) (202) (retainer ring, 222)
(250) (202)
(252) , (252) (254) , (256) , (256)
(252) (252) (diaphragm, 258) (252)
1 () , (252)가 (202) 가
(arm, 260) (260) 2 (262)
(252) (202)
, (10)
(202) 1 (10) (224) (224a)
(204) 2 (204a) 3 (204b) (202) (224a)
a) 3 (204b) (204) 1 (202a) 2 (204
(204) 2 (204a) 가
(250) (204) 2 (204a)
(238) 가

1 3 가 2 가 1 2
 가 2 2 3
 가 2
 가

(57)

1.

(slurry)가 1 (groove) ,
 2 1 2 가 3 가
 2

2.

1 , 1 2 3

3.

1 , 1 3

4.

가 1 ;

2 1 2 가 3 가
 2

5.

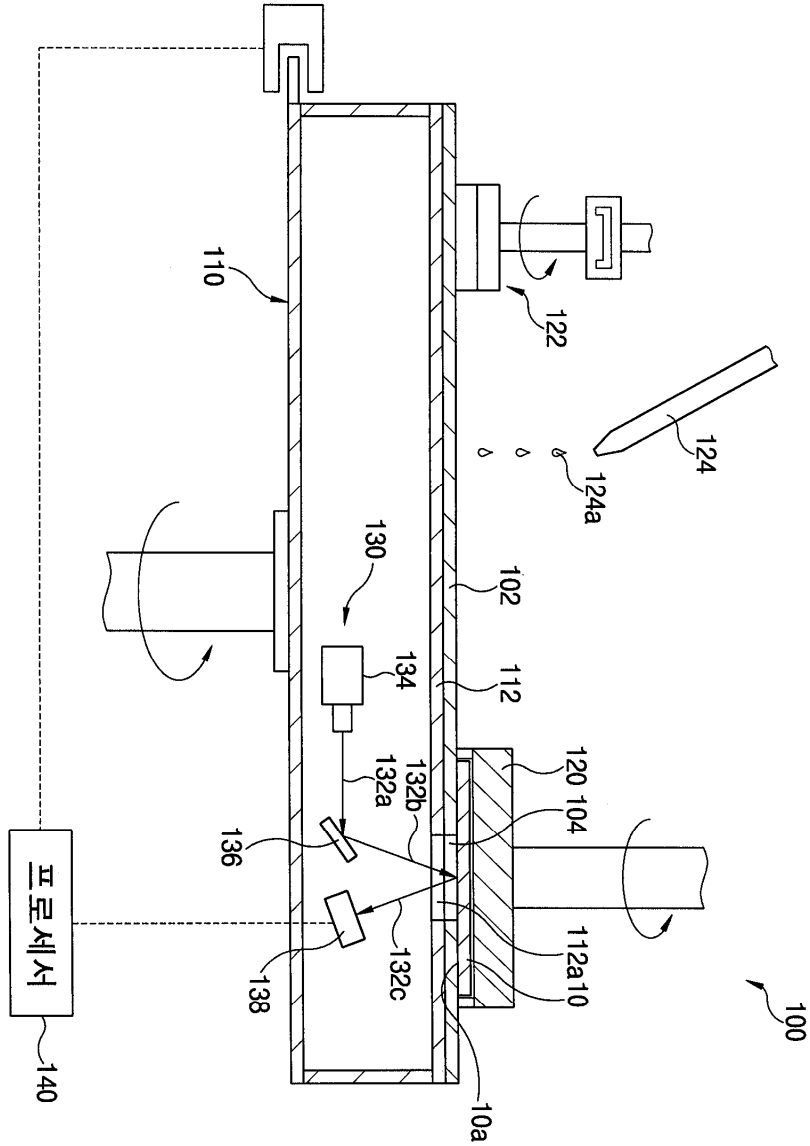
4 , 3 1 2 3 , 1

4 **6.** , , ;

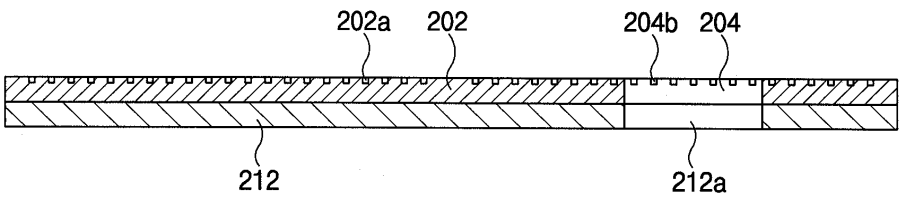
6 **7.** , 가

6 **8.** , .
(splitter)

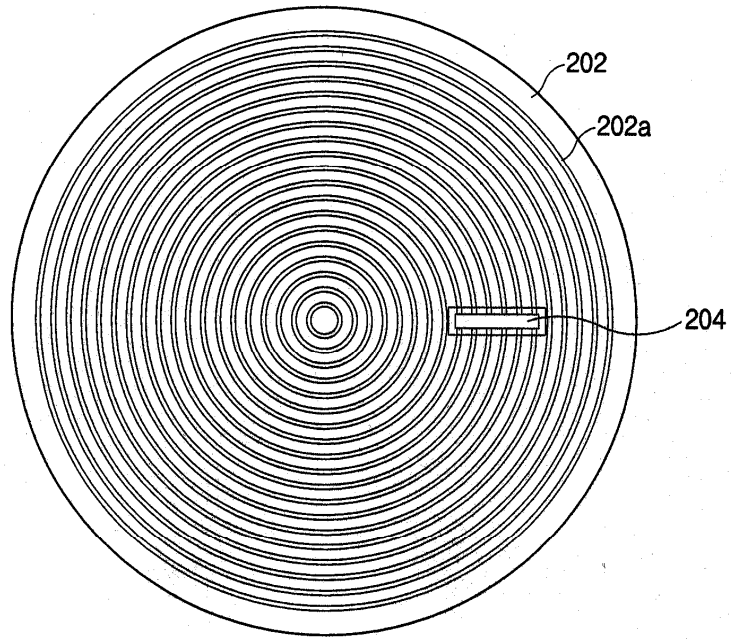
1



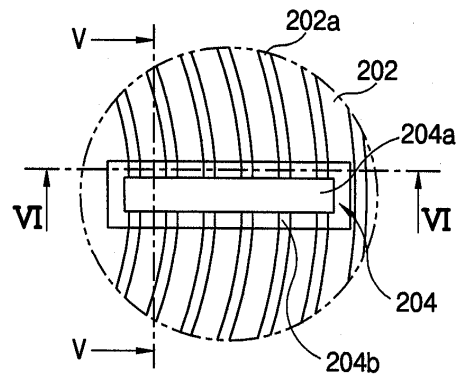
2



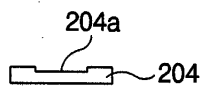
3



4

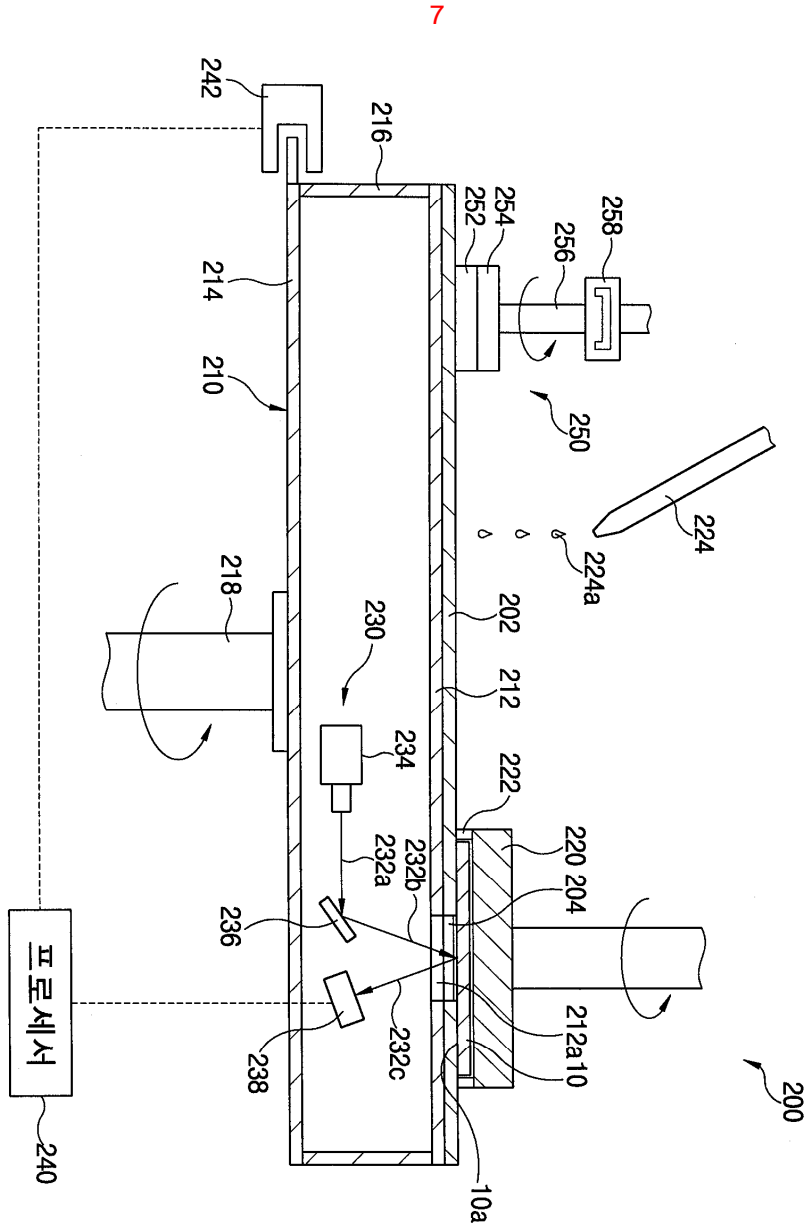


5



6





8

