

(19)
(12)

(KR)
(B1)

(51) 。 Int. Cl.⁷
H01J 29/92

(45)
(11)
(24)

2003 12 06
10-0408564
2003 11 25

(21)10-2001-0041427
(22)2001 07 11

(65)
(43)

2003-0005932
2003 01 23

(73)

157

(72)

157

(74)

:

(54)

，

， (A) 1 (2) (3) (201) (1) ， (2)

~ 0.37 (2) (H) 0.31 ~ 0.37 (202) (B) 0.33

1

， ， ， ，

1
2
3
4

*

1 : 2 :
201 : 202 :
3 :

가

가

1

흡착각 직경	흡착각 직경 비율	경계환터 직경 비율	흡착각 높이 비율
ø 51	1	0.47	0.39
ø 59		0.47	0.36
ø 63		0.38	0.33
ø 66		0.48	0.33

가

가
가가
가

()

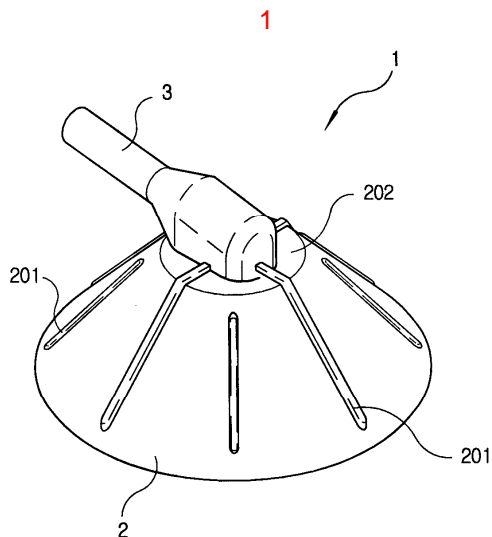
가

1 (3) 2 (201) (2) (A) 1 (1) (2) (201)
(202) (B) 0.33 ~ 0.37 (2) (C) (2) (H) 0.31 ~ 0.37
(2) (A) (2) (202) (B) (2) (A)
1 (2) (A) ø 42 1
(2) (C) 0.25
(202) (B) 0.30
2

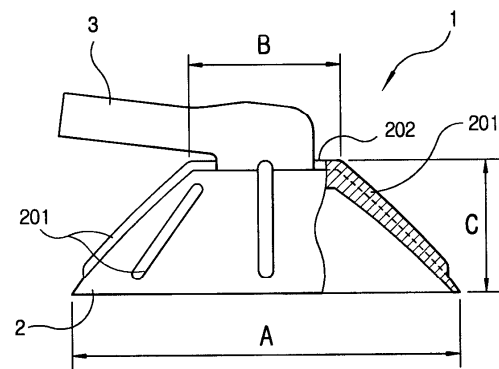
(2) (A) $\varnothing 51$ 1 ,
(2) (C) 0.37
(202) (B) 0.37
3
(2) (A) $\varnothing 59$ 1 ,
(2) (C) 0.31
(202) (B) 0.37
4
(2) (A) $\varnothing 63$ 1 ,
(2) (C) 0.31
(202) (B) 0.33
5
(2) (A) $\varnothing 66$ 1 ,
(2) (C) 0.33
(202) (B) 0.33
(1) (2) (202) (2)
2 (202) (2)

(2) (2) , (202)
(2) (2) 가
(1) (1) , (2) (201) (2) (1)
(1) (2)

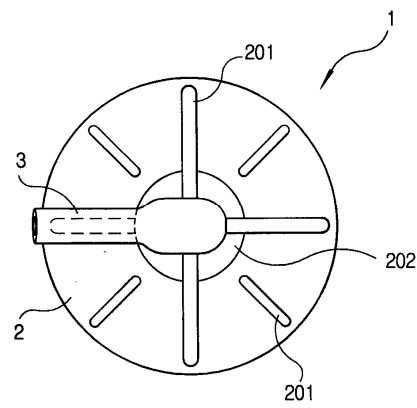
(57)
1.
(A) 1 (2) (3) (201) (1) , (2) (2) 0.37
(H) 0.25 ~ 0.37 (B) 0.30 ~
2.



2



3



4

