

(19)  
(12)

(KR)  
(A)

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(11)  
(43)

10-2004-0044707  
2004 05 31

(21) 10-2002-0072848  
(22) 2002 11 21

(71) 416

(72) 1305 325-703

(74)  
:

(54)

(magnetron)

(pole piece)

(harmonics)

(30) (40) ; (20) ; (20) (30) ;  
 (60a,60b) ; (40) (50) ; (30)  
 (73)가 (74) (3)  
 (60a,60b) (70a) (72) (70a) (73)가 (70b) (L)

3

1

2

3

2

4

< >

20 : 30 :

40 : 50 :

60a : 60b :

70a : 70b :

72 : 73 :

74 :

(magnetron) (pole piece)

(harmonics)

(ultrahigh frequency:UHF) 3

가 . 가 . 가

가 가 n , 가 ( harmonics)가 (microwave)

(out-put) (choke) 가

(out-put) 가 가

가 ; 가 ; ; ;

가 (L)

가 (L)가 2.0 5.5mm 가

1

(60a,60b) (40) ; (20) ; (20) (73)가 (72) (50) ; (30) ; (30) (60a,60b) ; (40) (70a) (70b) (30) (30)

가 (30) (40) (30) (60a,60b) (20a) (20b)가 (30) (20b) (20a,20b) (30) (40) (32)

(30) (42) (50)가 (42) (30)

(51) (50) (52,53) (52) (53) 가 (53) 1 2 (54)

1 (51) 2 (54) (81) (82,83) 1,2 (84,85) (86,87) 가 (50) (86,87) (89,90)가 (84,85) (86,87) (capacity)(88)

(30) (42) (60a,60b) (70a) (50) (40) (70a,70b) (37,39) (70b)가

(81) (37,39) (30) (30) (45) (60a,60b)가

(47) (45) (40) (47) (48)가 (47) (70a) (49) (47) (48) (47) (47) (window) (45) (46)

2 2 - , 4 , 3

(73)가 (74) (70a) (72) (74) (76) (72), 1

(73)가 (73)가 (74) (L) (70a) (74)

(L) (70a) ( ) (74)

가 (L)가 2.0 5.5mm (70a) 3 (74) (73)가

(51), 1 (84) 2 (85) 가 , 1 (84), 1  
 가 (52), (50) 가 (50), 가 (53), 2 (54), 2 (85)  
 ) (42) (40) (42) 2 (54) 가 (50)가 가 (50)  
 (50)

(60a,60b) (70b) (42) (70a) (70b) (20a), (42) (20b), (70  
 a), (40) (50) (30) (42) (42) (42)

(40) (50) (30) (42) (40) (40)

가 (40) (42) (40) (40)

가

(57)

1.

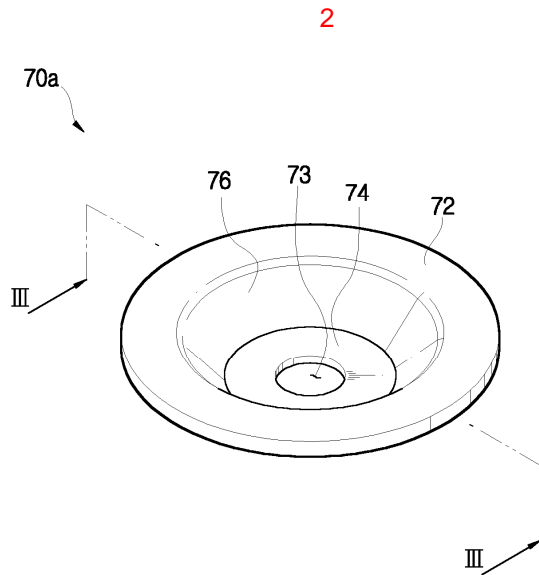
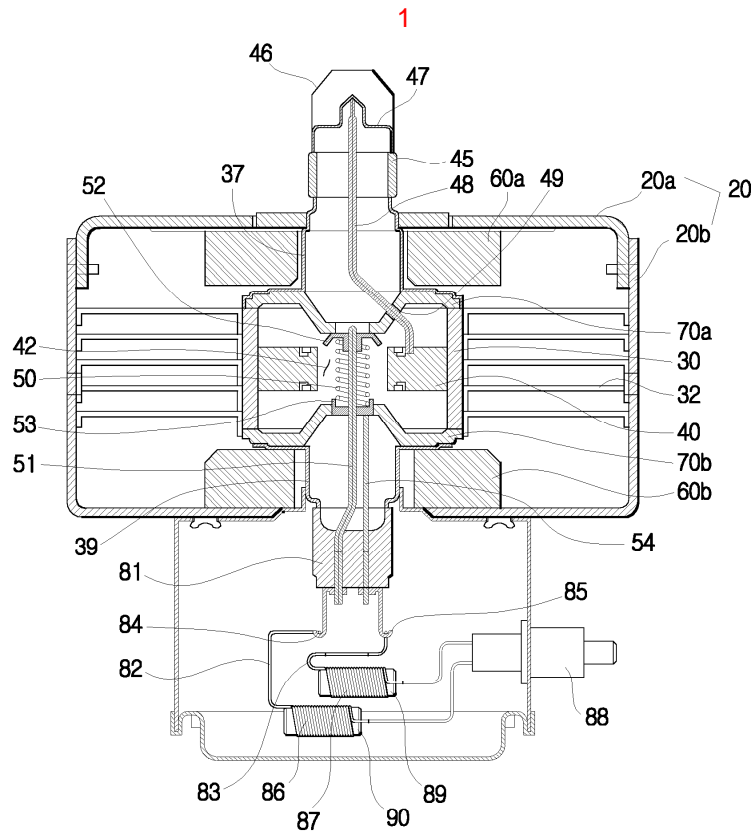
; ; ; ; 가

가 (L)

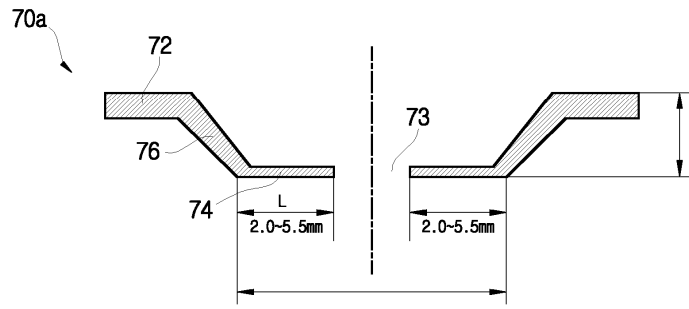
2.

1

가 (L)가 2.0 5.5mm



3



4

