

(19)  
(12)(KR)  
(A)(51) 。 Int. Cl. <sup>7</sup>  
H01L 21/78(11)  
(43)2002 - 0026815  
2002 04 12(21) 10 - 2001 - 0059010  
(22) 2001 09 24(30) JP - P - 2000 - 0030 2000 10 02 (JP)  
2059(71) 가 가  
가  
14 - 7

(72) 2 12 12 가 가

(74)

:

(54)

가

가

.

,

V

.

8

1

,

2 ,

3 ,

4

5 4 ,

6 가 ,

7 5 ,

8 5 ,

9 ,

10 가 ,

11 9

,

12 가 .

\* \*

3 : 6 :

21a : 22 : (境界片)

23 : 24 :

24a : 가 25 : (break bar)

26 : 30 :

31 : 32 :

33 : 34 :

35 : 36 :

37 : 40 :

41 : 42 : 가 (guide bar)

43 : 44 :

45 : 46 :

S :

1 (切開) 가 4 1 2 3 S

3 5 6 7 8가 9 S 3 ( 가 3 )

7 8 V 3 S

2

1. 3' A ( A )

2. B 8 가 A

3. 3' 2 ( A B ), B 가 )

4. 2 8 가 ( B 3' A

3 가 3 가 10

11 3 10 가 (

6

, , V  
 , .  
 ( )  
 4 25 가 , 300mm 1000mm,  
 21 10mm 30mm, 10mm 50mm 21 6mm, 0.  
 5mm 21a .  
 , 21a , 4  
 (境界片)22 22 21a .  
 22 21a 3 23 .  
 21 23 .  
 , 21 5mm  
 24 24 가 21a 3 3 25 가  
 24a 3 24a 3 , 1 가 .  
 24 22 (經時的) (劣化)가 , (高發泡) ( : SRIS 0101 - 1968) 가 5 30 ) ,  
 ( .  
 5 , 24 3 23  
 26 가 .  
 5 , 가 3 S , 3 26  
 , 6 3" 가  
 26 .  
 4 3 , 4 20  
 (眞空壓) .  
 7 , 5( 6 ) 26 3 S  
 가 24a , S 3 S  
 , 3 6 가 .  
 8 , 26 24 V  
 3 S 3  
 24 가 24a 7 25 3  
 가 24a , 3 24  
 가

9 25 30 6 Y  
90 가 , 3 , 31 6  
, X (天板)31a .

31a 32가 , 32 33 가  
25 32 25 ,  
25가 3 , 33 34 ,  
31a L 35 , 34 가 35  
36 37 . 36 , 31a Q  
25 3 .  
37 25가 .

25 , 가 38가 . 3 가 26  
V1 , 2 26 V2  
. 5 V1, V2가 , 6 V1  
.

-  $1.33 \times 10^2 \text{ Pa}$  ( - 1 mmHg) -  $8.64 \times 10^4 \text{ Pa}$  ( - 650 mmHg)  
가 , 31 6 , -  $1.33 \times 10^2 \text{ Pa}$  ( - 1 m  
mHg) , 6 2mm .  
( 가 ) ,

10 30 가  
3' S1 , A 가  
11 .

A 3' , A B1( 9 )  
A A .

가 2 B S2  
S1 B1 S1 ) .  
B 가 .

B , 2 B B2( B1)  
B B 가 .

11 6 41 , X 40  
, 가 42 가 가 42a가 . 가 43 42 44  
가 42a , 43 45  
46가 .

9 31 가

3 51, 52  
53, 54 가  
가 .  
1 7가 가  
(air) (切粉)  
12 40 가  
3' SB1 A  
가 ,  
A SB2 ( 3' , 2  
SB1 B 가  
가 1 90 2 4  
21a 24( 4)  
: 3mm 10mm  
: 0.1mm 1mm  
: 1mm 8mm  
( tack time)  
가 가  
가 가

(57)

1.

2.

,

3.

2 ,

(密封部材)

4.

3 ,

가

5.

3 4 ,

(氣密維持)

(吸引sheet)

6.

5 ,

가

7.

Y ,

X 가 ,

가 ,

,

8.

7 ,

,

1 ,

(表裏)

2 ,

9.

1 ,

Y ,

X 가 ,

가 ,

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10.

9 ,

1 ,

2 ,



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2

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12.

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1

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1

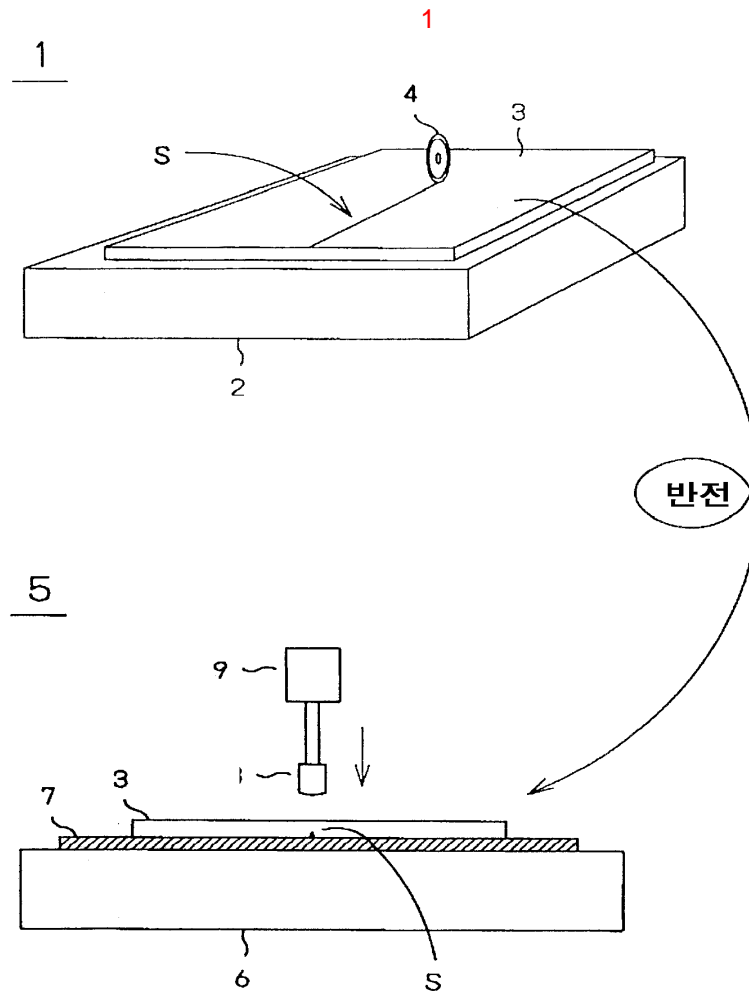
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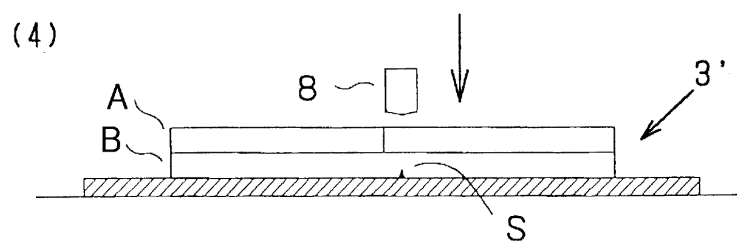
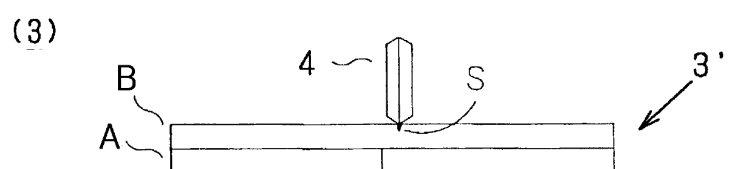
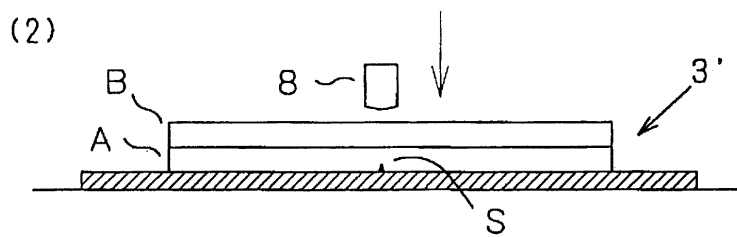
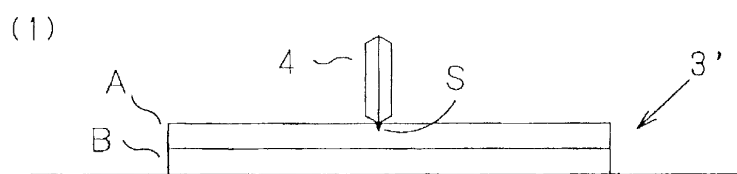
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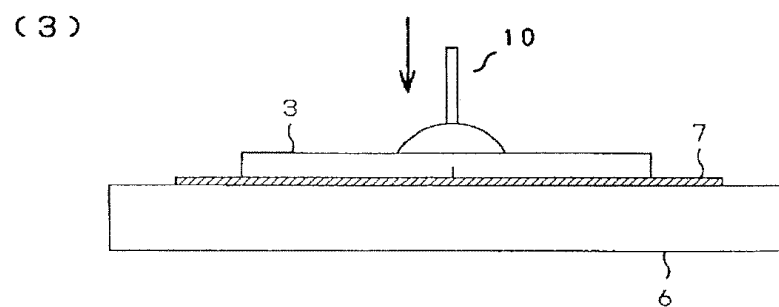
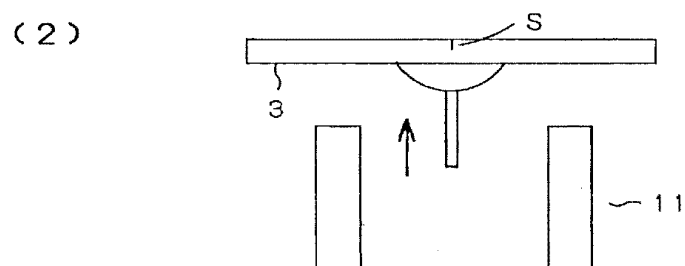
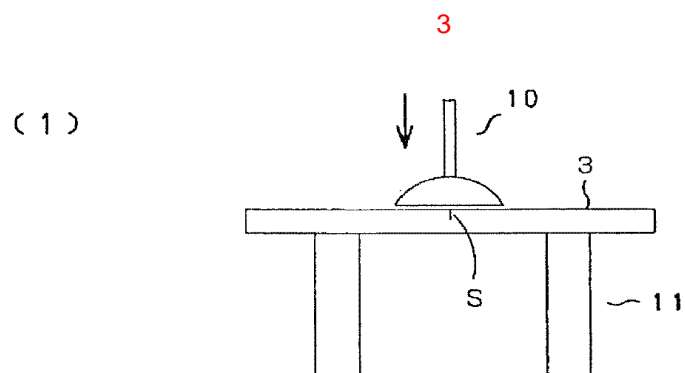
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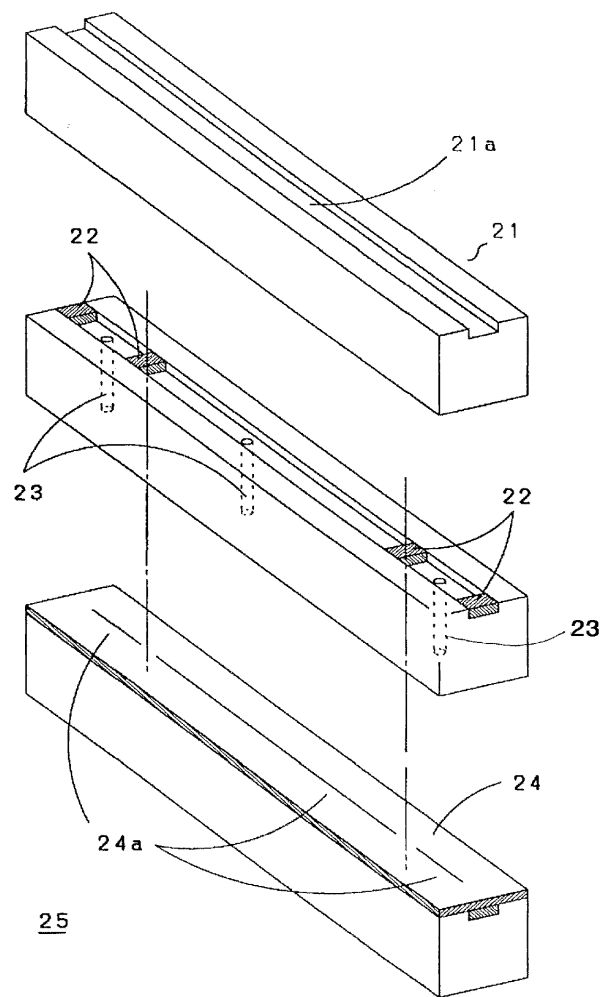


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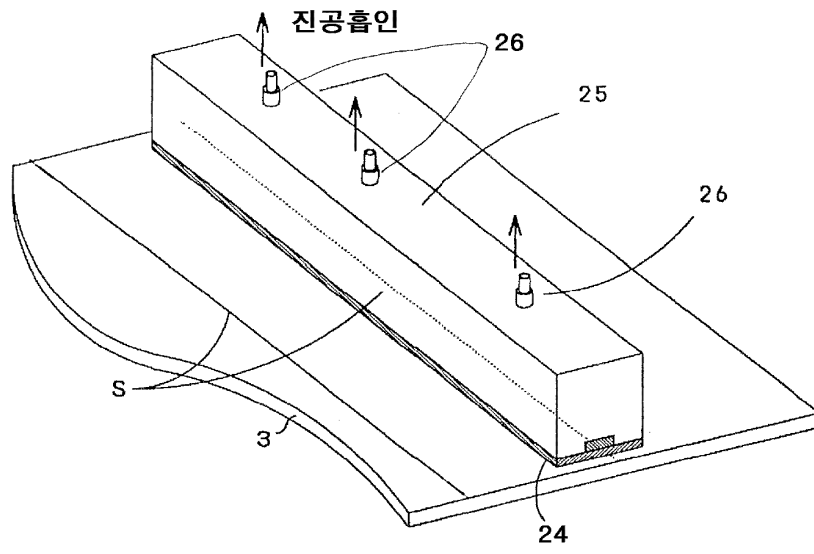




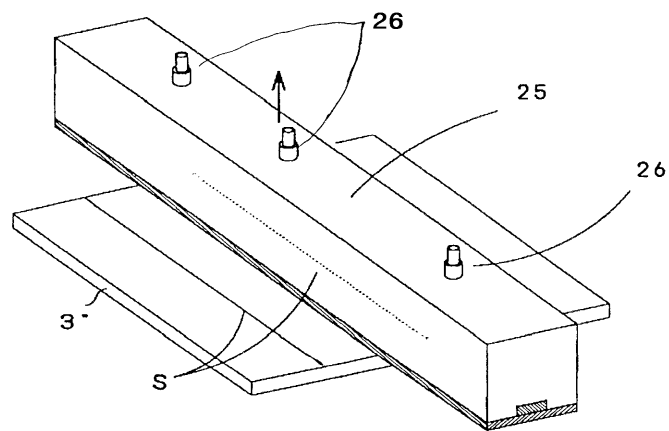
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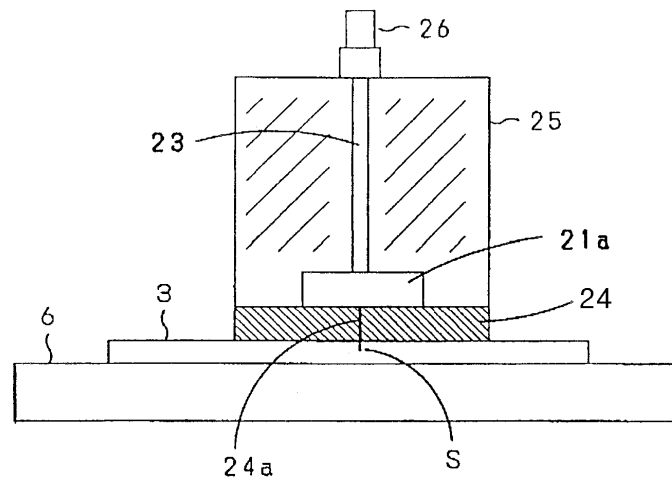
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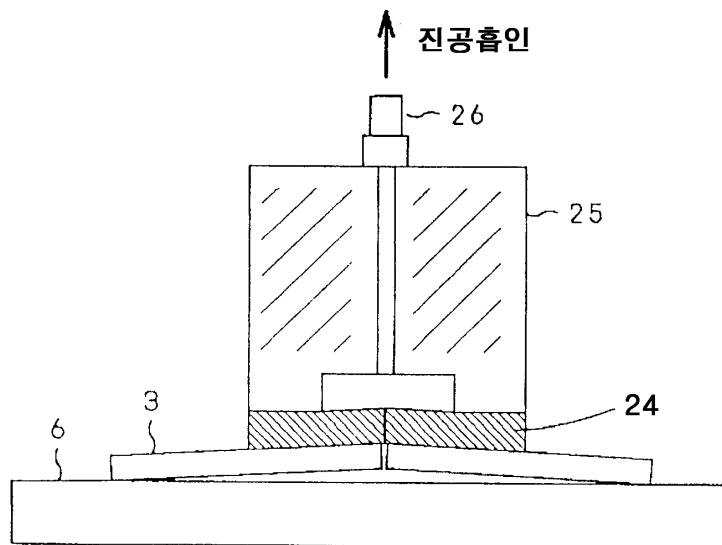
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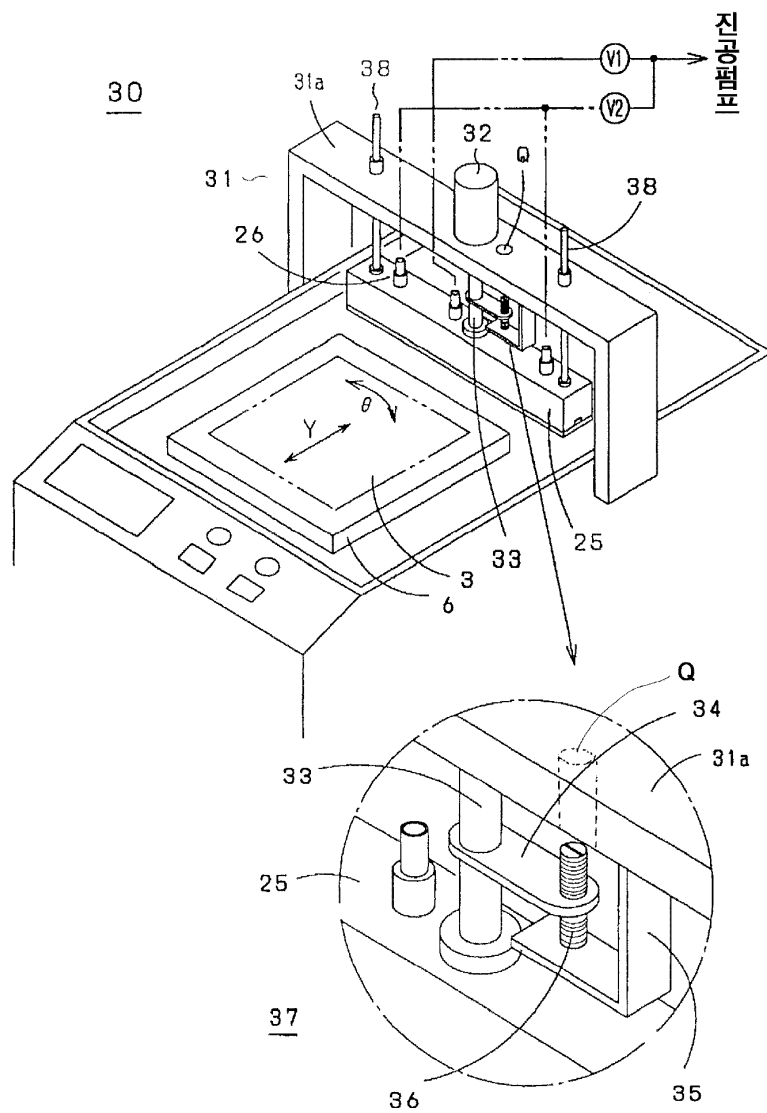
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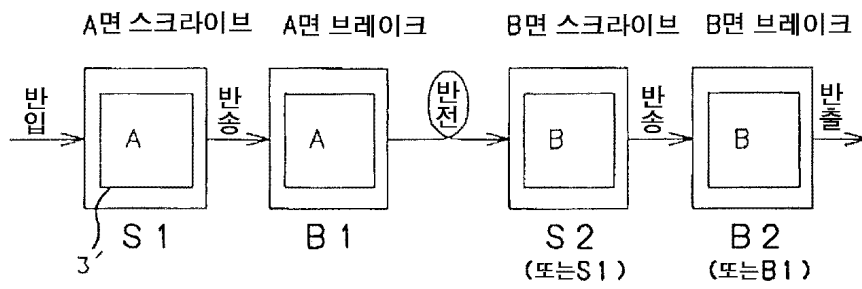


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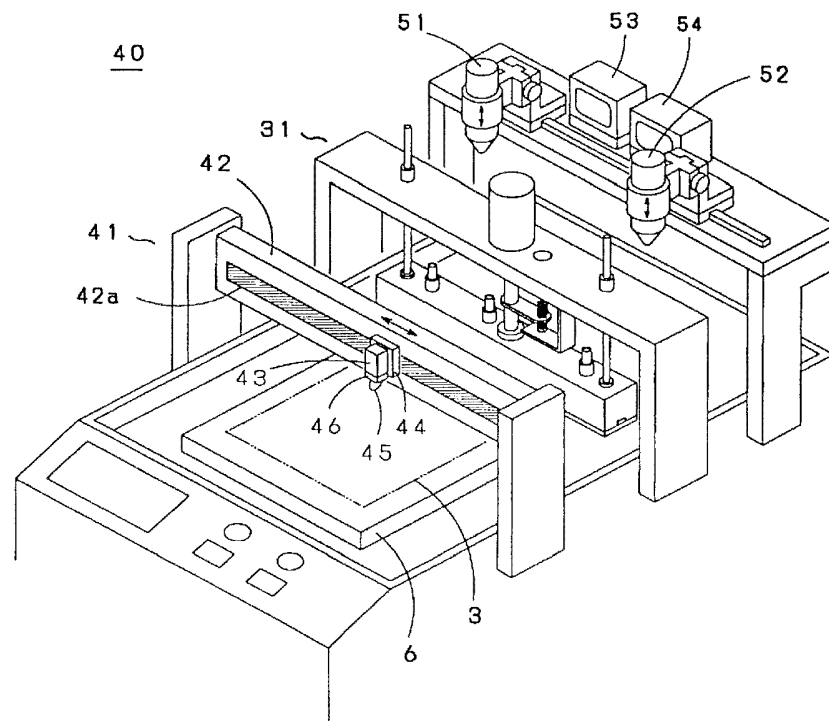




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A면 스크라이브&amp;브레이크 B면 스크라이브&amp;브레이크

