

(19)  
(12)(KR)  
(A)(51) 。 Int. Cl. <sup>7</sup>  
H01L 21/78(11) 2002 - 0026815  
(43) 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

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 . 1 2 3  
(切開) 가 4 s

2  
3' A ( ) A )

2. , B 8 가 A

3. 3' 2 ( ), B 가  
(. ).

4. 2 ( ) , 3' A  
8 가 B .

, 가 3 3 가 , 10  
3 . 3 10 ( )  
11 , 3 ) 6 . 가

( )

4 25 . 가 , 300mm 1000mm,  
10mm 30mm, 10mm 50mm . 21 21 6mm, 0.  
5mm 21a .

22 (境界片)22 , 21a , 22 21a .  
21 21a 3 .  
21 23 .

24 22 (經時的) (劣化)가 , (高發泡)  
( : SRIS 0101 - 1968) 가 5 30 ), ,

5 , 24 3 . 23  
26 가 .

4 3 , 4 20  
(真空壓)

8 , 26 24 V

가 24a , 3 24  
가 .

9 25 30 . . . 6 Y  
 90 , 가 , , X 3 , . 31 6  
 , (天板) 31a  
  
 31a 32가 , 32 33 가  
 25 32 25  
 25가 3 , , 33 34 ,  
 31a L 35 , 34 36 , 31a 34 ,  
 36 37 36 , 31a 35  
 25 3  
 37 25가  
  
 25 , 가 38가 . 3 가 26  
 V1 , 2 26 V2  
 5 V1, V2가 , 6 V1  
  
 가 , 31 - 1.33 × 10<sup>2</sup> Pa( - 1 mmHg) - 8.64 × 10<sup>4</sup> Pa( - 650 mmHg)  
 , 6 6 , 2mm - 1.33 × 10<sup>2</sup> Pa( - 1 m  
 mHg )  
  
 10 30 가 , A 가  
 3 S1 , , A  
 11  
 A 3 , A B1( 9 )  
  
 B S1 가 2 B S2  
 B1  
 B , B 2 B S1  
 B2( )  
 B1  
  
 11 6 41 , X 40  
 , 가 42 가 , 42a 가 42  
 , 42a 42a  
 , 46가 44

, 3 51, 52  
, 53, 54 가  
,

, 1 7가 (air) 가 . (切粉)

12                          40                          가  
                                3                          SB1                          ,                          A  
                                가                          ,                          .

A SB2 3', , 2  
SB1 ( SB1 B 가 ) .

가 . , 1  
1 90 2 ,  
4 ,

21a                    24( -4)

: 3mm 10mm

: 0.1mm 1mm

: 1mm 8mm

(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

,

10.

9

1

2

11.

7

, 1 1

,

,

1

,

,

2

,

12.

9

,

, 1 1

,

,

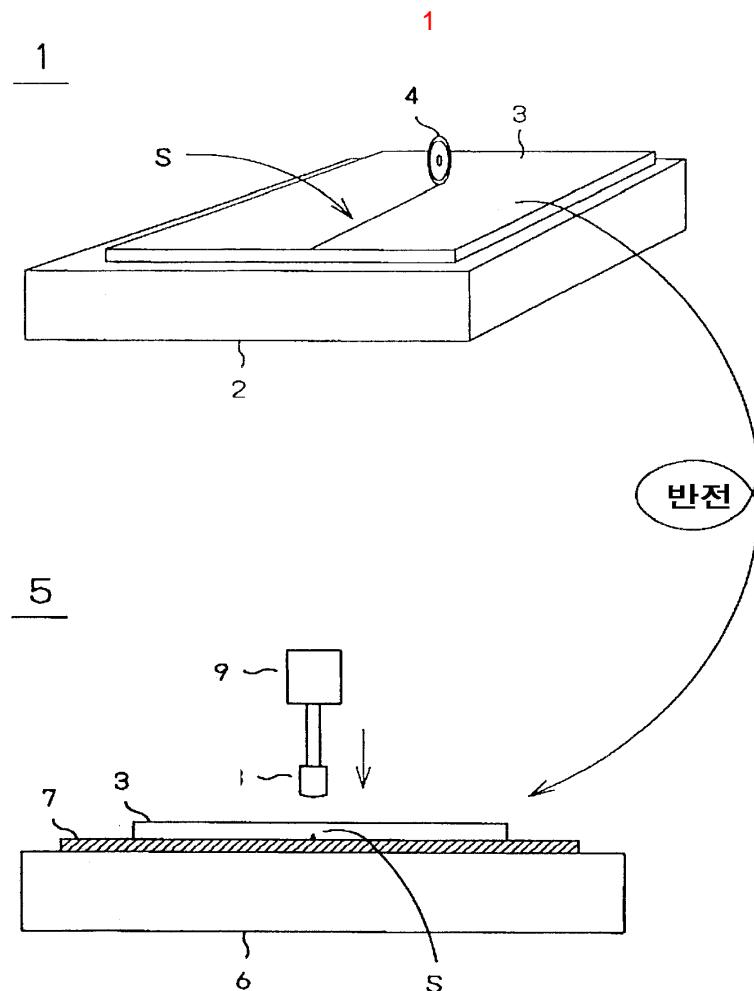
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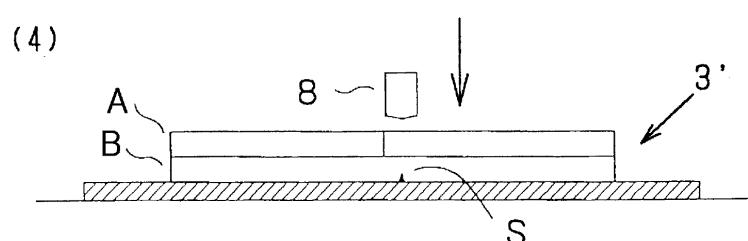
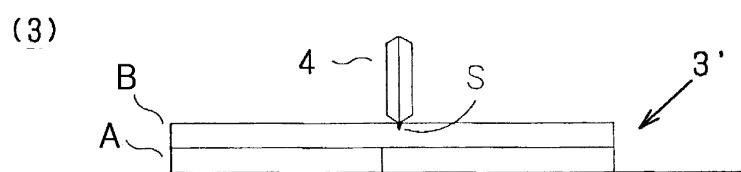
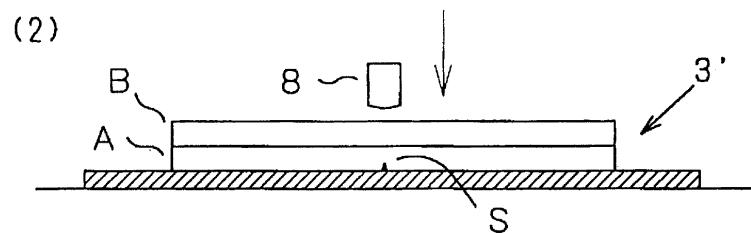
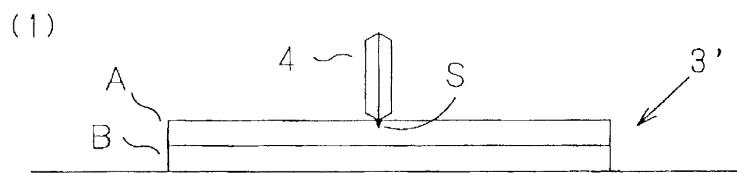
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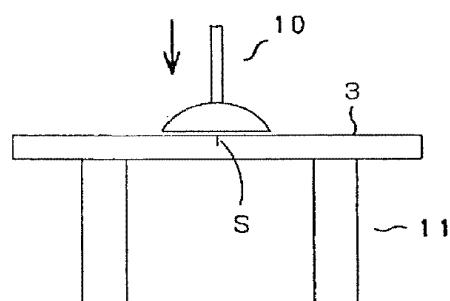


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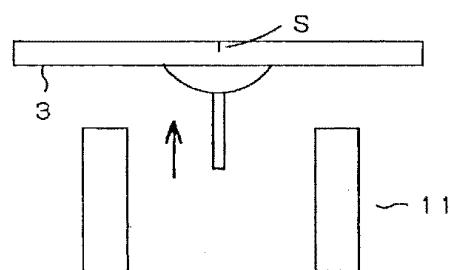


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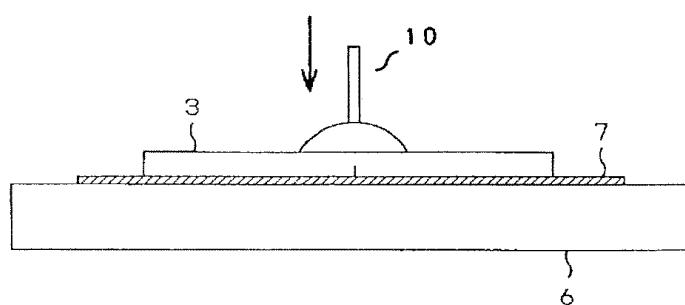
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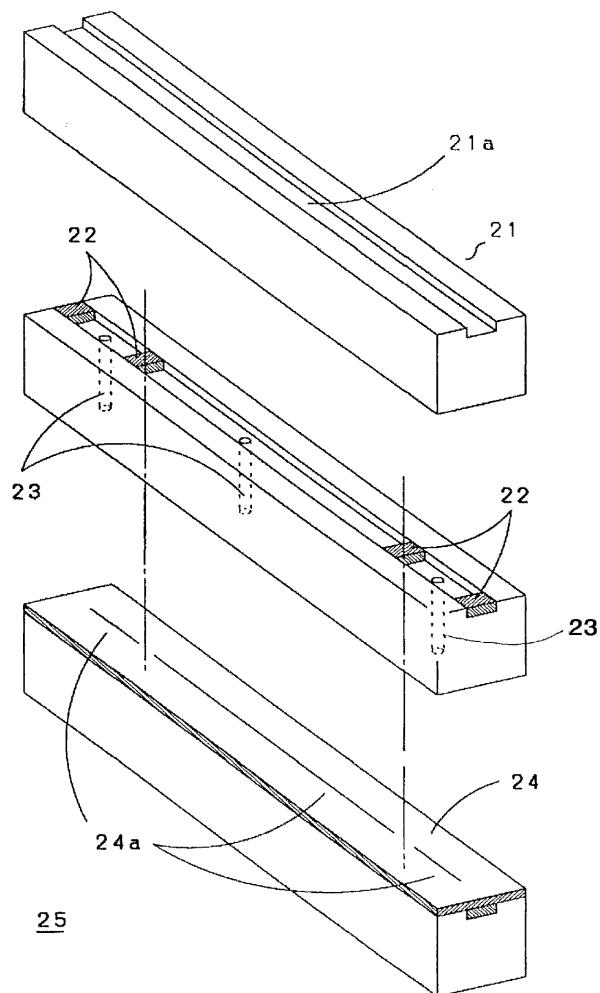
(2)



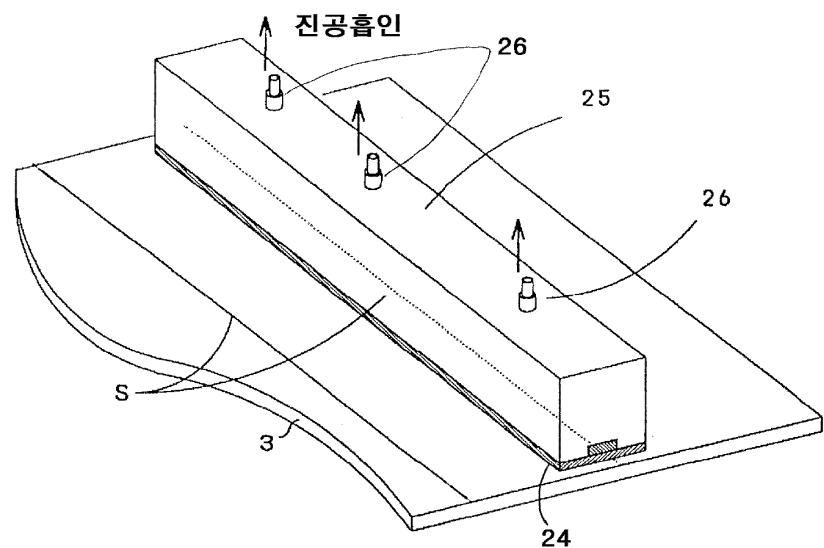
(3)



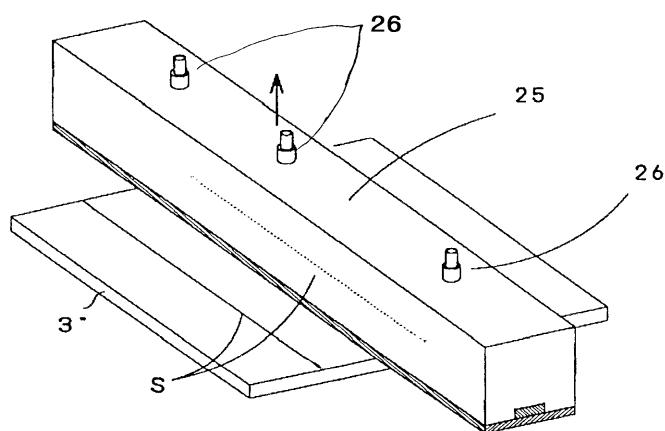
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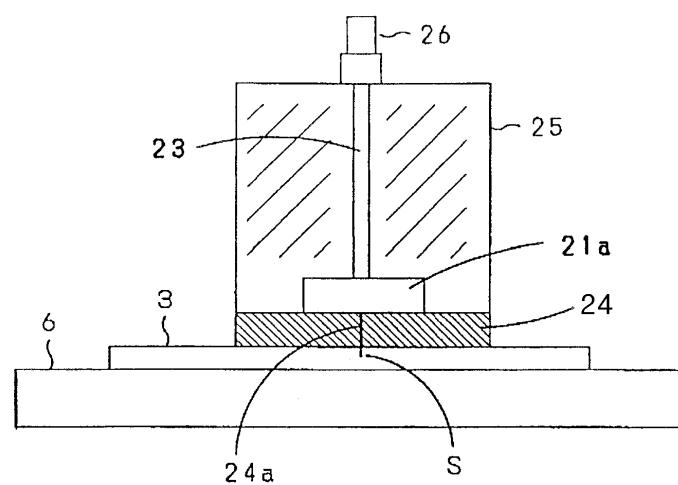
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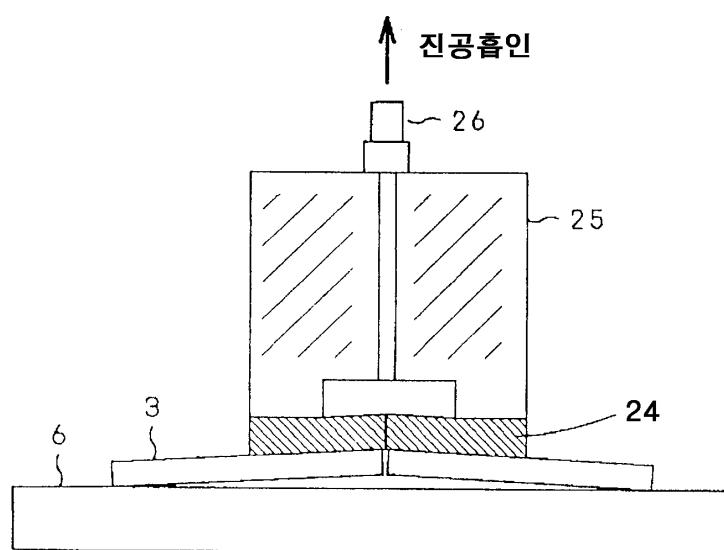
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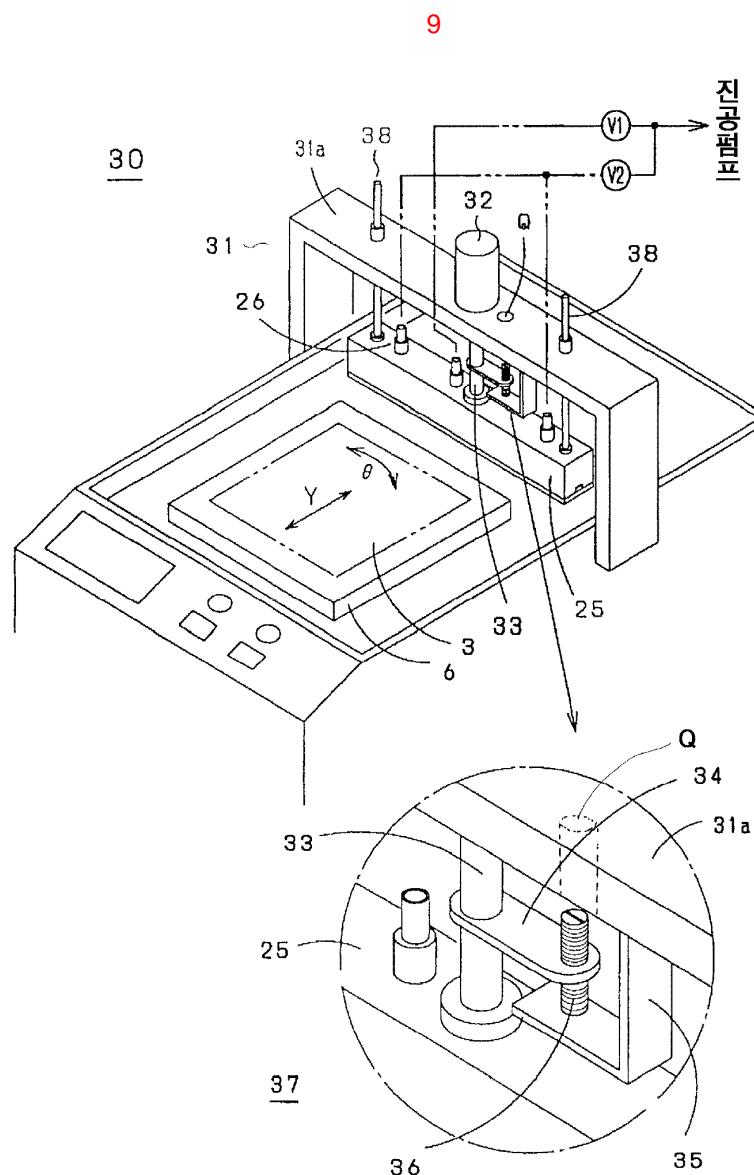


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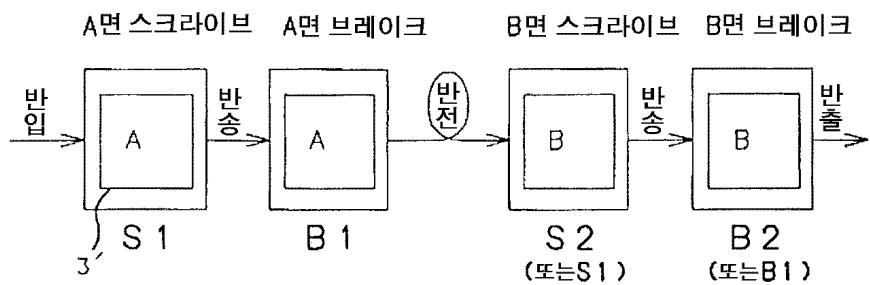


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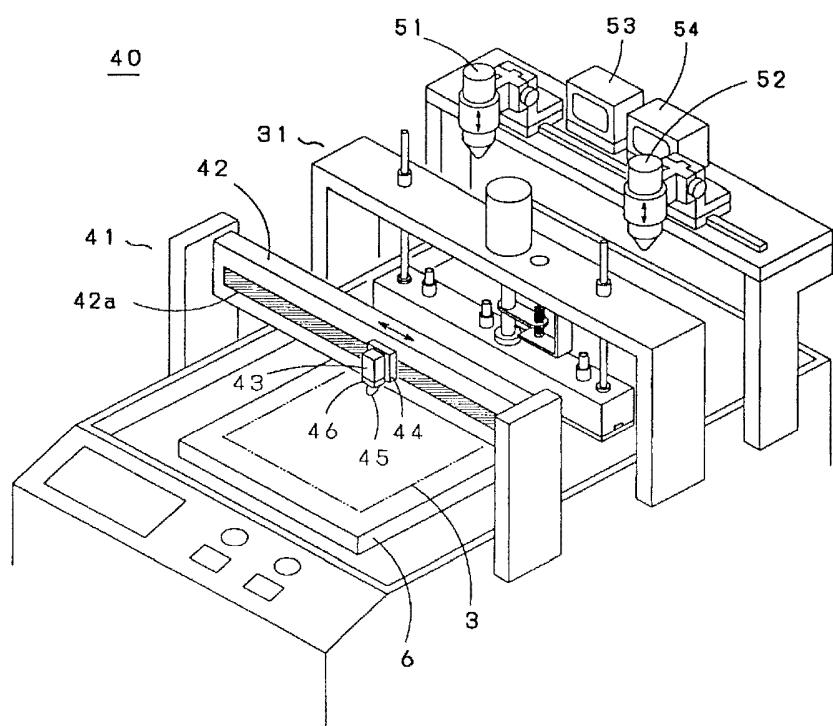




10



11



12

A면 스크라이브&amp;브레이크 B면 스크라이브&amp;브레이크

