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H05B 33/22  
H01L 51/20

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77  
14  
8

(IT)

(54)

가

(13; 22; 33)

가

(OLED  
(11; 21; 31)

가

, ( )  
 , ) 'OLED'  
 , OLED ,  
 1 (ITO, - - 1 ;  
 ) 1 (row) ; 1 (electr  
 on vacancy)  
 가 ( Al-Li Al-Mg , Al-LiF Al-Li<sub>2</sub>O  
 ) 2 (series) - 2 , 1  
 - ; , 2  
 , 2  
 ( )  
 . 1 , 2  
 , 가 .  
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 , . OLED  
 가 , ,  
 2 , (sealing) ,  
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 .  
 OLED  
 5,693,956 5,874,804 OLED  
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 WO99/03122 ,  
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 OLED  
 , OLED 2 . WO98/59356  
 , 가 ,  
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 가 1 , 2  
 , OLED  
 가 , ; ,  
 가 ,

가

가

1

2 가 .

1

2

3 1 2 가

1

(10)

가

2

. 2

OLED

2

가

(11)

(13)가

(12)

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(11)

(13)

(11)

(16)

(

(15)

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(14)

(13가

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2

(13)

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(12

15)

(

, 1-1'가

)

(11 14)

OLED

2

2

(20)

2

(21 21')

(22,22')

가

. 2

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(21 21')

(10)

(16)

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OLED

,

( - ' - ' )

,

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23)

(22,22')

(20)

(20)

(10)

,

OLED

3

(20)

(32)

, 2

(31

31')

(30)

(33,33')

. 2

(31 31')

( , 1 2

(

- ' , - ' , - ' ) )

(34 34')

;

2

(31 31')

)

,

(

,

(13;22, 22';33, 33')

,

가

,

가

10-20

가

(57)

1.

가 (11; 21; 31) , (14; 21';31') (12)  
(13; 22; 33) 가 .

2.  
1 , 1 (21';31') (22';33') 2

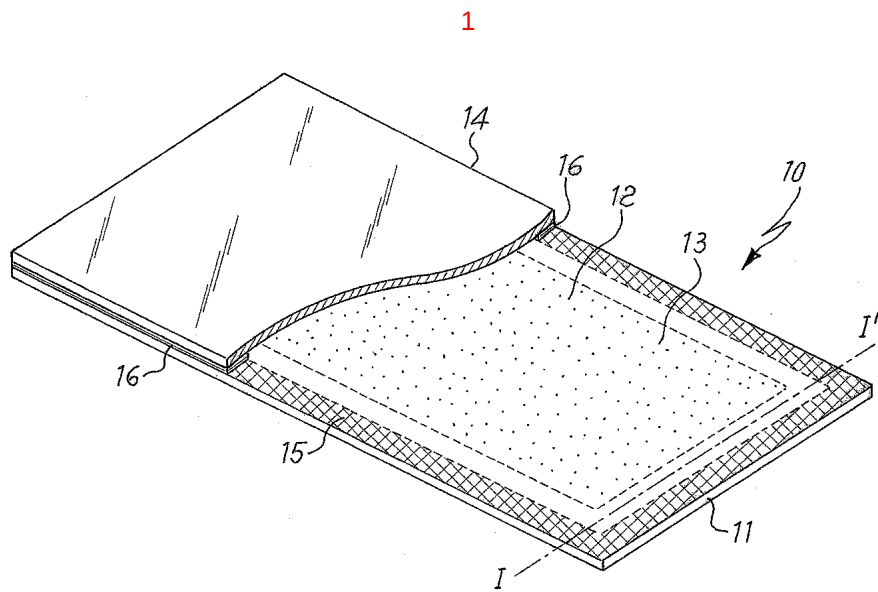
3.  
1 2 ,

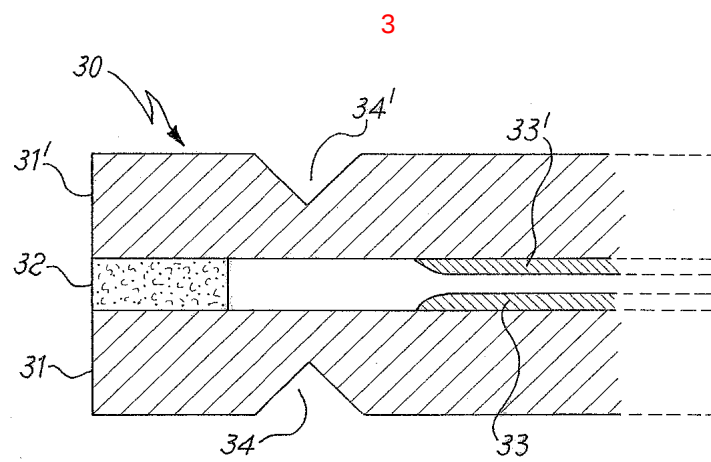
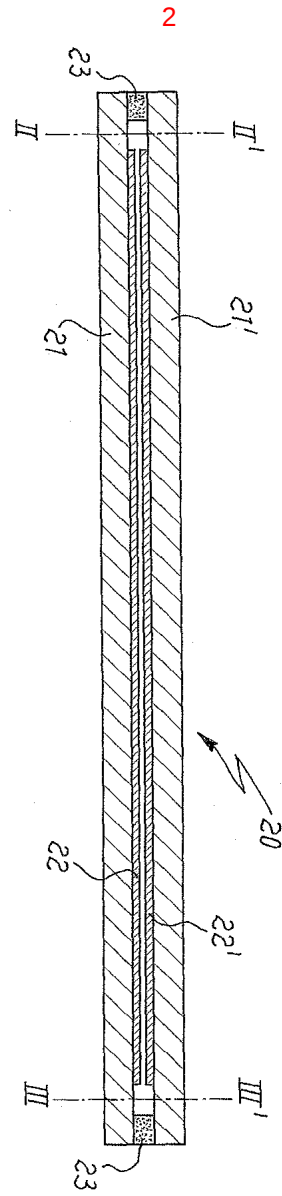
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|                |                                                                 |         |            |
|----------------|-----------------------------------------------------------------|---------|------------|
| 专利名称(译)        | 一种组件，包括至少一个支撑件，该支撑件具有用于电致发光有机屏幕的吸气剂材料附件                         |         |            |
| 公开(公告)号        | <a href="#">KR1020050010853A</a>                                | 公开(公告)日 | 2005-01-28 |
| 申请号            | KR1020047019607                                                 | 申请日     | 2003-05-27 |
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| 发明人            | 델라포르타,마시모<br>토미네티,스테파노                                          |         |            |
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| CPC分类号         | H01L51/5237 H01L51/5259 H01L51/524 H01L23/564 H01L2224/80203    |         |            |
| 优先权            | 102002901022709 2002-06-03 IT                                   |         |            |
| 外部链接           | <a href="#">Espacenet</a>                                       |         |            |

#### 摘要(译)

本发明的组件包括至少一个支撑件（11；21；31），其具有吸气材料的附接部分（13；22；33），用作电致发光有机屏幕（也称为OLED）的背部支撑件。/ RTI该组件为吸气剂附着提供了对大气气体的临时保护，直到它用于屏幕并且在从组件的屏幕制造中使用容易地获得已经包含吸气剂附件的OLED的背部支撑。 1

