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(A)

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PCT/JP2003/002303
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JP - P - 2002 - 00057488 2002 03 04
가 가
가 가
가 가
가 가

(JP)
21
21
21

(54)

E L

EL
(3)
EL
(6)
(7) 가
.

(1)
(2)
(5)
(6)
(7)

(2)
(4)
(6)
(3)

(2)
(4)
(5)
(2)
(7)

(3)
(4)
(2)
(3)
(7)

EL

,

,

,

EL

EL

ITO

ITO

EL

가

ITO

(91)

(92)

12

가

12

EL

(90)

(91)

(92)

(91)

(92)

EL

(93)

(94)

(95)가

(95)

(94)

EL

(93)

(91)

(90)

(92)

(91)

(91)

가

(91)

(91)

(92)

(92)

(91)

(全長)

(95) 13 a

(91)

(92)

(95A)

(95A)

(negative)

(95A)

(99)

(95A)

(9

5)

(95')

(95')

(92)

(95

A)

13b

(95)가

가

(95)가

14

EL

(93

(94)

(95)

(95a)

(94)

가

(95b, 95c)

(95)

(95)

가

(94)

(95)

(95b, 95c)

EL

(93)

(94)

(95)

EL

EL

1

가

EL

EL

.

(緣部)

가

EL

EL

가

EL

EL

가

(positive)

2

EL

가

EL

EL

2

2

3

가

EL

4

(開口部)

가

EL

가

EL

1

EL

2

1

3

1

4

1

5 a 5 b , 1 .

6 , 1 .

7 , (對比例)

EL

8 , 1 .

9 , .

10 a ,

EL

10 b , 10 a .

11 , .

12 , EL .

13 a 13 b , .

14 .

, , .

1 ~ 4 , 1 . 1

EL (3) , A , (4) , EL (5) , (1) (6) , (2) , (7)

가 가 .

(2) , ITO (3) , () , (2)

(2) (3) , (2)

(7) (3) , (2) (分斷部)(39)가

(3) , ITO ,

(4) , 2 (2) (2) (4)

(3) (40) , 4 (2) (40) 가 EL (5)

(6) (40) (4) (網点) (3) , (40)

(40a) s 1 (離間) .

EL (5) , (2) (6) ()

EL (5) , (4) (4) (40) (2) , (2) (6) (1)

(6) , EL (5)

(7) , (6) (7) , (4) (7) ,

(6) 1 3 EL (5) .

, EL A .
 EL A , (1) (2) (3) ,
 (4) . (4) , (1) (2)
 (3) 5 a , (81) ,
 (4A) (49)(
 (4') ,
) 가 .
 (4' , 49) , (4) (40) (40a) . (3)
 (40) , (3) (49)
 (4A) ,
 , (4A) 가 , (4A)
 (4A) (裏面) (4) , 5 b , (40) (40a) , (40)
 .
 (4)가 , (4) EL
 (5) (6) 가 . 7 ,
 (4) (40 a)가 , (2) 가
 (2) (n1) EL (5) EL (2) (40 a) EL (5)
 5) 가 , 6 EL (5) (6) (n1) (6) EL (6)
 가 , (n1)가 , (4) (40 a) 가
 , (5) (6)
 가 .
 (4) , (7) (7) , 8
 가 , (4) (7A) . (82) ,
 (7) (7') () 가 (3)
 (7') , (39) (3) (7A) ,
 (7A) (7) ,
 .
 (7)가 , 9 EL (5) (6)
 , (7) (70 b , 70 c)
 . 가 (6)
 .
 10 a 10 b , 2 , 11 3
 . 1
 .
 10 a 10 b 2 , (3) (10 b) ,
 (2) (3) , (7)
 (4) (40) . (2)
 , (3)
 .
 11 3 , (3) () ,
 (2) (帶狀部)(30 a) , (30 a)
 , (2) (30 b) 가 .
 , (3) , 10

가 .

, 가 (自在) . 가 , EL EL

가 . , , , , 가 , EL , 가 .

(3) , (7) (4) (7) (7) (全幅) (7)가 ,

(57)

1.

가 EL , EL .

2.

1 , 가 EL , EL EL .

3.

2 , EL . ,

4.

3 , EL .

5.

3 , 가 EL .

6.

5 , EL .

7.

6 ,

, EL .

8.

,

,

,

,

EL

,

EL

,

,

가

EL

,

EL

.

9.

8

,

,

EL

.

10.

8

,

EL

.

11.

,

,

가

,

EL

,

EL

,

12.

,

,

가

,

,

EL

,

EL

가

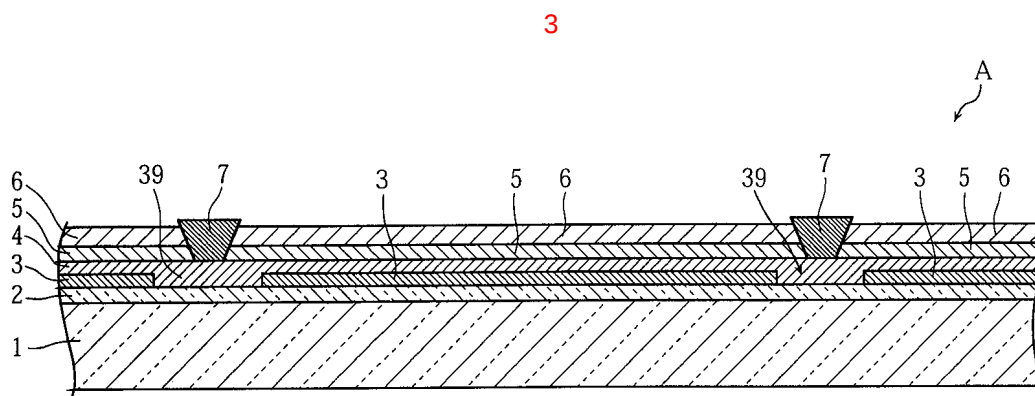
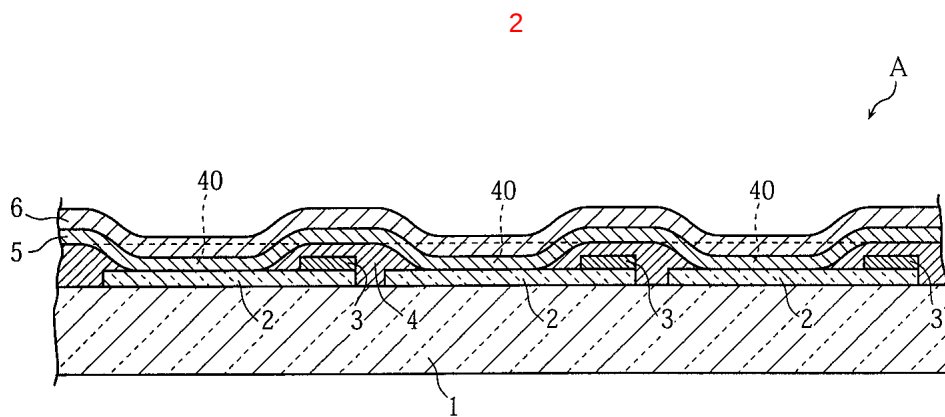
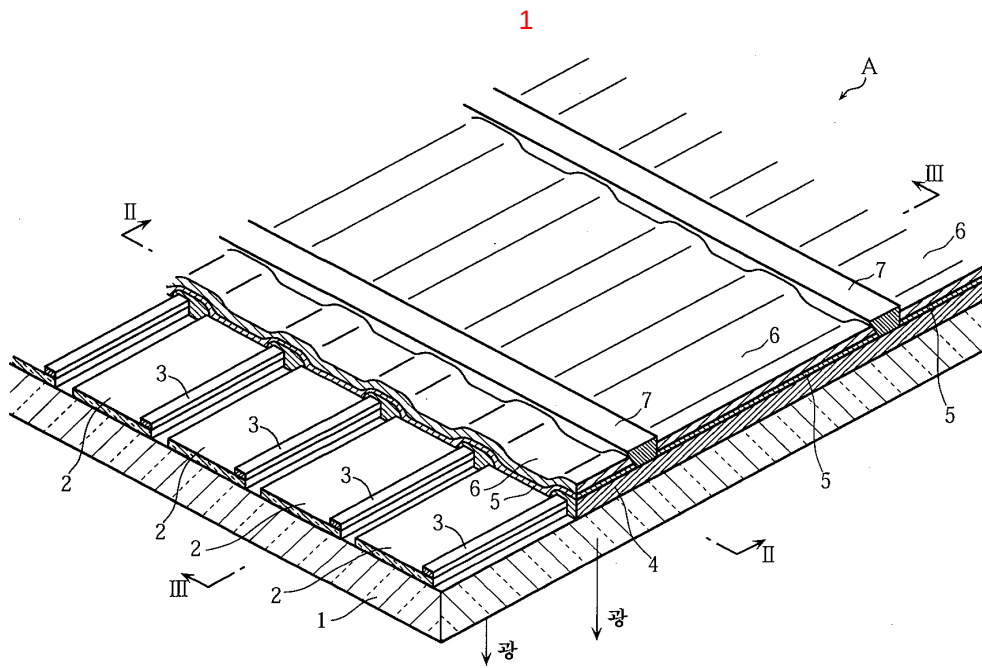
EL

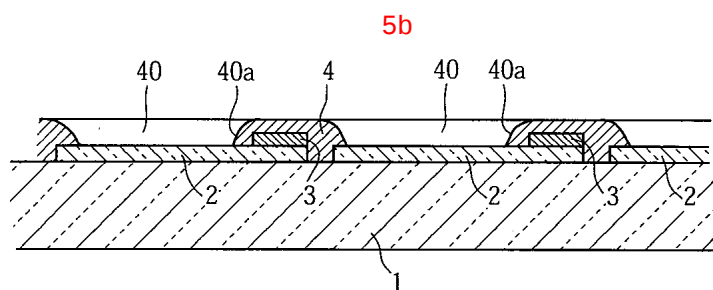
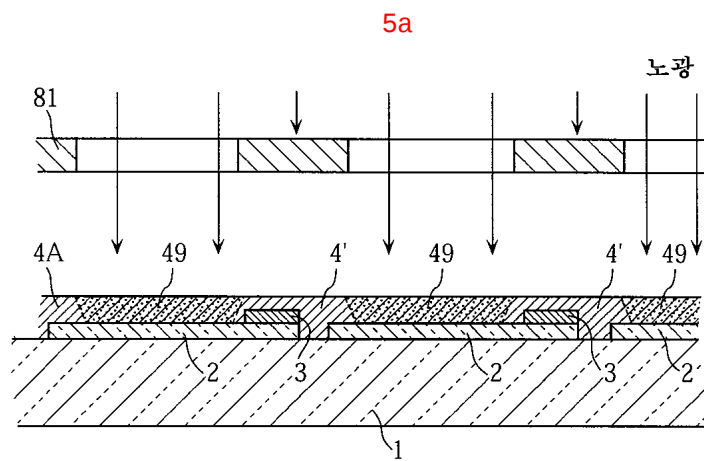
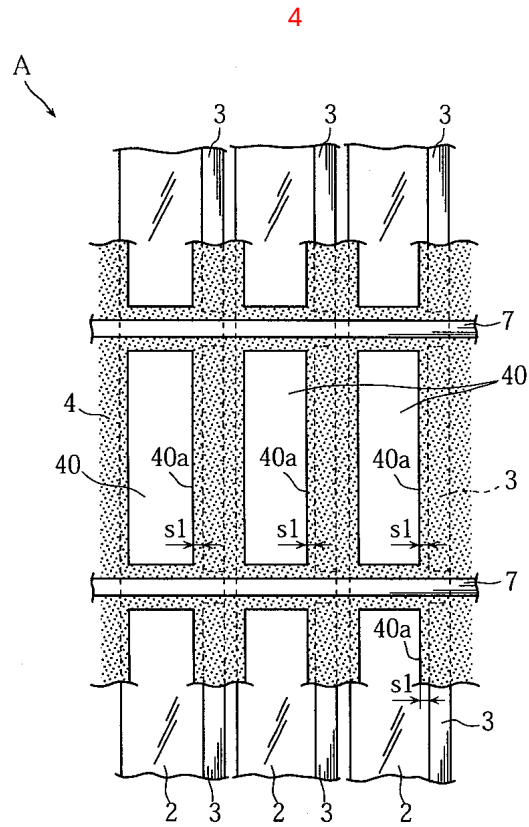
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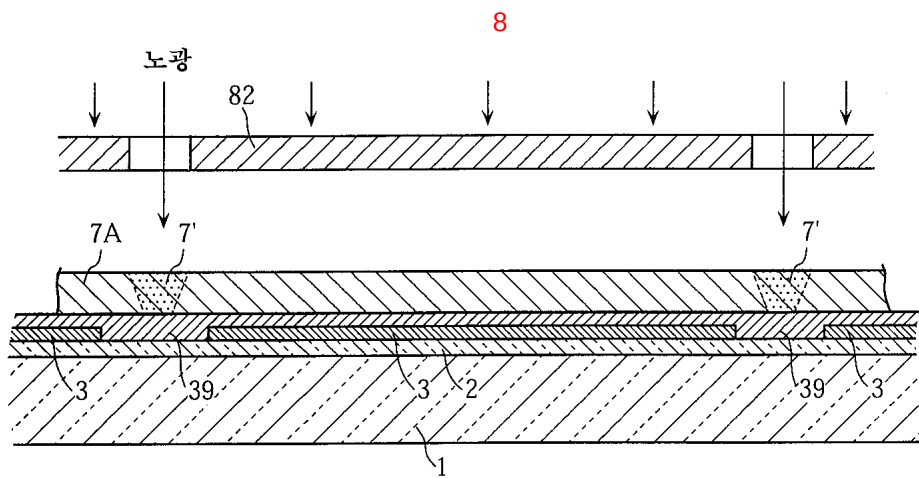
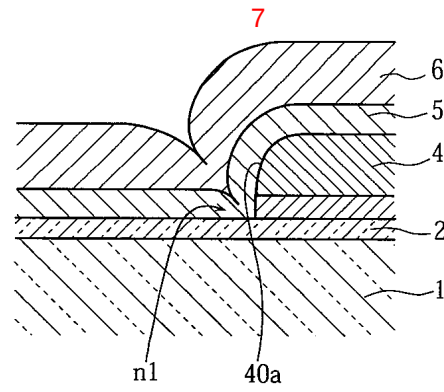
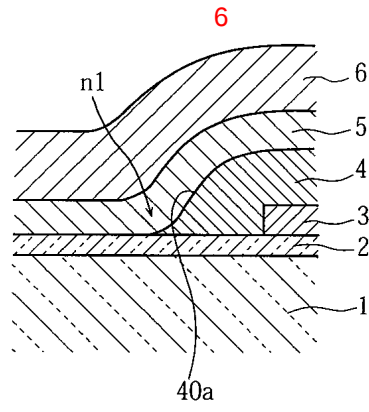
EL

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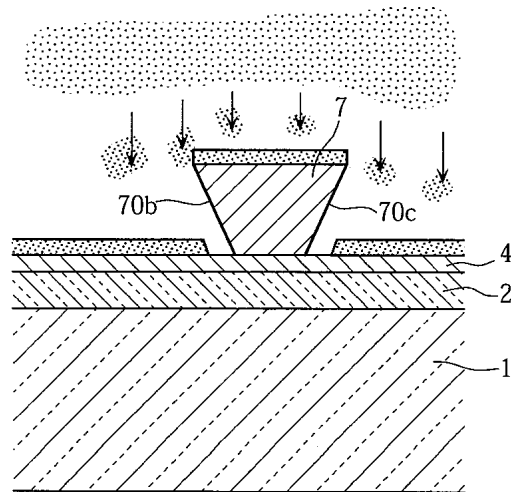
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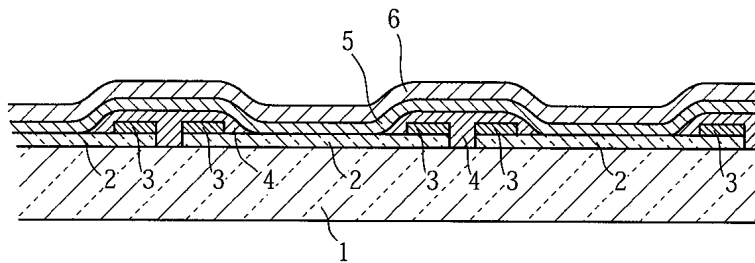




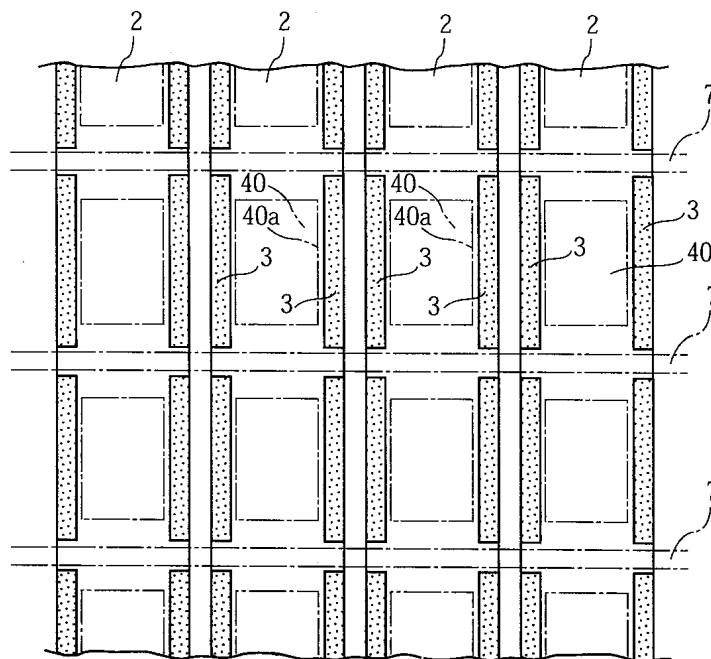
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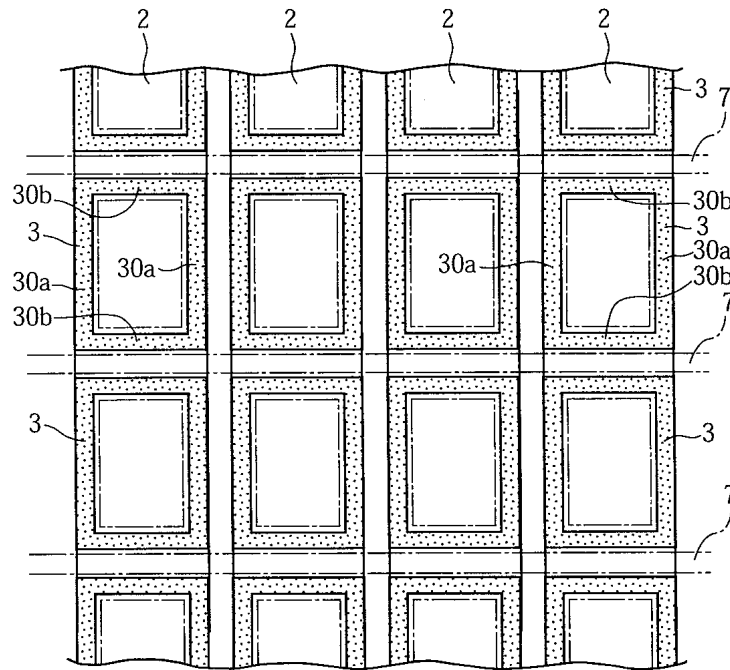
10a



10b

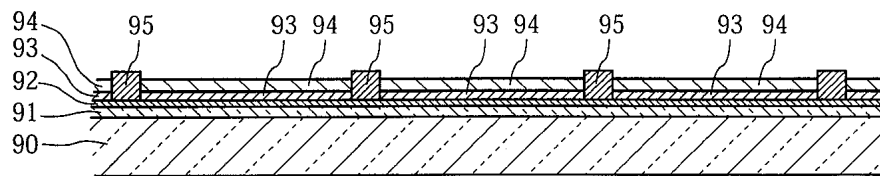


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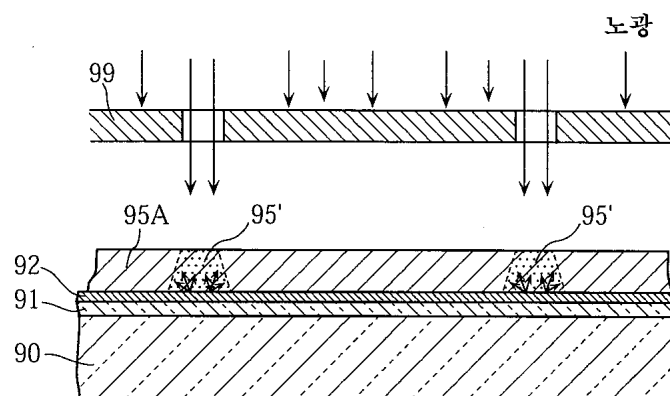
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종래기술

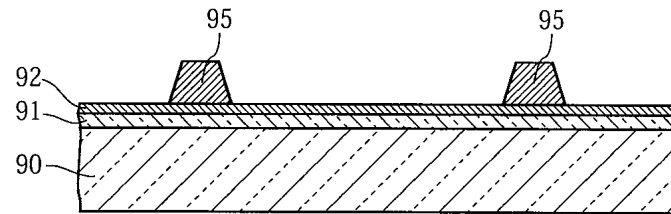


13a

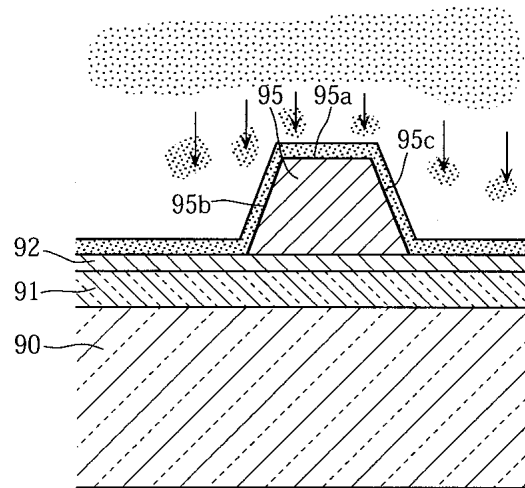
종래기술



13b
종래기술



14
종래기술



专利名称(译)	具有电极隔板的有机EL显示板及其制造方法		
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申请(专利权)人(译)	罗株式会社		
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发明人	다카무라마코토 테루모토코지		
IPC分类号	H05B33/26 H01L27/32 H05B33/12 H01L51/50 H01L51/52 H05B33/14 H05B33/10 H05B33/22		
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摘要(译)

为了涂覆在有机电子发光显示板上形成的多个阳极(2)而形成的多个有机EL条带(5)是基板(1)和多个辅助电极(3)，它们是相互作用的。在阳极(2)和阳极隔板(4)的条件下，涂覆阳极(2)的一部分和每个辅助电极(3)和阳极隔板(4)以及有机电子发光显示板，隔板，辅助电极，每个辅助电极(3)的条带在与每个阴极隔板(7)交叉的位置被分开，它具有多个阴极隔板(7)，其延伸到与每个阳极(2)交叉的方向，多个阴极的间隔(6)延伸到与阳极(2)交叉的方向和阴极(6)被分类，它被层压在有机EL条(5)上。

