

(19)
(12)

(KR)
(A)

(51) 。 Int. Cl.7
H05B 33/04

(11)
(43)

2003-0080895
2003 10 17

(21) 10-2002-0019757
(22) 2002 04 11

(71) 20 LG

(72) 299-24

(74)

:

(54) E L

EL , 가 , , EL , 가 , EL

4b

EL , ,

1 EL

2 EL

3a 3b EL

4a 4b EL

*

*

- 10 :
- 11 : 1
- 12 :
- 13 : EL
- 14 : 2
- 15 : (sealant)
- 16 : (seal cover)

EL (Organic Electro-Luminescence device)

가 가 ,
 EL 가 .
 EL () ()
 , EL (water) (oxygen) 가
 (shield glass)
 1 EL 2 EL
 1 2 (1) ITO 1 (2) EL
 (3) , 2 (4) , 2 (4)
 () EL
 3a 3b EL
 3a 3b , 3a ITO (7) (6) EL
 (3)
 , 3b (sealant)(9) (10)
 EL
 EL 가
 , EL UV
 가 EL
 가

EL

가

EL

(frit glass)

EL

(가

가
가

UV

(frit glass)가

가

4a

4b

EL

4a

(10)

ITO

1

(11)

가

(12)

4b

(12)

EL(13)

2

(14)

(12)

(15)

(15)

(frit glass)

(15)

(16)

(12)

가

(sealing)

가

EL

가

EL

UV

가

가

(57)

1.

가

;

EL

EL

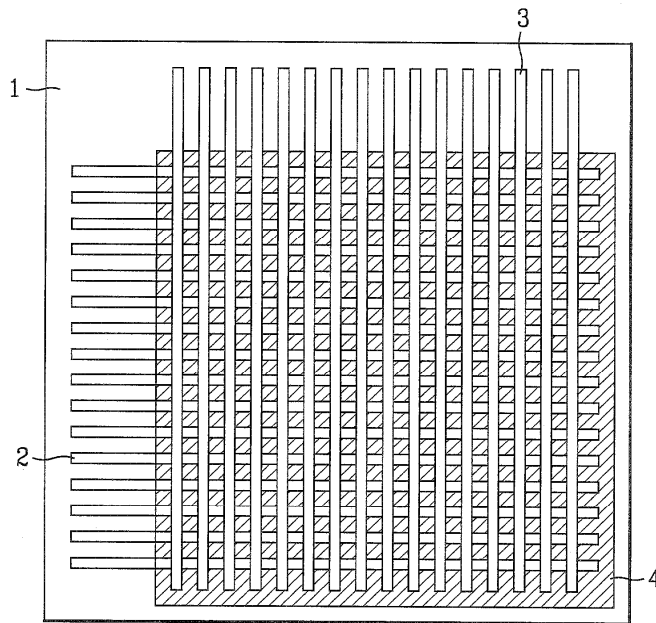
2.

1

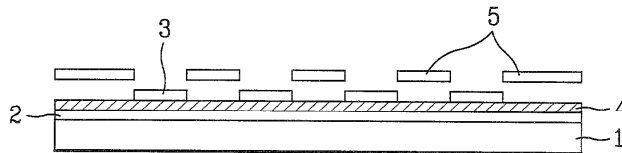
(frit glass)

EL

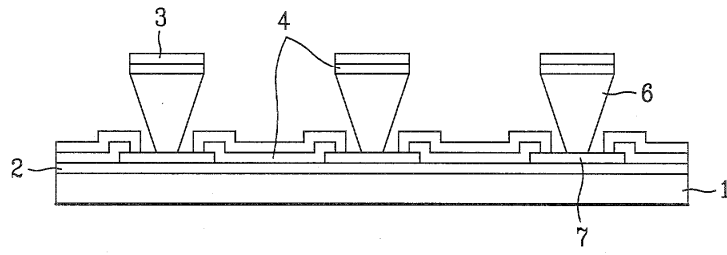
1



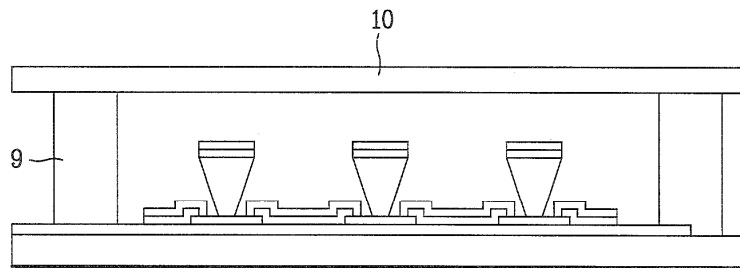
2



3a



3b



4a

