

(19)
(12)

(KR)
(B1)

(51) 。 Int. Cl. ⁶
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2002 03 05

(21) 10 - 1998 - 0024340
(22) 1998 06 26

(65) 2000 - 0003174
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 , 2 ; 2 가
 , 2 2 ; ;
 / 2 1 / .

1

2a

2c

()

11 : 12 :

13 : 14 : 1

14a : 15 :

15a : 16 : 2

16a : 17a :

17b :

RT(Cathod - ray tube) (Liquid Crystal Display : , LCD) C

LCD (Thin Film Transistor : , TFT)가 TFT CRT

1 TFT (2) (1) (3) (1) (2) (4) (3) (4) (5)가 (5) (6) (4) (7a, 7b) TFT가 (6)

TFT SiH₄가 PH₃, B₂H₆, AsH₃ BF₆ 가
 (Sheet Resistance) , TFT (On)

TFT

TFT

1 1 가 : 가 1 2
 1 2 ; 2 ; ; ;
 1 2 ; ; ; ; / 2

2a 2c

TFT

TFT (12) , 2a (11) , (11) (12)
 (13)

1 (14) (15)

2b (15a) , (15) 1 (14) (14) (14) SiF₄가 (15a)
 1 , 1 (14)

2 (16) 2 SiF₄가 (16) 10 1,000 ,

a) 2c , 2 1 (16a) / (17a, 17b) (16a) TFT (14)

(57)

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2

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2 1

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2.

1

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1

2

SiF₄가

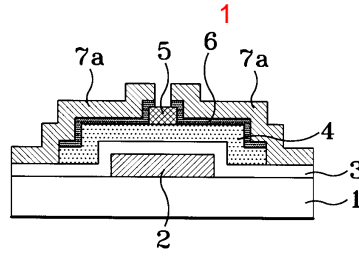
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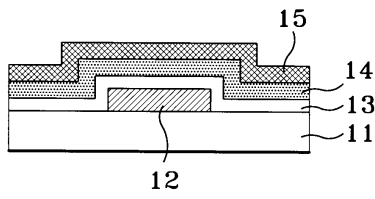
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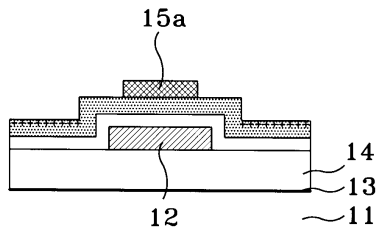
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2a



2b



2c

