

6 : 7 :
8 : 9 :
10 : 10' :

(storage capacitor)

1 () (pixel)
 (1) (island) (2) (3) (4)
 (doped) (silicide)
 (5) (5') (3) (S/D)
 n p (6) ITO(Indium Tin Oxide) (7) , ITO (7)
 (S/D) (7) (6) (4)
 (S/D) (8)
 가 가 가
 (off) 가 가
 가 가 가
 가 가 가

2 ()
 (1) (island) (2) (3) (4)
 (doped) (silicide)
 (5) (5') (3) (S/D)
 n p (6) ITD(Indium Tin Oxide) (7) , ITO (7)
 (S/D) (7) (6) (4)
 (S/D) (8)
 (9) (9) (6)
 (5')

(black matrix)(10) (10') (8)
 (5') (10') (7)
 (7) (10') (7) 가 (5') 가 가
 3 Cst.A((3 (b)),
) Cat.B(

) 가

3 C_{LC}

가

가 HD

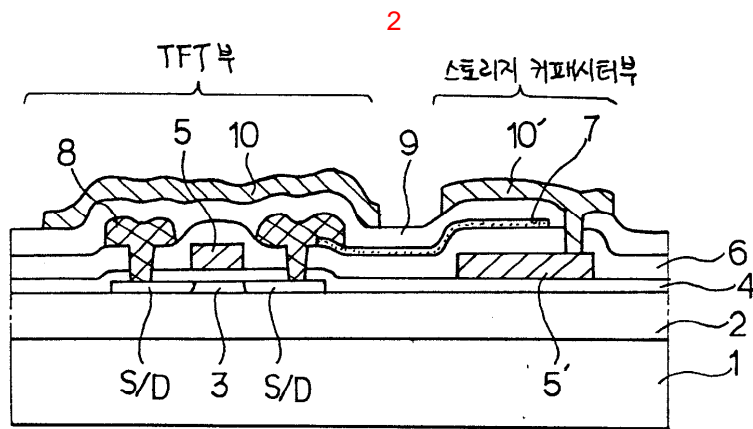
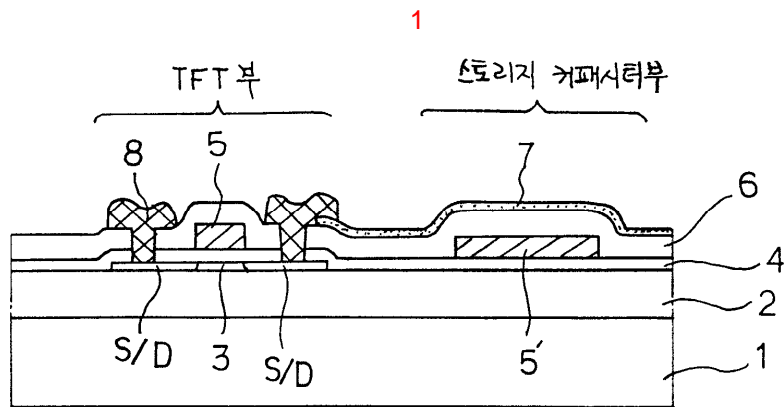
가

(57)

1.

2.

1



3

