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136 - 1

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7 706 1401

(74)

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(54)

가 , 가 , , 0.1 0.5mm (overlap)
(Black Matrix) 가
가 .

3

1

2

3

< >

5 : (BlackMatrix)

10 : (bezel) 20 :

가

1 , 2
(array) (1) , (color filter)가 (active matrix) 가
(5)가 (C/F: Color Filter) (8)
6,7 (POLarizer)
1

2 , (BackLight)()가
(Cr)(5) (Bezel)(10)
(5)

가 (Red, Green, Blue)
(BlackMatrix)

가 , 가
0.1 0.5mm (overlap) 가

0.1 0.5mm

(Blue) 가 (Blue) (Green), (Red),

3 (C/F) (8) (1) 가 (1) 가 (9)가

()가 (10) (Cr)(5) (C/F:Color Filter) (edge)

0.1 0.5mm)

(sealing) (red), (green), (blue)가 가 (blue) (2

0) (5) (20) (9)

(Black Matrix)

가 가

(57)

1.

가 가

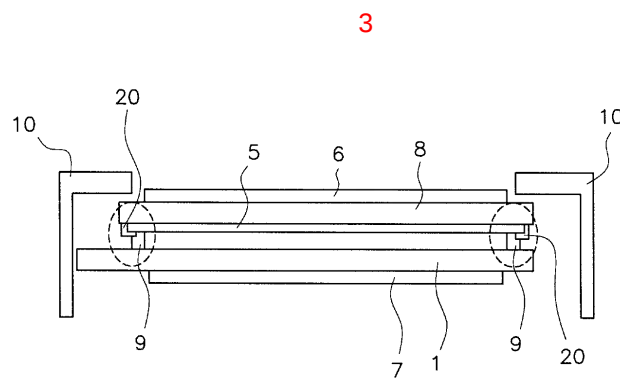
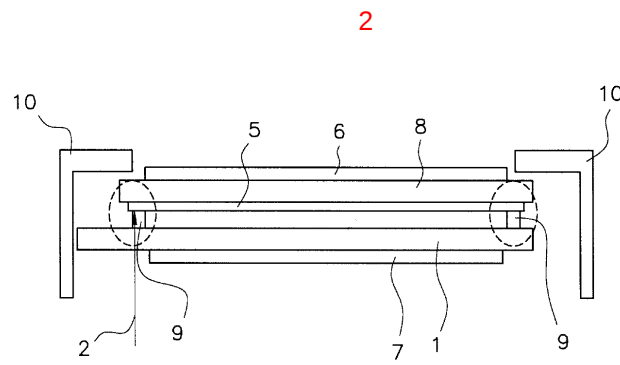
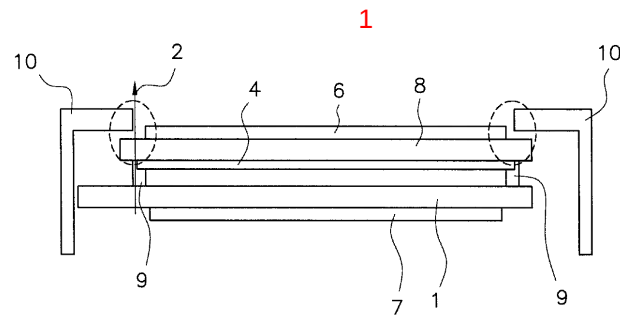
(overlap) 0.1 0.5mm

2.

1 0.1 0.5mm

3.

1, (Blue) (Green), (Red), (Blu
e) 가



专利名称(译)	液晶显示器的黑色矩阵耐腐蚀结构		
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摘要(译)

用途：提供一种用于防止液晶显示器的黑色矩阵腐蚀的结构，以在铬暴露部分上另外形成滤色器颜料图案，以防止铬金属被腐蚀。

