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(30) 508258 2000 11 17 (NZ)
508826 2000 12 12 (NZ)

(71)

2

(72) , , 2372

(74)

(54)

(2) (7) (11) . LCD (2), (7) (6) (2) (7)
 0) . (2) (2, 3) 3 ,

1

, (matt), , (blurring)

(viewing)

PCT/NZ0098/00098 PCT/0099/00021

3

(viewer)가

2 3 (LCDs) . (實寫) (preattentive) 3 가

(preattentive processing)

가

3

(Triesman)
[1985].

(distractor)

가 ,
(preattentiveness) , 가

200-250 msec , 가

200 msec

가 2

, (Enns) (Rensink) 3
[1990]. ,

3

(SC : stereoscopic colour)
(SM : stereoscopic motion)

(serial nature)
(Melton) (Scharff) [1998].

()

[1998].

, LCD
, LCD

LCD , LCD LCD 가 가 LCD

가 가 . 가

(axial ratio) / (tilt angle)
LCD

LCD LCD
(tracery) 가 LCD
(moire)

, (matt surface)
가
가 -LCD

가
가 LCD (blurring)
(blurriness) 가

D LCD 가 LCD
LCD 가
LCD
LCD
3
가

, 2

LCD()

(matt surface)'

(LCD)

가 3 가 (colour patches) /
가 가
가 가

1	1
2	2
3	3

1-3 (4)가 (3) (1) LCD (2)

, LCD 가 () (3) (2) . (2) (3) LCD , . . , 1

PCT/0099/00021 가 3 . PCT/NZ0098/00098

(diffusers), (optical retarders) /
, , (coloured fringes),

3), , , (1) (2,

가 . 가

LCD (3) 가

(3) LCD
LCD
, / 가 , (1) (blurring)

, , . (polishing) (har
dness) (2, 3)

$$1 \quad (2) \quad (6) \quad (7) \quad . \quad , \quad 1 \quad (2) \quad (6)$$

$$(9) \quad (8)$$

$$_{(Z)}, \quad (7) \quad (10) \quad (2)$$

(grease)) , .

$$(7) \quad , \quad , \quad , \quad (11) \quad , \quad (10)$$

(10) , , , , , , , ,

(void) (7)

가

(resilient finish)

2 (10), (11) (12)

$$) \quad (12) \quad (11) \quad (7) \quad (\quad (11) \quad (7) \quad) \quad (11) \quad . \quad , \quad (12)$$

$$\frac{2}{(11)} \quad \frac{1}{(7)} \quad \frac{1}{(9)} \quad . \quad , \quad (12)$$

$$, , , , , / \\ (- 3) , (2)$$

LCD
t)) LCD (2) (8) (9) (7) (1 2 (,) (non-mat

3 , (8) (9) . , LCD
.) 가 . 1 2

가 , 가

(57)

1.

2 (matt surface), , (multi focal-plane)

2.

1 , LCD

3.

1 ,

4.

3 ,

5.

1 ,

6.

5 ,

7.

5 ,

8.

5 , , , , , /

9.

5 , , , , (vapor deposition), (slurry coating),
(chemical deposition), (roll coating)

10.

1 ,

11.

10 ,

12.

10 ,

13.

10 ,

14.

10 , , , , , /

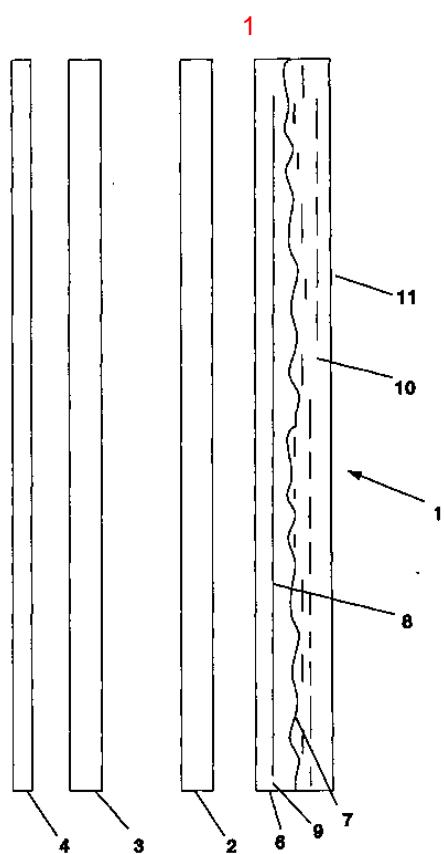
15.

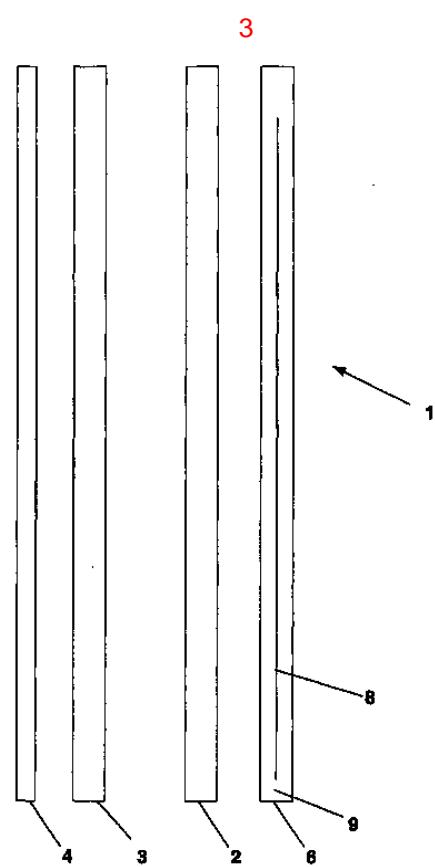
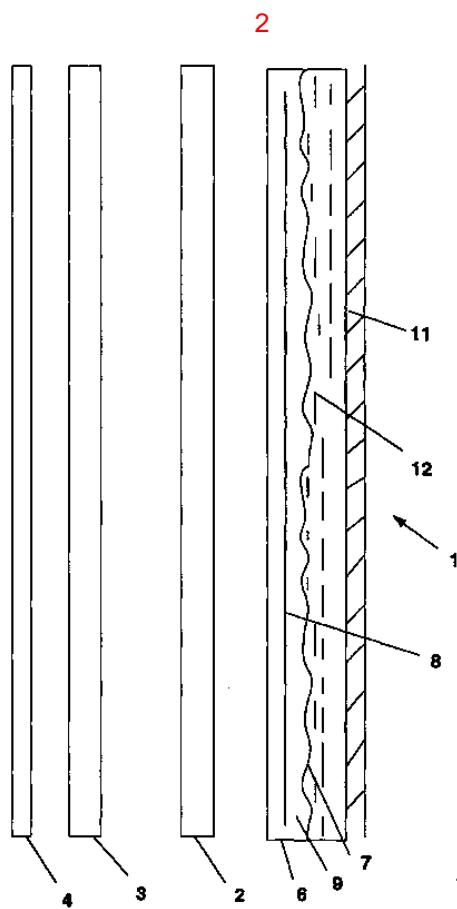
1

16.

17.

18.





专利名称(译)	如何将显示屏的表面从垫子改变为光学平滑的		
公开(公告)号	KR1020030072546A	公开(公告)日	2003-09-15
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当前申请(专利权)人(译)	视频已经在北京品牌		
[标]发明人	SEARLE MARK JOHN		
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摘要(译)

通过环氧树脂涂层10等将显示屏2的垫表面7改变为光学平滑表面11，所述环氧树脂涂层10等具有与垫表面7的折射率相等的折射率，或者，将无光泽表面7从屏幕2上移除并用光学上光滑的表面代替。垫表面可以是形成在LCD屏幕2的双折射膜6上的漫射表面7。显示屏2是包括堆叠屏幕2,3的多级三维显示器的前屏幕，并且通过将其表面从平面改变为平面来减小显示图像的模糊。1 指数方面 显示屏，垫子，涂层，模糊，

