

0) (2) (7) (11) (7) (1)
LCD (2) (7) (2)
(2) (2, 3) 3 (6) (7)
(7)

1

(matt), (blurring)

(viewing)

PCT/NZ0098/00098 PCT/0099/00021

3

(viewer)가

2

3

(LCDs)

(實寫)
(preattentive)

3

가

(preattentive processing)

가

가

, 3

(Triesman)
[1985].

(distractor)

(preattentiveness)

가

가

200-250 msec

가

(unattendedly)

200 msec

가 가 2

(Enns) (Rensink) 3
[1990].

3

3

[1992].

가
(Silverman)

가
[1

986].

가

가

가

(binocular disparity)

가

eo colour)
reo and motion)

(SC : ster
(SM : ste

SC SM

250 msec

(serial nature)

(Melton)

(Scharff)

[1998].

()

(assimilation)

, LCD
, LCD

2

LCD

LCD

가

LCD

가

LCD

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

LCD

가

LCD

LC

D

LCD

가

LCD

가

가

LCD

3

가

, 2

LCD()

(matt surface)

(LCD)

1 1 .
2 2 .
3 3 .

1-3 (4)가 (3) (1) LCD (2)
, LCD , 1
가 () (3) (2) (3) LCD ,

PCT/0099/00021 가 3 PCT/NZ0098/00098
, (diffusers), (optical retarders) /
, (coloured fringes), 가
3) , (1) (2,

가 가
, LCD (3) 가
(3) LCD
, LCD /
(3) 가 (1) (blurring)

ness) , (2, 3) (polishing) (har
1 (2) (6) (7) 1 (2) (6) ,
(9) (8) ,
(7) (7) (10) (2)
(grease)) , (

(7) , , (11) , (10)

(10) , , , , , , ,

(void) (7)

가

(resilient finish)

가 (lacquer) (two-pot epoxy)
DuPont Centuri 690S 2PAC High Build Clear

2 (10 , (11) (12)

) (12) (11) (7) ((11)) (11) , (12)
(7)

2 (11) (7) ¹ (9) , (12)

(3) , (2)

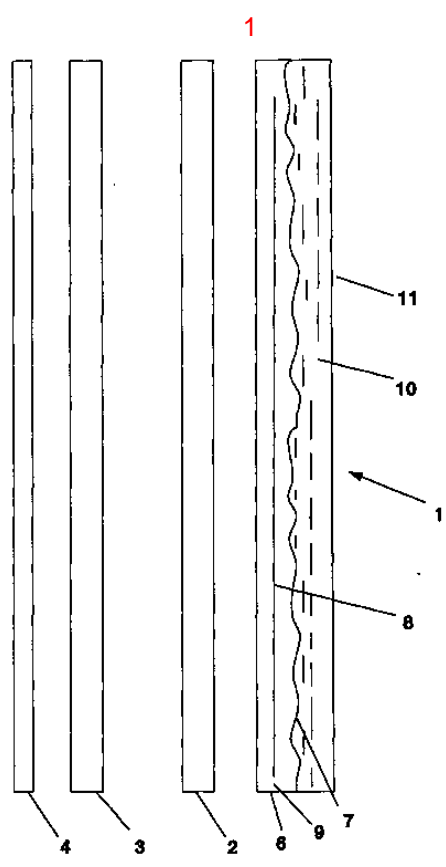
LCD LCD (8) (9) (7) (1 2) (non-mat)
t)) LCD (2)

3 , (8) (9) , LCD
() 가 , 1 2

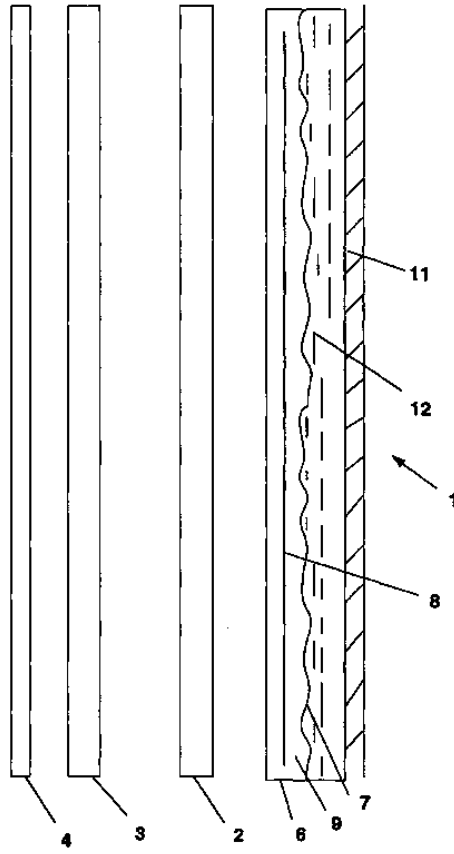
가 , 가

- 2 1. (matt surface) , (multi focal-plane)
- 1 2. LCD
- 1 3.
- 3 4.
- 1 5.
- 5 6.
- 5 7.
- 5 8. , , , /
- 5 9. (chemical deposition), (vapor deposition), (roll coating) (slurry coating),
- 1 10.
- 10 11.
- 10 12.
- 10 13.
- 10 14. /

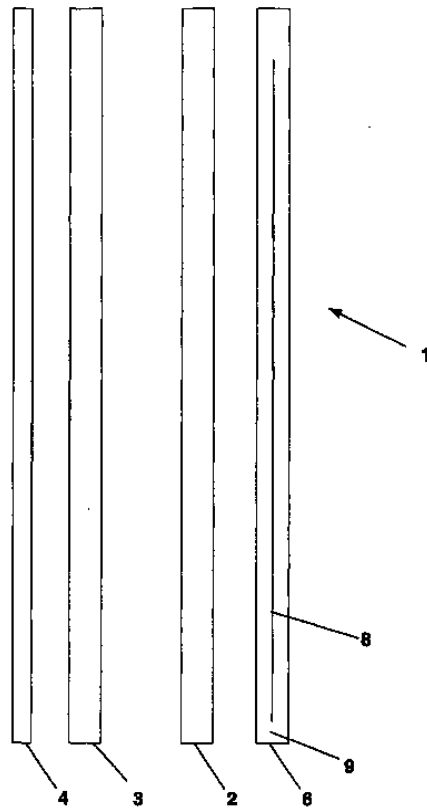
- 15. ,
- 16.
- 17.
- 18.



2



3



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		
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申请号	KR1020037006716	申请日	2001-11-16
[标]申请(专利权)人(译)	帝普影音形象有限公司		
申请(专利权)人(译)	视频已经在北京品牌		
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		
发明人	SEARLE,MARK,JOHN		
IPC分类号	G02F1/1335 G02F1/13363 G03B21/62 G02B1/10		
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优先权	508258 2000-11-17 NZ 508826 2000-12-12 NZ		
其他公开文献	KR100813321B1		
外部链接	Espacenet		

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，

