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2002 04 19(21) 10 - 2000 - 0060342
(22) 2000 10 13

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(72)

APT1206 2406

(74)

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(54)

3b

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2a 2b

3a 3b

4

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6a 6b 3b A - A

7a 7b 3b B - B

CRT (Cathode Ray Tube) TV

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, (10) ITO ITO
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 (65a,65b) 가
 (65a,65b) (1)
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 (65a,65b)
 Cr, Ni, Ag, Au, Mo 1
 (65a,65b) (21)
 , (30) , (30)
 () (20) (30)
 , (10)
 (65a) 가 (65b)
 (40) (65a,65b)
 , () (10)
 (50)
 , (65a,65b) ()
) (10) , 가 (40) (65a,65b)
 (20) (60) , (10)
 b) (65a,65b) (60)
 65) , (60) (60) ()
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2a 7b

2a 7a 7b (110), (110)
 (120),
 (125)(165a,165b),
 (127)(167a,167b) (120)
 (130), (165a,165b)
 (140), (140)
 (150) (150) (120)
 (167a,167b) (165a,165b) (160)

(120) 2a (110)

(125)(165a,165b) 2a (125)
 (165a,165b) (125) (120) (120)
 (120) (110)

(165a,165b) (167a,167b) (160)
 (160) 가

2b (125) (165a,165b)
 (121)

(130) (120) (160) (110)
 (127) (167a,167b)
 (165a,165b) (120) (165)
 a,165b) (130)

(165a,165b) (167a,167b)
 (165a) (160)
 (165b) (160) (200; 6a, b)가
 (140) (150) (160)
 (165a,165b)
 2a 7b
 (110) ITO (110) (120)
 (125)(165a,165b)
 (120) (125) (120)
 (120) (165a,165b) (120)
 (120) (126)(165a,165b) (110)
 (121) 2b (125)(165a,165b)
 ITO (110)
 (125)(165a,165b) (121) ITO (120)
 (125)(165a,165b)
 (121) 3a
 (130) 3b (165a,165b)
 (120) (165a,165b) (120) (127)(167a,167b)
 (130)
 4
 (165a,165b) (120) (140)
 (140) 가 (165b) (165a)
 () (110)
 (150) 5

, 6a 6b (167a,167b)
 (165a,165b) (210)가 (200)
 (110) , (140) 7a (1
 7b (120) (160)
 60) (165a,165b) (167a,167b) .

(160) a a' (210) (200)
 a a' (210) 6a
 a a' (210)
 6b a' .
 (165a,165b) (167a,167b)
 7a 7b (167a,167b) .

, (200)
 (160) (165b) (165a)
 . (165a,165b) (160)
 . (167a,167b)

(57)

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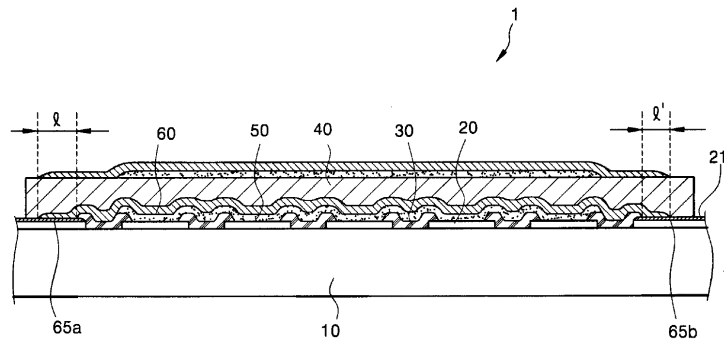
1

3.

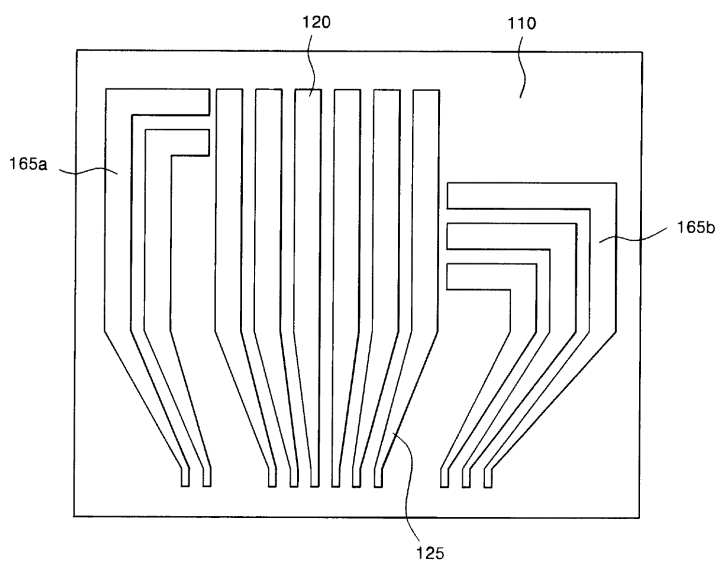
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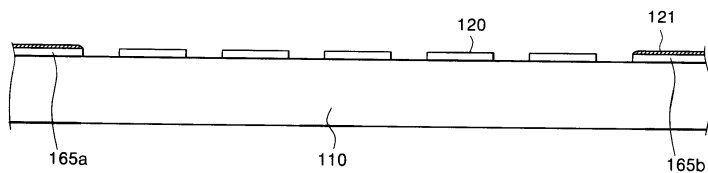
1



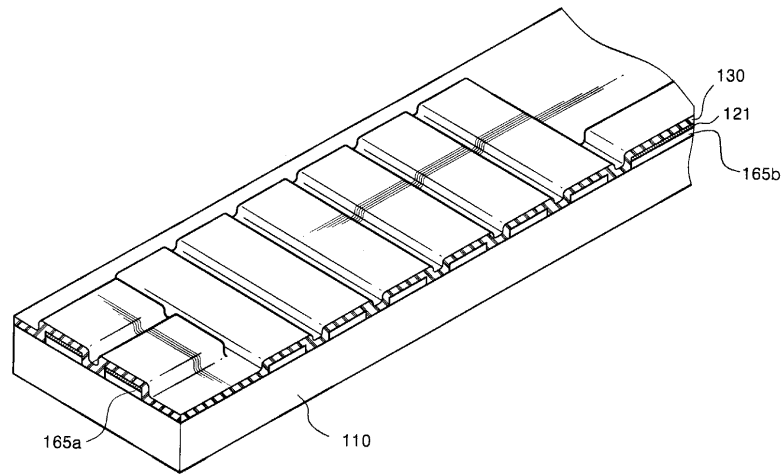
2a



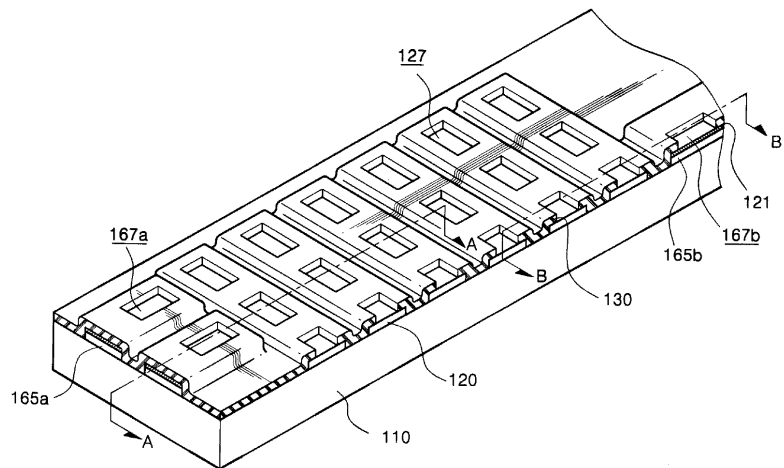
2b



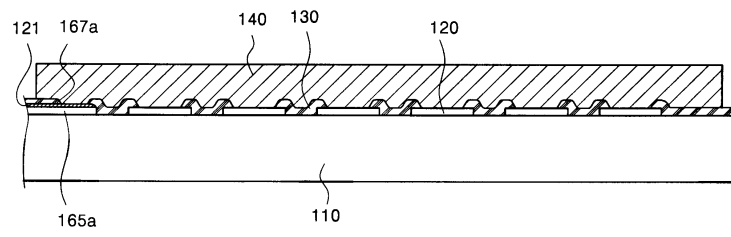
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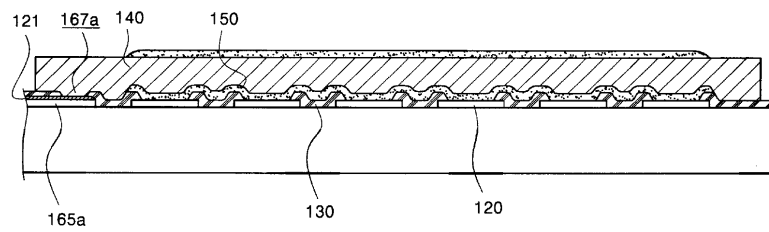
3b



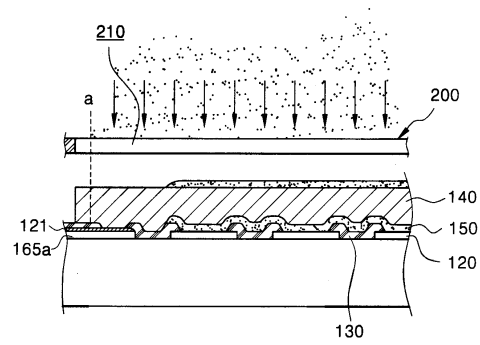
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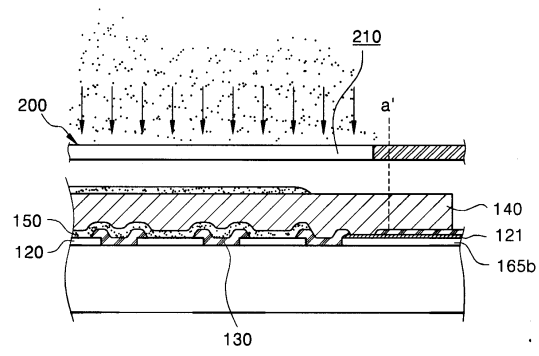
5



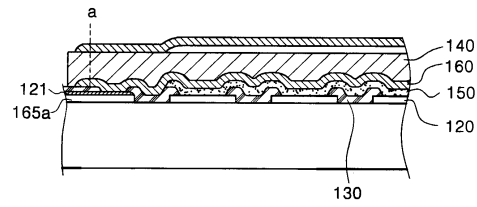
6a



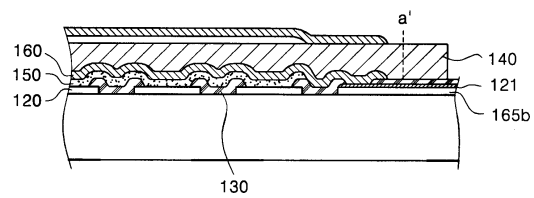
6b



7a



7b



专利名称(译)	有机电致发光显示装置		
公开(公告)号	KR1020020029715A	公开(公告)日	2002-04-19
申请号	KR1020000060342	申请日	2000-10-13
申请(专利权)人(译)	三星SD眼有限公司		
当前申请(专利权)人(译)	三星SD眼有限公司		
[标]发明人	CHO SUNGWOO 조성우		
发明人	조성우		
IPC分类号	H05B33/26		
CPC分类号	H01L27/329 H01L51/0021 H01L51/5221		
代理人(译)	PARK, 常树		
其他公开文献	KR100359295B1		
外部链接	Espacenet		

摘要(译)

根据本发明，层间绝缘膜形成在基板的前侧，作为有机电致发光显示装置。并且，在显示区域的一侧和另一侧上形成的阴极和阴极侧引线电极的接触面积相同，接触孔形成在与沉积掩模的振动误差范围内的阴极电极连接的阴极侧引线电极上。控制层间绝缘膜。然后，由于连接到形成在显示区域一侧的阴极侧引线电极的阴极电极的恒定电阻和形成在恒定电阻和显示区域另一侧的阴极侧引线电极的显示质量相同。可以改善有机电致发光显示装置，并且可以降低功耗。阴极侧引线电极，层间绝缘膜，接触孔，阴极，接触区域，恒定电阻。

