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(12)(KR)  
(A)(51) 。 Int. Cl. <sup>7</sup>  
H05B 33/24(11)  
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, PDA  
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3a - 3f .

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50: 60:

70:

, PDA 가 가  
TV 가

(+) 가

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Black Matrix(BM)

3a - 3f

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가

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(70)

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Pt, Au, Cu, Al, Ag

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(Cr),

(Mo),

(MoW)

ITO, IXO

(Al )

(ITO

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3a - 3f

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(3b) ;

(3c) ;

(3d) ;

(3e) ;

(3f)

Mo(W)

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anode

SF<sub>6</sub>/O

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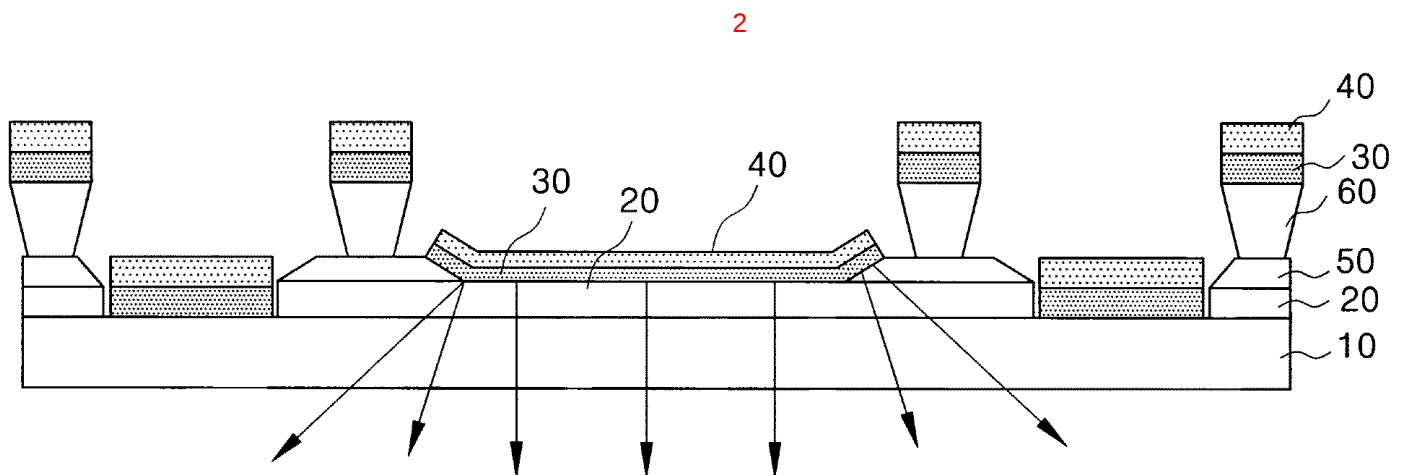
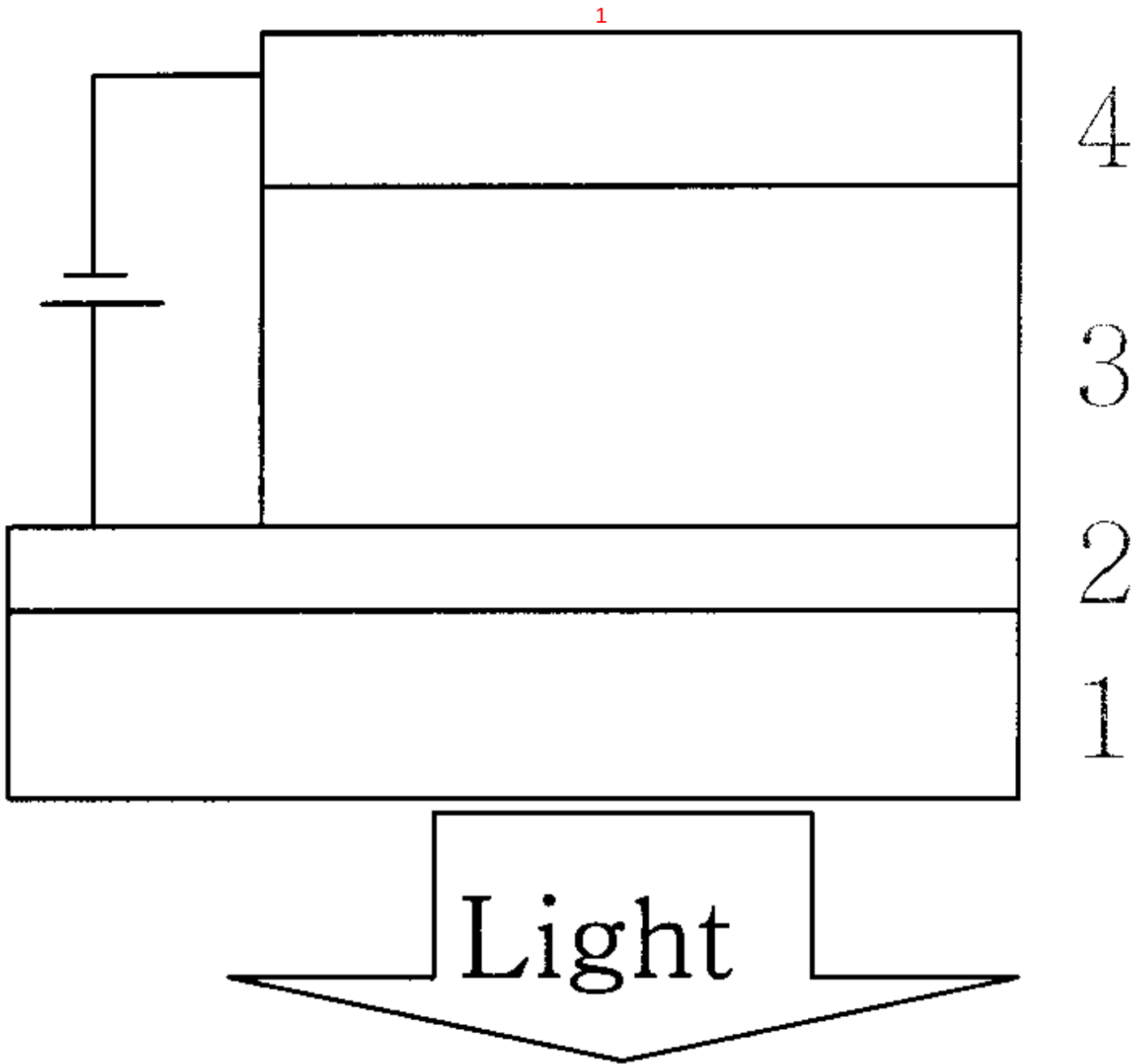
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Mo(W)

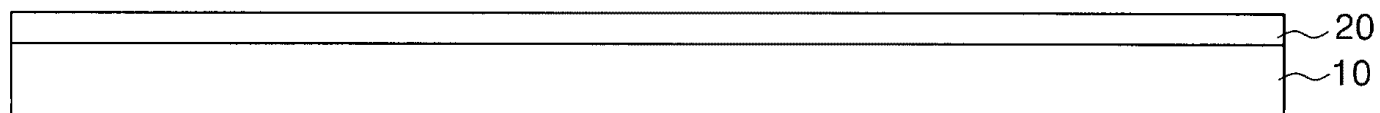
BM

anode

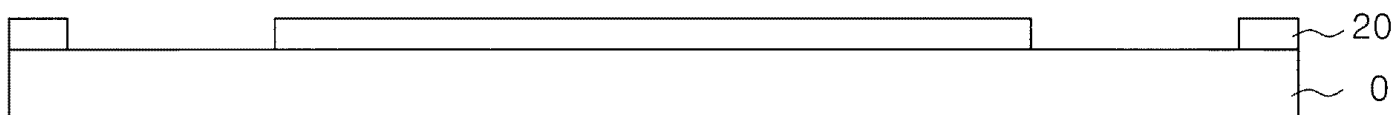
SF<sub>6</sub>/O<sub>2</sub>/He 가



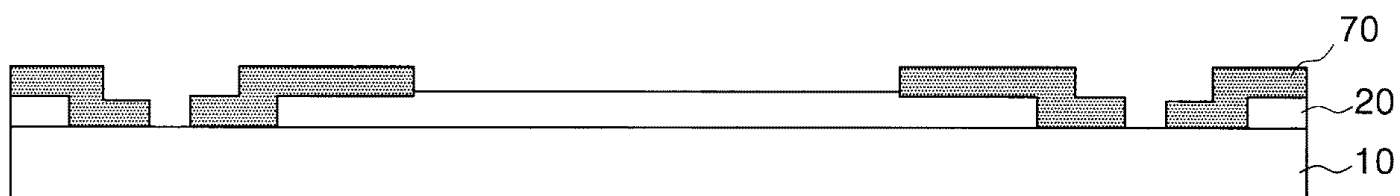
3a



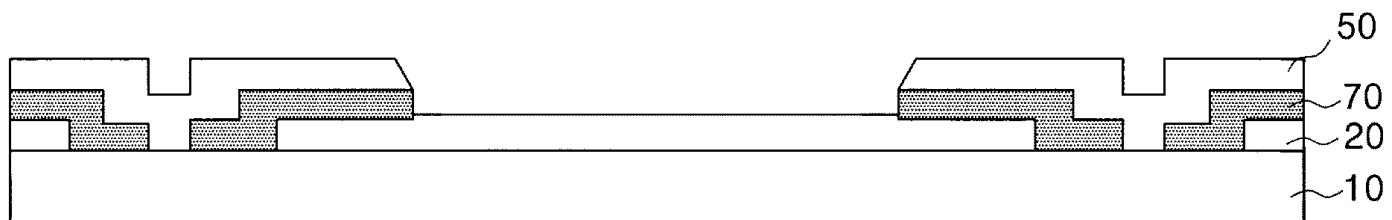
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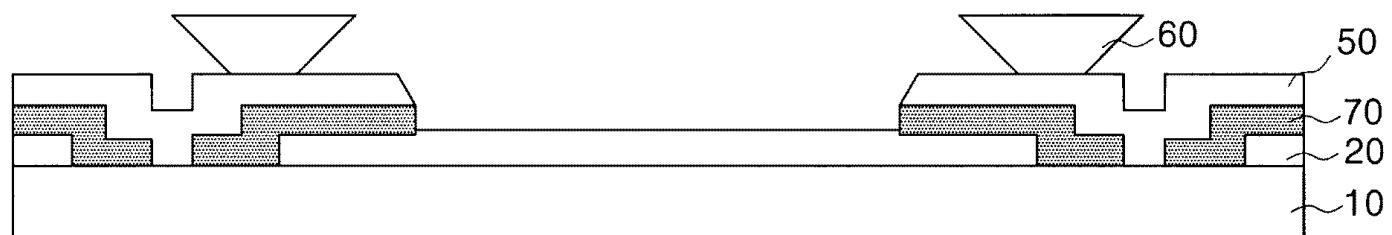
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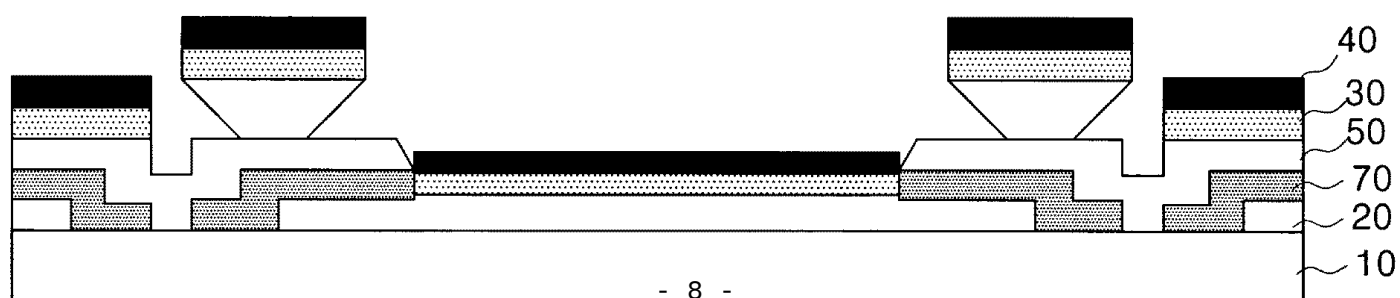
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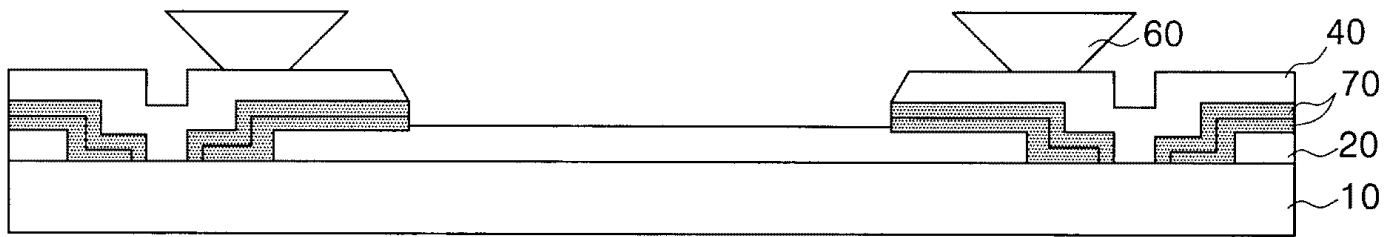
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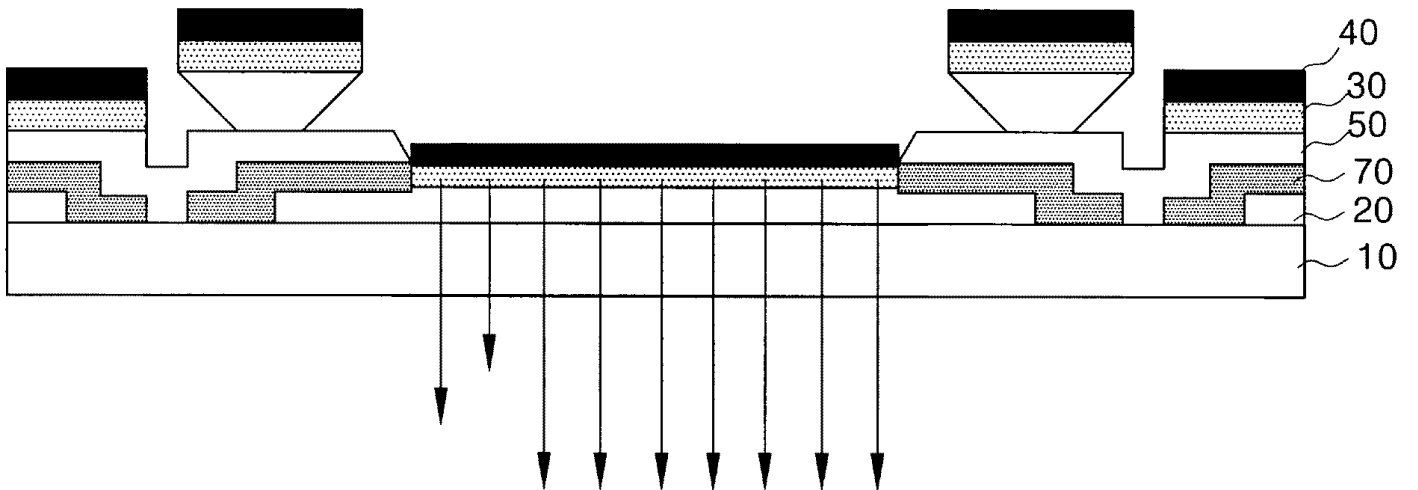
3f



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|----------------|----------------------------------------------|---------|------------|
| 专利名称(译)        | 固定有机电致发光显示面板及其制造方法                           |         |            |
| 公开(公告)号        | <a href="#">KR1020010113230A</a>             | 公开(公告)日 | 2001-12-28 |
| 申请号            | KR1020000033456                              | 申请日     | 2000-06-17 |
| [标]申请(专利权)人(译) | ELIATECH<br>公园胜利<br>Bakwonseok               |         |            |
| 申请(专利权)人(译)    | 电梯技术有限公司.<br>Bakwonseok                      |         |            |
| 当前申请(专利权)人(译)  | 电梯技术有限公司.<br>Bakwonseok                      |         |            |
| [标]发明人         | PARK WON SEOCK<br>박원석<br>KO YOUNGWOOK<br>고영욱 |         |            |
| 发明人            | 박원석<br>고영욱                                   |         |            |
| IPC分类号         | H05B33/24                                    |         |            |
| CPC分类号         | H01L51/5206 H01L51/5284 H01L51/56            |         |            |
| 代理人(译)         | 孙某EUN JIN                                    |         |            |
| 其他公开文献         | KR100354492B1                                |         |            |
| 外部链接           | <a href="#">Espacenet</a>                    |         |            |

#### 摘要(译)

电致发光显示面板和显示装置面板技术领域本发明涉及一种电致发光显示面板，更具体地说，涉及一种可用作移动电话和PDA的便携式显示装置的电致发光显示面板，以及一种适用于笔记本电脑等中大型显示器的显示装置面板。用作黑色矩阵的高导电率金属层用作透明导电膜作为节点电极，以防止从有机层发射的光扩散，并且数据传输速度增加，从而提供大的 - 更具体地说，要生产固定的三有机电致发光显示板。 五

指数方面 电场，发光，显示，黑矩阵

