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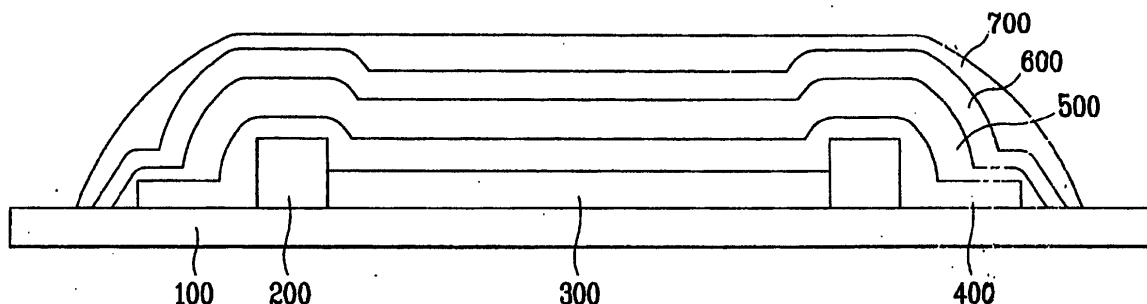
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(54) **Panel display device and method for forming protective layer within the same**

(57) A panel display device and a method for forming a protective layer within the same are disclosed, in which protective layers having a multi-layered sealing structure are provided to avoid any degradation caused by an external factor such as O₂ or moisture. The panel

display device includes a substrate (100), an organic EL layer (300) formed on the substrate, a barrier (200) dividing the organic EL layer, and a multi-layered protective layer (400,500,600,700) formed on the organic EL layer.

FIG.1





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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 8 December 2003	Examiner De Laere, A
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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专利名称(译)	面板显示装置和在其内形成保护层的方法		
公开(公告)号	EP1278244A3	公开(公告)日	2004-02-04
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摘要(译)

公开了一种面板显示装置和用于在其内形成保护层的方法，其中提供具有多层密封结构的保护层，以避免由诸如O₂或水分的外部因素引起的任何劣化。该面板显示装置包括基板，形成在基板上的有机EL层，分隔有机EL层的阻挡层，以及形成在有机EL层上的多层保护层。

FIG.1

