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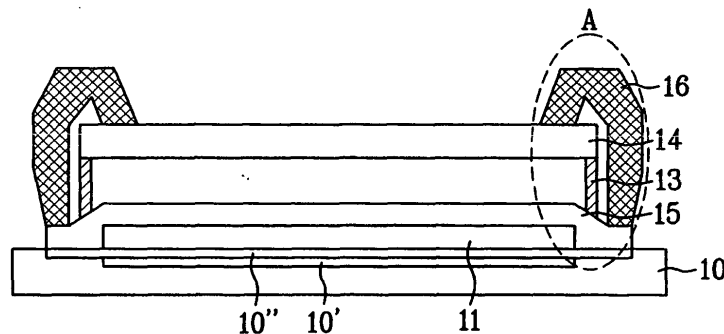
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(54) **Organic electroluminescence display and method for manufacturing the same**

(57) An organic EL device and a method for manufacturing the same are disclosed. The organic EL device comprises a substrate (10) having a first electrode (10'') arranged on an active region (10'), at least one organic material layer (11) formed on the first electrode, a second electrode (15) formed on the organic material layer so as to extend to an inactive region of the substrate to allow heat of the device to be dissipated to an outside there-

through, and a seal-cup (14) facing the second electrode while being sealingly connected with the second electrode at a seal line via a sealant (13). The organic EL device can effectively lower an interior temperature of the device while preventing degradation thereof, thereby remarkably increasing lifetime thereof, and enhance interface stability of the device, thereby remarkably suppressing degradation in characteristics of the device.

**FIG. 2A**



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EUROPEAN SEARCH REPORT

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Y	* paragraphs [0015], [0018] - [0021], [0036], [0038] - [0041]; figure 4 *	3-8,13, 16,17, 20,23,26	
X	JP 2004 186045 A (SANYO ELECTRIC CO) 2 July 2004 (2004-07-02)	1-6,9, 13,24,25	
Y	* paragraphs [0015] - [0021], [0026], [0027]; figure 1 *	7,14-17	
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Y	* paragraphs [0162] - [0172], [0179]; figure 19b *	3-8,13, 16,17, 20,23,26	H01L H05B
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		21 April 2011	Faou, Marylène
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

专利名称(译)	有机电致发光显示器及其制造方法		
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当前申请(专利权)人(译)	LG DISPLAY CO. , LTD.		
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外部链接	<a href="#">Espacenet</a>		

摘要(译)

公开了一种有机EL器件及其制造方法。有机EL器件包括衬底(10)，其具有布置在有源区(10'')上的第一电极(10')，在第一电极上形成的至少一个有机材料层(11)，第二电极(15)形成在有机材料层上以便延伸到基板的无源区域以允许器件的热量通过其散发到外部，并且密封杯(14)面对第二电极同时与第二电极密封连接通过密封剂(13)在密封线处的电极。有机EL器件可以有效地降低器件的内部温度，同时防止其劣化，从而显著增加器件的寿命，并提高器件的界面稳定性，从而显著地抑制器件特性的劣化。

FIG. 2A

