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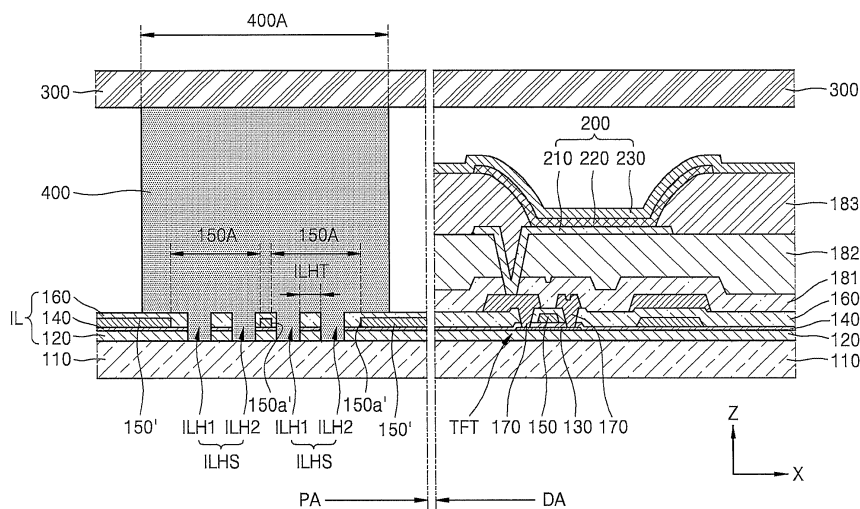
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(54) **Organic light-emitting display apparatus and method of manufacturing the same**

(57) An organic light-emitting apparatus includes a lower substrate (110) comprising a display area (DA) and a peripheral area (PA) around the display area; a first insulating layer (120, 140, 160, IL) on the display area and the peripheral area of the lower substrate, wherein

a plurality of penetration holes (ILH1, ILH2) are formed in the first insulating layer in the peripheral area; an upper substrate (300) on the lower substrate; and a sealant (400 in the plurality of penetration holes bonding the lower substrate to the upper substrate.

FIG. 1





EUROPEAN SEARCH REPORT

Application Number
EP 14 17 4847

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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 [0018], [0020], [0022], [0025], [0026], [0028]; figures 2A-4C *	6,8,13, 14, 17-19, 23,24	
A	* paragraphs [0068] - [0071], [0077] - [0080], [0083], [0085], [0087], [0089], [0090] *	5,11,16, 25	
Y	----- US 2007/195252 A1 (TSAI YU-CHI [TW] ET AL) 23 August 2007 (2007-08-23) * paragraphs [0005], [0009], [0010], [0022], [0031] *	6,8,23, 24	
Y	----- EP 2 164 105 A2 (SAMSUNG MOBILE DISPLAY CO LTD [KR]) 17 March 2010 (2010-03-17) * paragraphs [0043] - [0047]; figures 4,5 *	13,14	
Y	----- US 2012/146041 A1 (HAN BYUNG-UK [KR] ET AL) 14 June 2012 (2012-06-14) * paragraphs [0044], [0045], [0046], [0069]; figures 1,6 *	17-19	TECHNICAL FIELDS SEARCHED (IPC)
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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 12 February 2015	Examiner Faou, Marylène
CATEGORY OF CITED DOCUMENTS 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		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	

**ANNEX TO THE EUROPEAN SEARCH REPORT
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The members are as contained in the European Patent Office EDP file on
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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)	有机发光显示装置及其制造方法		
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其他公开文献	EP2819203B1 EP2819203A2		
外部链接	Espacenet		

摘要(译)

一种有机发光装置，包括下基板（110），下基板（110）包括显示区域（DA）和围绕显示区域的外围区域（PA）；在显示区域和下基板的外围区域上的第一绝缘层（120,140,160，IL），其中在周边区域中的第一绝缘层中形成多个穿透孔（ILH1，ILH2）；上基板（300）位于下基板上；密封剂（多个穿透孔中的400个将下基板粘合到上基板上）。

FIG. 1

