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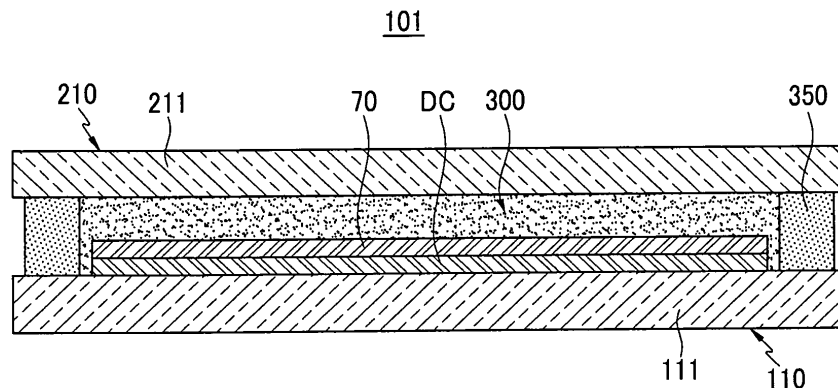
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(54) **Organic light emitting diode display**

(57) An organic light emitting diode includes a display substrate assembly including an organic light emitting element; an encapsulation substrate assembly (210) disposed on the display substrate assembly (110) with a space therebetween and sealed with the display substrate assembly in a vacuum-tight manner; and a filling agent (300) filling the space between the display sub-

strate assembly (110) and the encapsulation substrate assembly (210). The filling agent is adapted to selectively absorb external light entering through the encapsulation substrate assembly (210) and incident on the organic light emitting element as a function of wavelength in a wavelength band of the external light to control transmittance.

**FIG.1**





EUROPEAN SEARCH REPORT

Application Number  
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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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X	----- JP 2003 257622 A (FUJI ELECTRIC CO LTD) 12 September 2003 (2003-09-12) * paragraphs [0026], [0035]; figure 1 *	1,2	TECHNICAL FIELDS SEARCHED (IPC)  H01L G02B
1 The present search report has been drawn up for all claims			
Place of search <b>Munich</b>		Date of completion of the search <b>20 January 2014</b>	Examiner <b>Pusch, Catharina</b>
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	

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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)	有机发光二极管显示器		
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优先权	1020090069059 2009-07-28 KR		
其他公开文献	EP2284924B1 EP2284924A2		
外部链接	<a href="#">Espacenet</a>		

摘要(译)

有机发光二极管包括显示基板组件，该显示基板组件包括有机发光元件；封装基板组件（210），设置在显示基板组件（110）上，其间具有空间，并以真空密封方式与显示基板组件密封；填充剂（300）填充显示基板组件（110）和封装基板组件（210）之间的空间。填充剂适于选择性地吸收通过封装基板组件（210）进入的外部光并且作为外部光的波长带中的波长的函数入射在有机发光元件上以控制透射率。

FIG.1

