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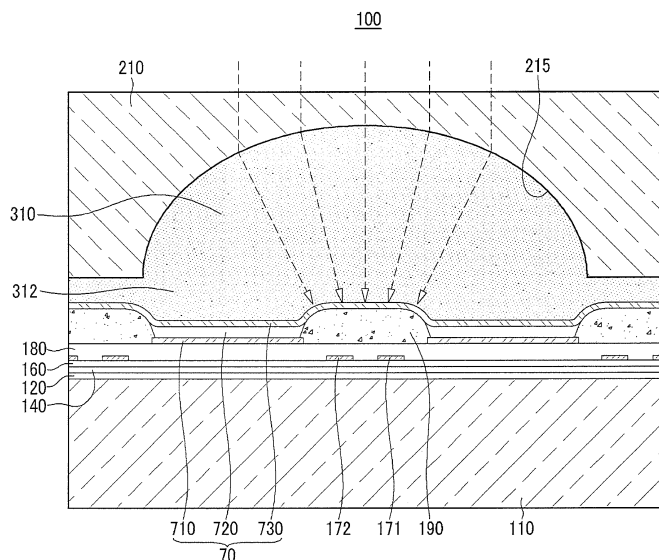
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(54) **Organic light emitting diode display**

(57) Exemplary embodiments of the present invention relate to an OLED display. The OLED display according to exemplary embodiments of the present invention includes: a substrate (110); a plurality of pixel electrodes (710) on the substrate (110); a pixel defining layer (190) on the substrate (110) and having a plurality of openings exposing the plurality of pixel electrodes (710); a plurality of organic emission layers (728) on corre-

sponding pixel electrodes (710) of the plurality of pixel electrodes; a sealing member (210) including a plurality of concave lens containers (215) and covering the plurality of organic emission layers (720) and the pixel defining layer (190); and at least one condenser (310) in the plurality of lens containers (215). The at least one condenser (310) is configured to form a condensing area on the pixel defining layer (190) for each of the plurality of lens containers (215).

FIG. 5





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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Y	----- EP 1 589 584 A2 (SAMSUNG SDI CO LTD [KR]) 26 October 2005 (2005-10-26) * paragraph [0058]; figure 14 *	1-4,6-9,12	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			H01L H05B
Place of search		Date of completion of the search	Examiner
The Hague		6 June 2012	Bakos, Tamás
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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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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专利名称(译)	有机发光二极管显示器		
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外部链接	Espacenet		

摘要(译)

本发明的示例性实施例涉及OLED显示器。根据本发明示例性实施例的OLED显示器包括：基板（110）；基板（110）上的多个像素电极（710）；基板（110）上的像素限定层（190），具有多个露出多个像素电极（710）的开口；多个像素电极的对应像素电极（710）上的多个有机发光层（728）；密封构件（210），包括多个凹透镜容器（215）并覆盖多个有机发光层（720）和像素限定层（190）；多个透镜容器（215）中的至少一个冷凝器（310）。至少一个聚光器（310）被配置为在多个透镜容器（215）中的每一个的像素限定层（190）上形成聚光区域。

