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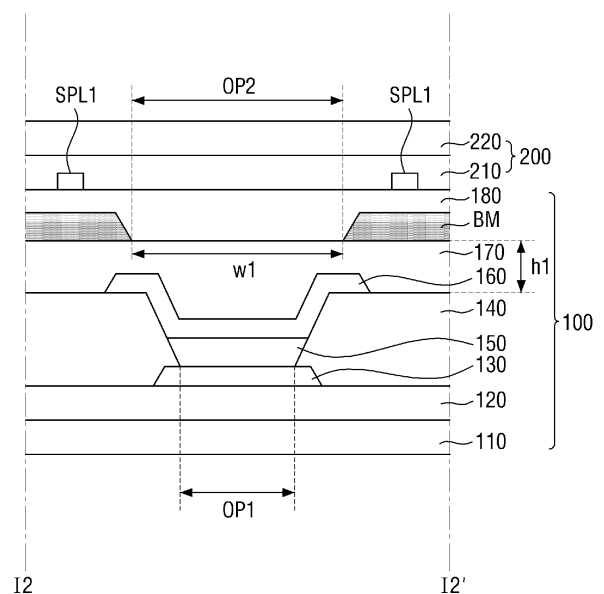
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(54) **ORGANIC LIGHT-EMITTING DISPLAY DEVICE**

(57) An organic light-emitting display device including: a substrate (110); a pixel electrode (130) on the substrate; a pixel defining film (140) on the pixel electrode and having a first opening at least partially exposing the pixel electrode; an organic light-emitting layer (150) on the exposed portion of the pixel electrode; a common electrode (160) on the organic light-emitting layer and the pixel defining film; an encapsulation layer (170) on the common electrode; a black matrix (BM) on the encapsulation layer and having a second opening overlapping the first opening; and a plurality of first sensing lines (SPL1) on the black matrix and surrounding the pixel electrode in a plan view to define a pixel region. At least portions of the first sensing lines defining the pixel region do not overlap the common electrode (160) in the pixel region.

FIG. 6



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EUROPEAN SEARCH REPORT

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Y	US 2017/308199 A1 (LIU WEI [CN] ET AL) 26 October 2017 (2017-10-26) * figures 2,4,5 * * paragraphs [0005], [0009], [0010], [0038], [0044], [0045], [0055] *	1-12	
Y	CN 107 482 128 A (WUHAN CHINA STAR OPTOELECTRONICS SEMICON) 15 December 2017 (2017-12-15) * figures *	1-12	TECHNICAL FIELDS SEARCHED (IPC) H01L G06F
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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 17 July 2019	Examiner De Laere, Ann
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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优先权	1020180015794 2018-02-08 KR		
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摘要(译)

一种有机发光显示装置，包括：基板（110）；基板上的像素电极（130）；像素电极上的像素限定膜（140），具有至少部分地暴露像素电极的第一开口；在像素电极的暴露部分上的有机发光层（150）；有机发光层和像素限定膜上的公共电极（160）；公共电极上的封装层（170）；封装层上的黑色矩阵（BM），具有与第一开口重叠的第二开口；多个第一感测线（SPL1）位于黑色矩阵上并且在平面图中围绕像素电极以限定像素区域。限定像素区域的第一感测线的至少一部分不与像素区域中的公共电极（160）重叠。

