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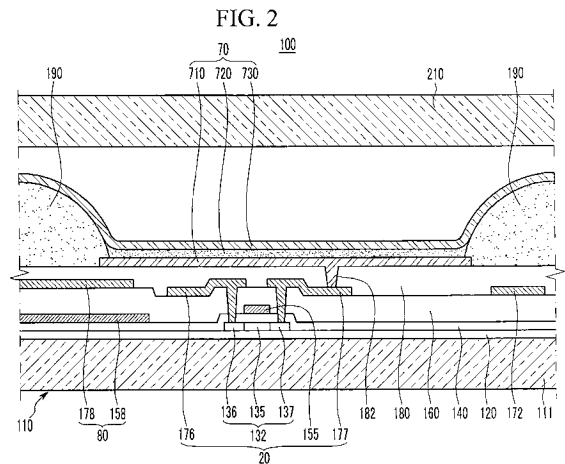
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(54) Organic light emitting diode display

(57) An organic light emitting diode display includes a substrate (111), a thin film transistor (20) on the substrate and including a gate electrode (155), a source electrode (176), and a drain electrode (177), a planarization layer (189) on the thin film transistor (20) and having a contact hole (182) exposing a portion of one of the drain electrode (177) or the source electrode (176), a pixel electrode (710) on the planarization layer (180) and coupled to the one of the drain electrode (177) or the source electrode (176) through the contact hole (182), a colored pixel defining layer (190) on the planarization layer (180) and including an opening exposing at least a portion of the pixel electrode (710), and a colored layer (210) on the pixel electrode (710) and the pixel defining layer (190) and having a chromatic color different from a chromatic color of the pixel defining layer (190).



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			H01L
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		26 April 2011	Persat, Nathalie
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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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专利名称(译)	有机发光二极管显示器		
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其他公开文献	EP2207207A2 EP2207207B1		
外部链接	Espacenet		

摘要(译)

有机发光二极管显示器包括基板 (111) , 基板上的薄膜晶体管 (20) , 包括栅电极 (155) , 源电极 (176) 和漏电极 (177) , 平坦化层 (189) 在薄膜晶体管 (20) 上并且具有暴露漏电极 (177) 或源电极 (176) 之一的一部分的接触孔 (182) , 平坦化层上的像素电极 (710) (180) 并且通过接触孔 (182) 耦合到漏电极 (177) 或源电极 (176) 中的一个, 在平坦化层 (180) 上的有色像素限定层 (190) 并且包括暴露在其中的开口像素电极 (710) 的至少一部分, 以及像素电极 (710) 和像素限定层 (190) 上的着色层 (210) , 并且具有与像素限定层 (190) 的彩色不同的彩色 (190)) 。

