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(54) **Organic EL display apparatus**

(57) Provided is an organic EL display apparatus which can be driven at a low voltage and in which a red-light-emitting device uses a phosphorescent material, a greenlight-emitting device uses a delayed fluorescent

material, and the same material is used in the hole transport layers of the respective devices.

EP 2 175 491 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 09 17 2516

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1	Place of search Munich	Date of completion of the search 8 November 2013	Examiner Bernabé Prieto, A
CATEGORY OF CITED DOCUMENTS		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	
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			

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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			
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<p>1</p> <p>EPO FORM 1503 03.02 (F04/C01)</p> <p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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EP 09 17 2516

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其他公开文献	EP2175491A2		
外部链接	Espacenet		

摘要(译)

本发明提供一种能够在低电压下驱动的有机EL显示装置，其中红色发光装置使用磷光材料，绿色发光装置使用延迟荧光材料，并且在该孔中使用相同的材料。传输各个设备的层。



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<p>1 Huntch</p> <p>Category of cited documents</p> <p>Y: particularly relevant if taken alone Y, P: particularly relevant if considered with another document A: technological background P: non-technological background</p>		<p>8 November 2013</p> <p>Examiner: Bernabé Prieto, A</p> <p>2: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited for other reasons A: inventor of the same patent family, corresponding document</p>