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(54) **EL panel**

(57) In an EL panel comprising EL phosphor thin films of three types which emit red, green and blue light, respectively, the EL phosphor thin films of three types commonly and essentially contain Eu as a luminescence center. The EL panel comprising such phosphor

thin films eliminates a need for RGB phosphor filters, has a satisfactory color purity and is best suited for driving RGB in full-color EL display.

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EUROPEAN SEARCH REPORT

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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 9 June 2005	Examiner Vanier, C
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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[标]申请(专利权)人(译)	东京电气化学工业株式会社		
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当前申请(专利权)人(译)	IFIRE IP CORPORATION		
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发明人	YANO, YOSHIHIKO NAGANO, KATSUTO		
IPC分类号	C09K11/00 C09K11/77 C09K11/84 H05B33/12 H05B33/14 H05B33/18 C09K11/56 C09K11/64 C09K11/62		
CPC分类号	C09K11/7734 C09K11/7731 H05B33/14 H05B33/18		
优先权	2001228272 2001-07-27 JP		
其他公开文献	EP1279718A2		
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摘要(译)

在包括分别发射红光，绿光和蓝光的三种类型的EL磷光体薄膜的EL面板中，三种类型的EL磷光体薄膜通常且基本上包含Eu作为发光中心。包括这种磷光体薄膜的EL面板消除了对RGB磷光体滤光器的需要，具有令人满意的色纯度并且最适合于在全色EL显示器中驱动RGB。

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The present search report has been drawn up for all claims			
The Hague		9 June 2005	Vanier, C
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