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(54) **Organic EL display**

(57) An organic EL display having a polarizing plate is disclosed. The present invention includes an organic EL display panel (20), a first polarizing plate (12) on the panel to convert a circularly or linearly polarized light to

a linearly or circularly polarized light, and a second polarizing plate (11) on the first polarizing plate to have a polarization characteristic of absorbing light in a high light efficiency wavelength range more than light in a low light efficiency wavelength range.

FIG. 1

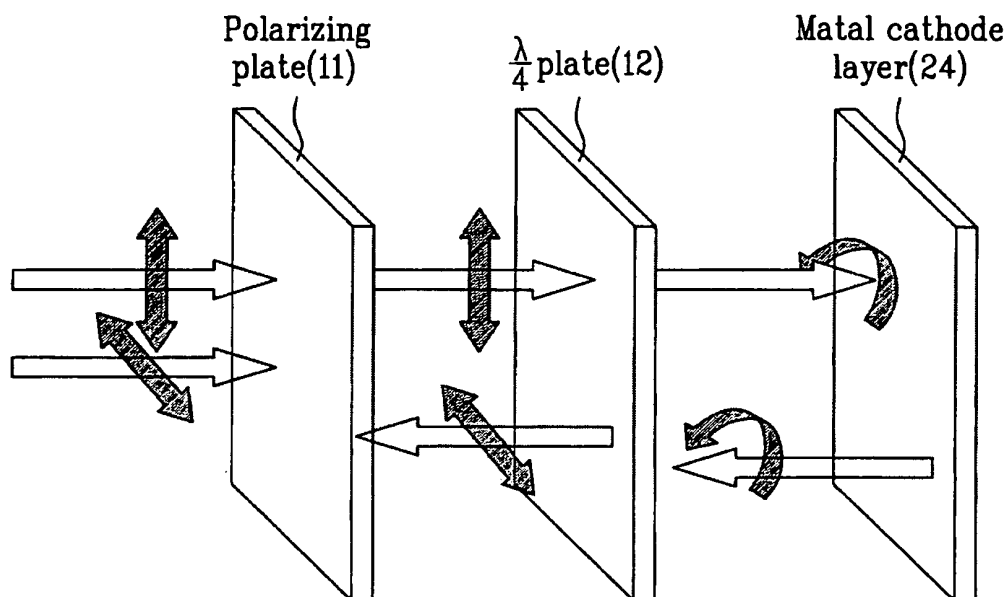
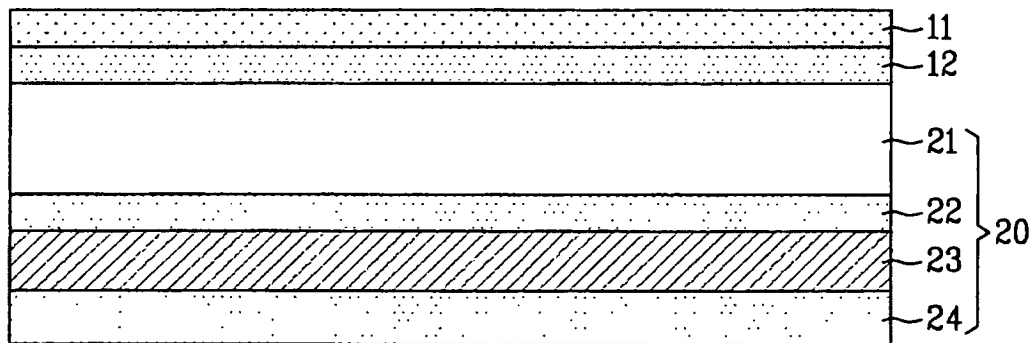


FIG. 2





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Application Number
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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 1 March 2007	Examiner 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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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 1 March 2007	Examiner 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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专利名称(译)	有机EL显示屏		
公开(公告)号	EP1598878A3	公开(公告)日	2007-05-02
申请号	EP2005010624	申请日	2005-05-17
申请(专利权)人(译)	LG电子株式会社.		
当前申请(专利权)人(译)	LG DISPLAY CO. , LTD.		
发明人	CHOI, HONG SEOK 305-806, WOOSUNG 1 CHA APT.		
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CPC分类号	H01L51/5281 G02B5/3033 G02B27/28		
优先权	1020040070852 2004-09-06 KR 1020040034857 2004-05-17 KR		
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外部链接	Espacenet		

摘要(译)

公开了一种具有偏振片的有机EL显示器。本发明包括有机EL显示板(20)，在板上的第一偏振板(12)，用于将圆形或线性偏振光转换成线性或圆偏振光，和第一偏振板(11)在第一偏振板上。偏振板具有在低光效率波长范围内的光的高光效率波长范围内吸收光的偏振特性。

FIG. 1

