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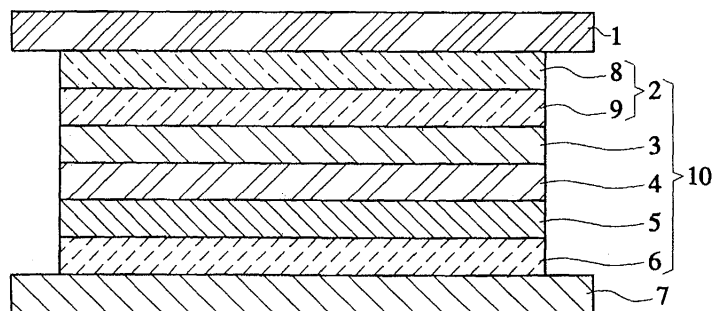
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(54) **Organic electroluminescent display device**

(57) An organic electroluminescent display device including a first electrode and a second electrode formed on a substrate, and a plurality of organic film layers between the first and second electrodes, including a first organic film layer provided between the emitting layer and the second electrode, and a second organic film pro-

vided between the emitting layer and the first organic film layer, wherein the first organic film layer includes a first organic metal complex compound, and the second organic film layer includes a mixture of a charge carrier transport material and a second organic metal complex compound.

FIG. 2



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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 14 April 2008	Examiner Welter, Steve
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		Date of completion of the search	Examiner
The Hague		14 April 2008	Welter, Steve
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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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

专利名称(译)	有机电致发光显示装置		
公开(公告)号	EP1469535A3	公开(公告)日	2008-05-28
申请号	EP2004090008	申请日	2004-01-13
[标]申请(专利权)人(译)	三星斯笛爱股份有限公司		
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代理机构(译)	hengelhaupt , Jürgen		
优先权	1020030024424 2003-04-17 KR		
其他公开文献	EP1469535B1 EP1469535A2		
外部链接	Espacenet		

摘要(译)

一种有机电致发光显示装置，包括形成在基板上的第一电极和第二电极，以及位于第一和第二电极之间的多个有机薄膜层，包括设置在发光层和第二电极之间的第一有机薄膜层，以及在发光层和第一有机薄膜层之间提供的第二有机薄膜，其中第一有机薄膜层包括第一有机金属配位化合物，第二有机薄膜层包括电荷载流子传输材料和第二有机金属配位化合物的混合物复合。

FIG. 2

