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(54) **Method for producing organic thin film device and transfer material used therein**

(57) A transfer material comprising an organic thin film uniformly provided by a wet method, etc. with high productivity is used to efficiently produce an organic thin film device such as an organic EL device excellent in light-emitting efficiency, uniformity of light emission and durability. A method for producing the organic thin film device according to the present invention comprises the steps of: making an organic thin film 112 of a transfer material 110 face a transparent electrically conductive

layer 102 disposed on a support 101, the transfer material 110 having the organic thin film 112 on a temporary substrate 111; decompressing a space 105 between the transfer material 110 and the transparent electrically conductive layer 102 to bring the transfer material 110 in contact to the transparent electrically conductive layer 102; heating at least one organic thin film 112; and peeling the temporary substrate 111 from the organic thin film 112 to transfer the organic thin film 112 to the transparent electrically conductive layer 102.

Fig. 1(a)

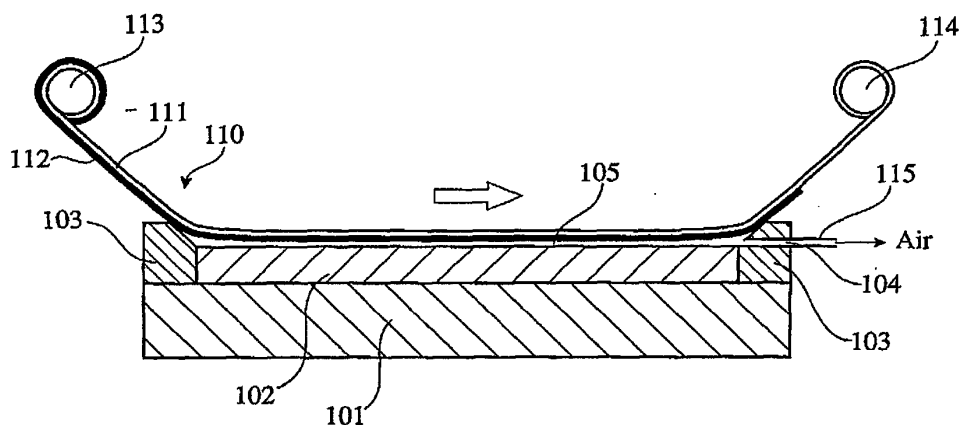
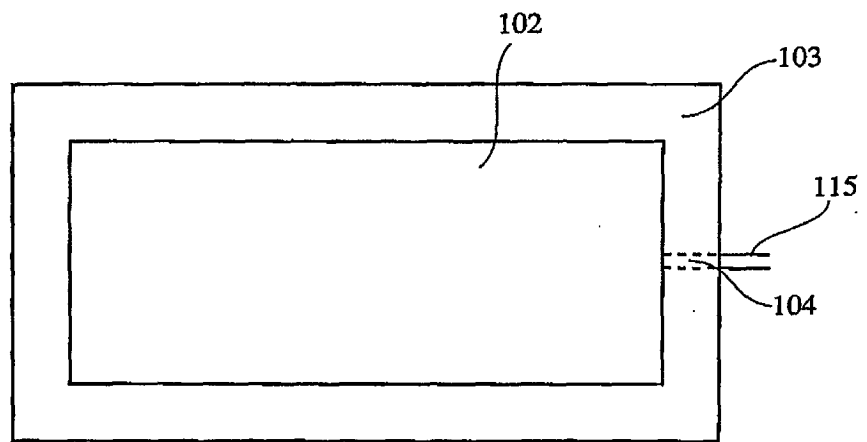


Fig. 1(b)





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EP 02 00 4775

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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 11 May 2006	Examiner Faou, M
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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			TECHNICAL FIELDS SEARCHED (IPC)
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 11 May 2006	Examiner Faou, M
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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EP 02 00 4775

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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11-05-2006

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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)	制造有机薄膜器件的方法和其中使用的转移材料		
公开(公告)号	EP1237207A3	公开(公告)日	2006-06-21
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[标]申请(专利权)人(译)	富士摄影胶片公司		
申请(专利权)人(译)	富士胶片有限公司.		
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发明人	SHIBATA, TAKESHI ARAKI, YASUSHI		
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CPC分类号	H01L27/32 H01L27/3211 H01L51/0013 H01L51/0037 H01L51/0042 H01L51/0062 H01L51/0085 H01L51/56 H01L2251/308 H01L2251/558		
优先权	2001058834 2001-03-02 JP 2001058835 2001-03-02 JP		
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摘要(译)

包含通过湿法等均匀提供的有机薄膜的转印材料以高生产率用于有效地制造有机薄膜器件，例如发光效率，发光均匀性和耐久性优异的有机EL器件。制造根据本发明的有机薄膜器件的方法包括以下步骤：使转印材料110的有机薄膜112面对设置在支撑体101上的透明导电层102，转印材料110具有有机薄膜时间基板111上的薄膜112；减压转印材料110和透明导电层102之间的空间105，使转印材料110与透明导电层102接触；加热至少一个有机薄膜112；从有机薄膜112剥离临时基板111，将有机薄膜112转移到透明导电层102。

Fig. 1(a)

