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(54) **Process for forming a multicolor display**

(57) A process for forming a multicolor display comprising selectively exposing to heat an assemblage comprising a donor element (10) comprising a transfer layer (12) on a base support (14), wherein the transfer layer (12) comprises at least one binder and a first colorant, and a receiver element (20) comprising a support (22)

and an image receiving layer (24), thereby transferring portions of the transfer layer (12) to form a desired patterned layer on the image receiving layer (24) of the receiver element; optionally applying a planarization layer; applying a transparent first electrical contact layer; applying a layer of organic light-emitting material; and applying a second electrical contact layer.

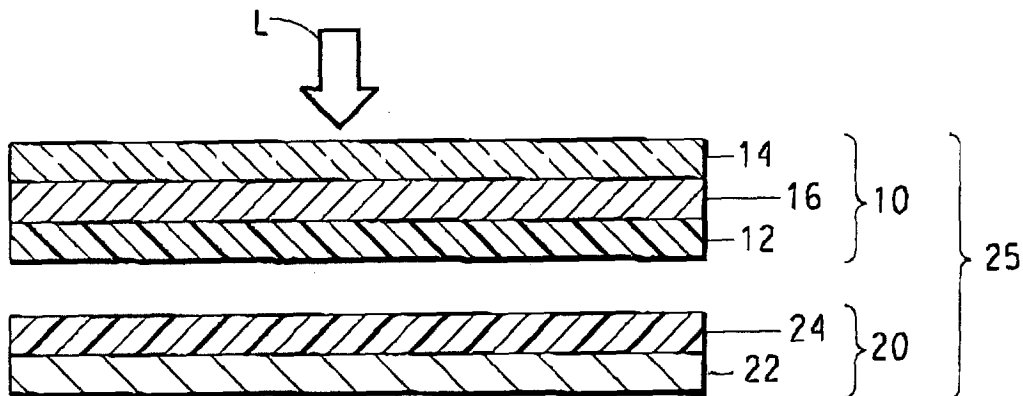


FIG. 2



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Y	US 2001/043043 A1 (AOYAMA MEGUMI ET AL) 22 November 2001 (2001-11-22) * the whole document *	1-30	
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Y	US 5 521 035 A (WOLK ET AL) 28 May 1996 (1996-05-28) * the whole document *	1-30	
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A	CHANG H-H ET AL: "MULTICOLOR ORGANIC LEDS PROCESSED BY INTEGRATION OF SCREEN PRINTING AND THERMAL TRANSFER PRINTING" PROCEEDINGS OF THE SPIE, SPIE, BELLINGHAM, VA, US, vol. 4079, 26 July 2000 (2000-07-26), pages 127-134, XP001032494 ISSN: 0277-786X * figure 2 *	7-10	TECHNICAL FIELDS SEARCHED (IPC) H01L
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 10 May 2006	Examiner Wolfbauer, G
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
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 25 0291

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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专利名称(译)	形成多色显示器的方法		
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优先权	60/349640 2002-01-18 US		
其他公开文献	EP1329955A2		
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摘要(译)

一种形成多色显示器的方法，包括选择性地暴露加热包括供体元件（10）的组件，所述供体元件（10）包括在基部支撑件（14）上的转移层（12），其中转移层（12）包括至少一种粘合剂和第一着色剂和接收器元件（20）包括支撑体（22）和图像接收层（24），从而转移部分转移层（12）以在图像接收层（24）上形成所需的图案化层。接收器元件；可选地应用平坦化层；施加透明的第一电接触层；涂一层有机发光材料；并施加第二电接触层。

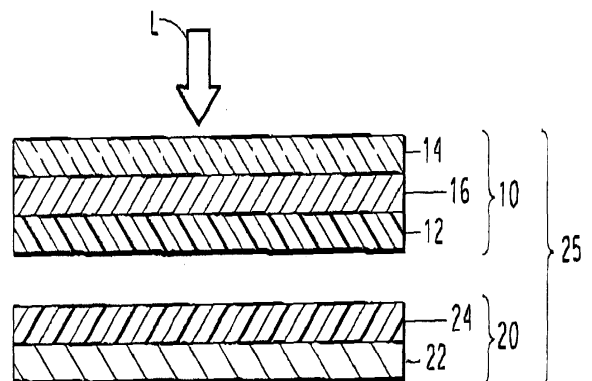


FIG. 2