



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 02 08 0144

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	PATENT ABSTRACTS OF JAPAN vol. 018, no. 398 (M-1645), 26 July 1994 (1994-07-26) & JP 06 115123 A (HOEI FUJI KOGYO KK), 26 April 1994 (1994-04-26) * abstract *	1-5,7-10	H01L51/40 B41M5/38
A	----- WO 96/32291 A (POLAROID CORPORATION) 17 October 1996 (1996-10-17) * abstract; figure 5 *	1,3-5, 7-10	
A	----- US 5 260 714 A (DECOOK ET AL) 9 November 1993 (1993-11-09) * the whole document *		
A	----- EP 0 577 527 A (EASTMAN KODAK COMPANY) 5 January 1994 (1994-01-05) * the whole document *		
A	----- EP 0 883 190 A (EASTMAN KODAK COMPANY) 9 December 1998 (1998-12-09) * the whole document *		
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H01L B41M B41J
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		18 August 2005	Königstein, 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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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 08 0144

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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18-08-2005

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专利名称(译)	从供体转移有机材料以在oled装置中形成层的方法		
公开(公告)号	EP1321988A3	公开(公告)日	2005-10-12
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[标]申请(专利权)人(译)	伊斯曼柯达公司		
申请(专利权)人(译)	伊士曼柯达公司		
当前申请(专利权)人(译)	伊士曼柯达公司		
[标]发明人	TYAN YUAN SHENG C O EASTMAN KODAK COMPANY VAZAN FRIDRICH C O EASTMAN KODAK COMPANY		
发明人	TYAN, YUAN-SHENG, C/O EASTMAN KODAK COMPANY FARRUGGIA, GIUSEPPE, C/O EASTMAN KODAK COMPANY VAZAN, FRIDRICH, C/O EASTMAN KODAK COMPANY CUSHMAN, THOMAS RICHARD, C/O EASTMAN KODAK COMPANY		
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CPC分类号	H01L51/001 H01L51/0013 H01L51/5012 Y10T156/1705		
优先权	10/025362 2001-12-19 US		
其他公开文献	EP1321988A2		
外部链接	Espacenet		

摘要(译)

一种用于在制造一个或多个OLED器件时将有机材料从柔性供体元件转移到基板上以形成有机材料层的方法，包括在由大气压力下的腔室内以间隔关系提供柔性供体元件和基板。转移站使得柔性供体元件将腔室分隔成第一和第二腔体；改变第一和第二腔之间的压差，使柔性供体元件移动到与基板的接触关系；提供透明窗口，其限定第二腔体的顶表面；通过透明窗口将辐射能量提供到与基板接触的柔性供体元件上，以使柔性供体元件吸收热量并将有机材料转移到基板上。

