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**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number

EP 00 90 4192

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	US 5 523 873 A (BRADFORD, III ET AL) 4 June 1996 (1996-06-04)	1,6,9-12	G02F1/1335
Y	* column 4, line 26 - column 5, line 26; figure 1 *	2-5,7,13	
Y	----- US 5 148 299 A (TERADA ET AL) 15 September 1992 (1992-09-15) * column 3, line 3 - column 3, line 52; figures 1,2 *	2,13	
Y	----- EP 0 502 364 A (MILES INC) 9 September 1992 (1992-09-09) * claim 2; figure 1 *	3	
Y	----- US 3 869 196 A (KUBOTA ET AL) 4 March 1975 (1975-03-04) * column 4, line 7 - column 4, line 39; figure 5 *	4	
Y	----- US 5 430 607 A (SMITH ET AL) 4 July 1995 (1995-07-04) * column 4, line 42 - column 4, line 49 *	5	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
Y	----- US 5 179 457 A (HIRATAKA ET AL) 12 January 1993 (1993-01-12) * column 4, line 26 - column 5, line 31; figure 1a *	7	G02F
A	----- US 4 715 686 A (IWASHITA ET AL) 29 December 1987 (1987-12-29) * claims 1,29; figures 1,2 *	13,14	
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
2	Place of search	Date of completion of the search	Examiner
EPO FORM 1503 03-82 (P04C04)	Munich	11 May 2005	Kiernan, L
CATEGORY OF CITED DOCUMENTS		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	
X : particularly relevant if taken alone			
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A : technological background			
O : non-written disclosure			
P : intermediate document			

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

EP 00 90 4192

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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11-05-2005

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专利名称(译)	超高亮度低反射率液晶显示器		
公开(公告)号	EP1169666A4	公开(公告)日	2005-07-06
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申请(专利权)人(译)	怀特电子设计CORP.		
当前申请(专利权)人(译)	怀特电子设计CORP.		
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CPC分类号	G02F1/133502 G02F1/1333 G02F1/133382 G02F1/133528 G02F2001/133334 G02F2001/13356 G02F2001/133562 G02F2001/133567		
代理机构(译)	SCHUBERT , KLEMENS , DR.		
优先权	09/235584 1999-01-22 US		
其他公开文献	EP1169666B1 EP1169666A1		
外部链接	Espacenet		

摘要(译)

LCD (11) 包括后偏光器 (19)，后偏光器 (19) 用折射率匹配的压敏粘合剂 (21) 粘附到AMLCD面板 (17) 的后部。适于用作加热元件的ITO涂层 (23) 被施加到第二玻璃基板 (15) 的前部。加热元件也用基于硅氧烷的折射率匹配的光学粘合材料 (25) 粘附到后偏振器上。可用作EMI屏蔽的另一ITO涂层 (27) 被施加到第一玻璃基板 (13) 的后部。EMI屏蔽也用上述粘接材料粘附在AMLCD面板的前面。通过上述接合材料将相对于后偏光器交叉的前偏光器 (31) 粘附到第一玻璃基板的前面。通过上述敏感粘合剂将第三玻璃基板 (35) 粘合到前偏振器的前面。将抗反射涂层 (39) 施加到第三玻璃基板的前面。背光 (41) 位于第二玻璃基板的后面。

DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant document(s)	CLASSIFICATION OF THE APPLICATION (INT.CI.)
y			
US 5 523 873 A (BRADFORD, III ET AL)	4 June 1996 (1996-06-04)	1, 6, 9-12	G02F1/1335
* column 4, line 26 - column 5, line 26; Figure 1		2-5, 7, 13	
US 5 146 299 A (TERADA ET AL)	15 September 1992 (1992-09-15)	2, 13	
* column 3, line 3 - column 3, line 52; Figures 1, 2			
EP 0 502 364 A (MILES INC)	29 December 1992 (1992-12-29)	3	
* claim 2; figure 1			
US 3 869 196 A (KUBOTA ET AL)	4 March 1975 (1975-03-04)	4	
* column 4, line 7 - column 4, line 39; Figure 6			
US 4 436 607 A (SMITH ET AL)	4 July 1984 (1984-07-04)	5	
* column 4, line 42 - column 4, line 49 *			
US 5 179 457 A (HIRATAKA ET AL)	12 January 1993 (1993-01-12)	7	
* column 4, line 26 - column 5, line 31; Figure 1a			
US 4 715 686 A (IWASHITA ET AL)	29 December 1987 (1987-12-29)	13, 14	
* claims 1, 29; figures 1, 2 *			

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
Munich	11 May 2005	Kiernan, L
CATEGORY OF CITED DOCUMENTS		
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T : theory or principle underlying the invention		
B : basic patent document, its embodiment or modification		
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