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(71) Applicant: **Optrex Corporation**
Tokyo 116-0014 (JP)

(72) Inventors:
• **Ozeki, Masao**
Kanagawa-ku, Yokohama-shi, Kanagawa (JP)
• **Takasaki, Ichiro**
Kanagawa-ku, Yokohama-shi, Kanagawa (JP)
• **Mori, Haruki**
Amagasaki-shi, Hyogo (JP)

(74) Representative: **Müller-Boré & Partner**
Patentanwälte
Grafinger Strasse 2
81671 München (DE)

(54) **Transflective color liquid crystal display and method for fabricating a substrate therefor**

(57) A transparent resist 13 having a certain thickness is provided on a full reflection film 11a at light reflection portions 11, and light reflection portions 12 are formed as holes having a certain depth, when one of the substrates 10 has an inner surface provided with the light reflection portions 11 made of the full reflection film

11a and the light transmission portions 12 formed as openings without the full reflection layer, and a color filter 14 is provided on each paired light reflection portion 11 and light transmission portion 12.

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EUROPEAN SEARCH REPORT

Application Number
EP 02 02 3751

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. 2000, no. 13, 5 February 2001 (2001-02-05) -& JP 2000 298271 A (MATSUSHITA ELECTRIC IND CO LTD), 24 October 2000 (2000-10-24) * paragraphs [0001], [0008], [0035], [0038], [0040], [0044] - [0046]; figures 1,2,5 *	1-11	G02F1/1335
A	PATENT ABSTRACTS OF JAPAN vol. 018, no. 211 (P-1726), 14 April 1994 (1994-04-14) -& JP 06 011711 A (SHARP CORP), 21 January 1994 (1994-01-21) * abstract * -& EP 0 576 303 A (SHARP KK) 29 December 1993 (1993-12-29) * column 11, line 31 - line 34 * * column 12, line 27 - column 13, line 22 *	1-11	
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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 19 December 2003	Examiner Lüssem, 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			

EPO FORM 1503 03 82 (P04C01)

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

EP 02 02 3751

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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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

专利名称(译)	透反式彩色液晶显示器及其制造基板的方法		
公开(公告)号	EP1312973A3	公开(公告)日	2004-02-11
申请号	EP2002023751	申请日	2002-10-24
申请(专利权)人(译)	OPTREX CORPORATION		
当前申请(专利权)人(译)	OPTREX CORPORATION		
[标]发明人	OZEKI MASAO TAKASAKI ICHIRO MORI HARUKI		
发明人	OZEKI, MASAO TAKASAKI, ICHIRO MORI, HARUKI		
IPC分类号	G02F1/1335		
CPC分类号	G02F1/133555 G02F1/133514		
优先权	2001335206 2001-10-31 JP		
其他公开文献	EP1312973A2		
外部链接	Espacenet		

摘要(译)

具有一定厚度的透明抗蚀剂13设置在光反射部分11处的全反射膜11a上，并且当其中一个基板10具有设置有光的内表面时，光反射部分12形成成为具有一定深度的孔。反射部分11由全反射膜11a和光透射部分12形成，形成为没有全反射层的开口，并且滤色器14设置在每个成对的光反射部分11和光透射部分12上。

DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 13 5 February 2001 (2001-02-05) - & JP 2000 298271 A (MATSUSHITA ELECTRIC IND CO LTD), 24 October 2000 (2000-10-24) * paragraphs [0001], [0008], [0035], [0038], [0040], [0044] - [0046]; figures 1,2,5 *	1-11	G02F1/1335
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The present search report has been drawn up for all claims			
MUNICH		19 December 2003	Bussem, G
CATEGORY OF CITED DOCUMENTS X: particularly relevant if before date of filing of the application A: relevant if before date of filing of the application P: prior art document Y: relevant if before date of filing of the application Z: relevant if before date of filing of the application 1: relevant if before date of filing of the application 2: relevant if before date of filing of the application 3: relevant if before date of filing of the application 4: relevant if before date of filing of the application 5: relevant if before date of filing of the application 6: relevant if before date of filing of the application 7: relevant if before date of filing of the application 8: relevant if before date of filing of the application 9: relevant if before date of filing of the application 10: relevant if before date of filing of the application 11: relevant if before date of filing of the application 12: relevant if before date of filing of the application 13: relevant if before date of filing 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