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(71) Applicant: **BOE Technology Group Co., Ltd.
Beijing 100015 (CN)**

(72) Inventor: **Kim, Heecheol
100176 Beijing (CN)**

(74) Representative: **Brötz, Helmut et al
Rieder & Partner
Patentanwälte - Rechtsanwalt
Corneliusstrasse 45
42329 Wuppertal (DE)**

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(54) **Color filter substrate, liquid crystal panel and liquid crystal display device**

(57) Embodiments of the invention provide a color filter substrate, a liquid crystal panel and a liquid crystal display device. The color filter substrate comprising a substrate; a plurality of sets of electrode structure formed on a side of the substrate, each set of electrode structure

comprises a pixel electrode and a common electrode for generating a horizontal electric field between the pixel electrode and the common electrode by applying a voltage.

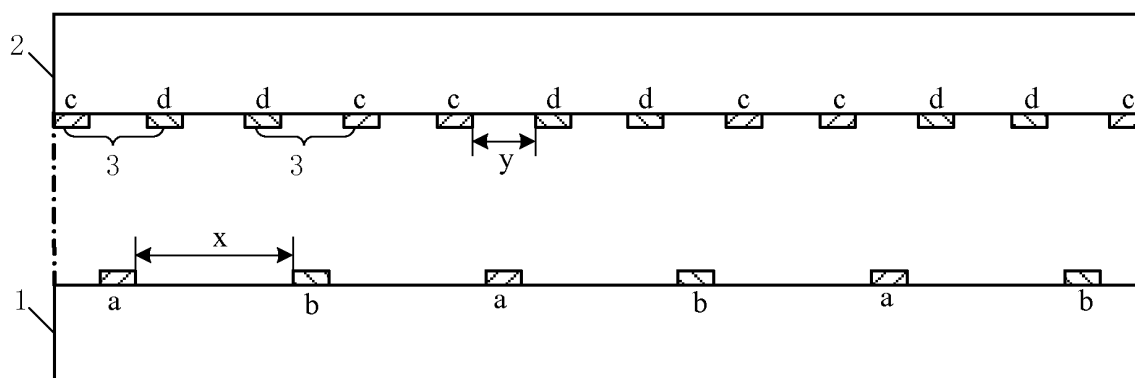


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 14 18 2241

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2008/129901 A1 (YOU HYE-RAN [KR] ET AL) 5 June 2008 (2008-06-05)	1-3	INV. G02F1/1343
Y	* and the corresponding text passages; figures 2,6,7 *	4	
Y	----- CN 101 718 928 A (AU OPTRONICS CORP) 2 June 2010 (2010-06-02) * abstract; figure 7 * -----	4	
			TECHNICAL FIELDS SEARCHED (IPC)
			G02F
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
Munich		8 December 2014	Lüsse, Georg
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.**

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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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08-12-2014

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US 2008129901 A1	05-06-2008	CN 101196664 A	11-06-2008
		KR 20080050851 A	10-06-2008
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CN 101718928 A	02-06-2010	NONE	

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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)	滤色器基板，液晶面板和液晶显示装置		
公开(公告)号	EP2813887A3	公开(公告)日	2015-01-14
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[标]申请(专利权)人(译)	京东方科技集团股份有限公司		
申请(专利权)人(译)	京东方科技集团股份有限公司.		
当前申请(专利权)人(译)	京东方科技集团股份有限公司.		
[标]发明人	KIM HEECHEOL		
发明人	KIM, HEECHEOL		
IPC分类号	G02F1/1343		
CPC分类号	G02F1/134309 G02F1/134363 G02F2001/134318 G02F2201/121 G02F2201/122 G02F2201/123 G02B5/22 G02B30/27 G02F1/1343 G02F1/133514		
审查员(译)	IÜssem, 乔治		
优先权	201210285759.X 2012-08-10 CN		
其他公开文献	EP2813887A2 EP2813887B1		
外部链接	Espacenet		

摘要(译)

本发明的实施例提供一种彩色滤光片基板，液晶面板和液晶显示装置。滤色器基板包括基板;形成在基板一侧的多组电极结构，每组电极结构包括像素电极和公共电极，用于通过施加电压在像素电极和公共电极之间产生水平电场。

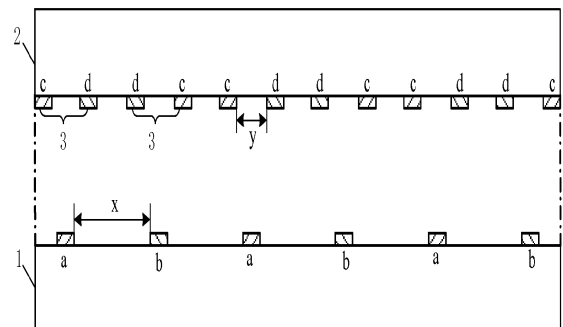


Fig. 1