

**SUPPLEMENTARY  
EUROPEAN SEARCH REPORT**

Application Number  
EP 15 79 0436

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 2009/283768 A1 (WANG GANG [CN] ET AL) 19 November 2009 (2009-11-19)	1-9, 12-15	INV. G02F1/1335
A	* abstract * * figures 1, 2 * * paragraph [0056] - paragraph [0057] * * paragraph [0071] *	10,11	ADD. G02F1/1362 G02F1/1343
A	US 2006/061519 A1 (FISHER ARTHUR D [US] ET AL) 23 March 2006 (2006-03-23) * abstract * * paragraph [0048] *	10,11	
			TECHNICAL FIELDS SEARCHED (IPC)
			G02F
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 <b>Munich</b>		Date of completion of the search <b>8 May 2018</b>	Examiner <b>Hauser, Markus</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 ..... &amp; : member of the same patent family, corresponding document</p>			

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

EP 15 79 0436

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  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

08-05-2018

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2009283768 A1	19-11-2009	CN 101290446 A US 2009283768 A1	22-10-2008 19-11-2009
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US 2006061519 A1	23-03-2006	NONE	
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专利名称(译)	阵列基板，液晶显示面板和显示装置		
公开(公告)号	<a href="#">EP3217213A4</a>	公开(公告)日	2018-06-20
申请号	EP2015790436	申请日	2015-03-18
[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.		
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CPC分类号	G02F1/133528 G02F1/133514 G02F1/1341 G02F1/134363 G02F1/13439 G02F1/136213 G02F1/136286 G02F1/1368 G02F2001/133548 G02F2001/133565 G02F2001/136295 G02F2201/121 G02F2201/123		
审查员(译)	HAUSER, MARKUS		
优先权	201410642435.6 2014-11-07 CN		
其他公开文献	EP3217213A1 EP3217213B1		
外部链接	<a href="#">Espacenet</a>		

摘要(译)

提供阵列基板，液晶显示面板和显示装置。阵列基板包括：在基板（001）上相互交叉的基板（001），数据线（002）和栅极线（003），由数据线（002）定义的多个像素区域，和栅阵列基板上的栅线（003）排列成阵列状；以及线栅偏振片（004），设置在各个像素区域，用于将通过其中的自然光转换为线偏振光；其中，各像素区域中的线栅偏振片（004）具有光栅结构，因此线栅偏振片起到偏振片的作用，因此省略了单元组装后偏振片分离附着的过程，可以提高生产效率，节约生产成本，有利于显示面板的薄化。

DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim:	CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	1-9, 15-15, 10,11	INV/1335
X	US 2009/283768 A1 (WANG GANG [CN] ET AL) 19 November 2009 (2009-11-19)		G02F1/1335
A	- abstract 1, 2 = - paragraph [0056] = - paragraph [0071] = paragraph [0057] =		ADD. G02F1/1363 G02F1/1343
A	US 2006/061519 A1 (FISHER ARTHUR D [US] ET AL) 23 March 2006 (2006-03-23)	10,11	
	- abstract [0048] =		
	- paragraph [0048] =		
The supplementary search report is based on the best set of claims valid at the start of the search.			
Date of completion of the search		08 May 2018	
Name of searcher		HAUSER, MARKUS	
CATEGORY OF CITED DOCUMENTS			
1	1. Priority of invention under the Convention, or		
2	2. Same priority document, not published, or		
3	3. Same priority document, published, or		
4	4. Document cited in the application		
5	5. Document cited for other reasons		
6	6. Member of the same patent family, corresponding document		