

# SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number  
EP 14 88 4259

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	US 2010/079361 A1 (LEE BAEK-WOON [KR] ET AL) 1 April 2010 (2010-04-01) * abstract; figure 9 * * column 10, line 19 - line 35 * -----	1-11	INV. G09G3/32
A	US 2013/050292 A1 (MIZUKOSHI SEIICHI [KR]) 28 February 2013 (2013-02-28) * abstract; figure 1 * * paragraph [0100] * -----	1-11	
			TECHNICAL FIELDS SEARCHED (IPC)
			G09G
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>The Hague</b>		Date of completion of the search <b>6 February 2018</b>	Examiner <b>Gonzalez Ordonez, O</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>			

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


EP 14 88 4259

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.

06-02-2018

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2010079361 A1	01-04-2010	KR 20100035847 A	07-04-2010
		US 2010079361 A1	01-04-2010
-----			
US 2013050292 A1	28-02-2013	CN 102968954 A	13-03-2013
		US 2013050292 A1	28-02-2013
		US 2016086539 A1	24-03-2016
-----			

提供了像素电路,有机发光显示面板和显示装置。像素电路包括:发光装置(01),充电模块(02),驱动模块(03)和测试模块(04);充电模块(02)的输入端连接到数据信号端(Data),其控制端连接到扫描信号端(Gate),其输出端连接到第一输入端(a1)和测试模块(04)的第一输出端(b1);驱动模块(03)的控制端连接到测试模块(04)的第二输出端(b2),其输入端连接到第一参考信号端(Ref1),其输出端为连接到发光器件(01)的输入端子;测试模块(04)的控制端子连接到测试信号端子(TEST),其第二输入端子(a2)连接到发光器件(01)的输出端子,以及第三输出端子(b3)连接到第二参考信号端子(Ref2),其中测试信号端子(TEST)用于提供在显示时间段和测试时间段之间的测试信号切换。像素电路能够实现用于驱动发光器件(01)发光的电流信号达到均匀性标准,使得像素的显示亮度均匀并且确保显示图像的质量。

 AUTOMATICALLY GENERATED BY THE EUROPEAN UNION SEARCH SERVICE	SUPPLEMENTARY EUROPEAN SEARCH REPORT		Application Number EP 14 88 4259
<b>DOCUMENTS CONSIDERED TO BE RELEVANT</b>			<b>CLASSIFICATION OF THE          APPLICATION (IPC)</b>
Category	Citation of document with indication, where appropriate, of external linkages	Relevance by class	INVENTION G09G53/32
A	US 2010/079361 A1 ([EE BAEK-WOON [KR] ET AL] 1 April 2010 (2010-04-01) * abstract; figure 9 = column 10, line 19 - line 35 *	1-11	
A	US 2013/050292 A1 (MIZUKOSHI SEIICHI [KR]) 28 February 2013 (2013-02-28) * abstract; figure 1 = paragraph [0100] -----	1-11	
The supplementary search report has been lodged on the test set of claims valid at the start of the search			<b>TECHNICAL FIELD          SEARCHED</b>
Date of report			G09G
1	The date the report was made available to the applicant	Date of report	Examiner
2	The date the report was made available to the applicant	Date of report	Examiner
3	The date the report was made available to the applicant	Date of report	Examiner