

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CN2017/070642

A. CLASSIFICATION OF SUBJECT MATTER

G09G 3/3208 (2016.01) i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CNPAT, CNKI, WPI, EPODOC: 华星光电, 陈明锋, 周明忠, 吴智豪, OLED, 有机发光二极管, 子场, 子帧, SF, 点亮, 权重, 脉冲, 宽度, 脉宽, PWM, 调整, 调变, 切割, 拆分, subfield, pulse, width, weight, modulat+, decompos +, cut+

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
PX	CN 106097966 A (SHENZHEN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD.), 09 November 2016 (09.11.2016), description, paragraphs 0035-0045, and figures 1-6	1-15
X	CN 101140728 A (NANJING HUAXIAN TECHNOLOGIES CO., LTD.), 12 March 2008 (12.03.2008), description, page 2, line 23 to page 5, line 18, and figures 1-6	1-15
A	CN 101154344 A (FUJITSU HITACHI PLASMA DISPLAY LIMITED), 02 April 2008 (02.04.2008), entire document	1-15
A	CN 1545688 A (THOMSON LICENSING, INC.), 10 November 2004 (10.11.2004), entire document	1-15
A	CN 1720565 A (KONINKLIJKE PHILIPS ELECTRONICS N.V.), 11 January 2006 (11.01.2006), entire document	1-15
A	JP 2002351431 A (SONY CORPORATION), 06 December 2002 (03.12.2002), entire document	1-15

Further documents are listed in the continuation of Box C.

See patent family annex.

<p>* Special categories of cited documents:</p> <p>“A” document defining the general state of the art which is not considered to be of particular relevance</p> <p>“E” earlier application or patent but published on or after the international filing date</p> <p>“L” document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>“O” document referring to an oral disclosure, use, exhibition or other means</p> <p>“P” document published prior to the international filing date but later than the priority date claimed</p>	<p>“T” later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>“X” document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>“Y” document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>“&” document member of the same patent family</p>
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<p>Date of the actual completion of the international search</p> <p style="text-align: center;">06 March 2017</p>	<p>Date of mailing of the international search report</p> <p style="text-align: center;">30 March 2017</p>
<p>Name and mailing address of the ISA</p> <p>State Intellectual Property Office of the P. R. China</p> <p>No. 6, Xitucheng Road, Jimenqiao</p> <p>Haidian District, Beijing 100088, China</p> <p>Facsimile No. (86-10) 62019451</p>	<p>Authorized officer</p> <p style="text-align: center;">WANG, Leyan</p> <p>Telephone No. (86-10) 61648487</p>

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CN2017/070642

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
CN 106097966 A	09 November 2016	None	
CN 101140728 A	12 March 2008	WO 2009052724 A1	30 April 2009
		CN 101140728 B	02 June 2010
CN 101154344 A	02 April 2008	JP 2008083564 A	10 April 2008
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		WO 0245062 A2	06 June 2002
		EP 1356443 A2	29 October 2003
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		WO 2004051611 A1	17 June 2004
		US 2006061603 A1	23 March 2006
		EP 1568003 A1	31 August 2005
JP 2002351431 A	06 December 2002	None	