



EUROPEAN SEARCH REPORT

Application Number
EP 09 17 6250

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	WO 2008/075697 A1 (CANON KK [JP]; ABE KATSUMI [JP]) 26 June 2008 (2008-06-26) * pages 1-2,; figures 8-9 * * pages 64-71; figures 16-17 * -----	1-6,8-13	INV. G09G3/32
Y	US 2007/126665 A1 (KIMURA HAJIME [JP]) 7 June 2007 (2007-06-07) * paragraphs [0095] - [0133], [143] - [0148]; figures 1,2,6,9-10 * -----	1,3-6,8, 11-13	
Y	CA 2 557 713 A1 (IGNIS INNOVATION INC [CA]) 26 November 2006 (2006-11-26) * paragraphs [0057] - [0061]; figures 4A, 4B * -----	1-6,8-13	
Y	US 2004/026723 A1 (MIYAZAWA TAKASHI [JP]) 12 February 2004 (2004-02-12) * paragraphs [0052] - [0077]; figures 3-4 * -----	1-6,8-13	
Y	WO 2005/036515 A1 (KONINKL PHILIPS ELECTRONICS NV [NL]; STEER WILLIAM A [GB]; FISH DAVID) 21 April 2005 (2005-04-21) * pages 8-10; figures 3-4 * -----	1-6,8-13	TECHNICAL FIELDS SEARCHED (IPC) G09G
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 29 April 2010	Examiner Ley, Théodore
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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EPO FORM 1503 03.02 (P04C01)

**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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29-04-2010

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 2008075697	A1	26-06-2008	CN 101563720 A	21-10-2009
			EP 2095354 A1	02-09-2009
			JP 2008176287 A	31-07-2008
			KR 20090094146 A	03-09-2009
			US 2010001983 A1	07-01-2010

US 2007126665	A1	07-06-2007	CN 101313348 A	26-11-2008
			WO 2007063814 A1	07-06-2007
			KR 20080080608 A	04-09-2008

CA 2557713	A1	26-11-2006	NONE	

US 2004026723	A1	12-02-2004	CN 1482586 A	17-03-2004
			JP 4123084 B2	23-07-2008
			JP 2004126524 A	22-04-2004
			KR 20040012482 A	11-02-2004
			KR 20050107316 A	11-11-2005
			TW 284310 B	21-07-2007
			TW 249152 B	11-02-2006

WO 2005036515	A1	21-04-2005	CN 1864192 A	15-11-2006
			EP 1673755 A1	28-06-2006
			JP 2007508578 T	05-04-2007
			KR 20060133967 A	27-12-2006
			US 2007262928 A1	15-11-2007

专利名称(译)	有机发光显示装置及其驱动方法		
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CPC分类号	G09G3/3233 G09G2300/0819 G09G2300/0852 G09G2310/0251 G09G2310/0262 G09G2320/043 H01L29/742 H01L29/749		
优先权	1020080118055 2008-11-26 KR		
其他公开文献	EP2192571B1 EP2192571A2		
外部链接	Espacenet		

摘要(译)

有机发光显示装置包括扫描驱动器，用于通过扫描线（ S_n ）顺序地提供扫描信号；数据驱动器，用于在通过扫描线的相应扫描线（ S_n ）提供扫描信号的时间段的第一时段期间通过数据线（ D_m ）提供初始电压（ V_{init} ），并用于提供数据信号（在通过相应扫描线（ S_n ）提供扫描信号的时间段的第二时段期间，数据线（ V_{data} ），第二时段跟随第一时段；和扫描线（ S_n ）和数据线（ D_m ）的交叉区域处的像素（140）。

FIG. 3

