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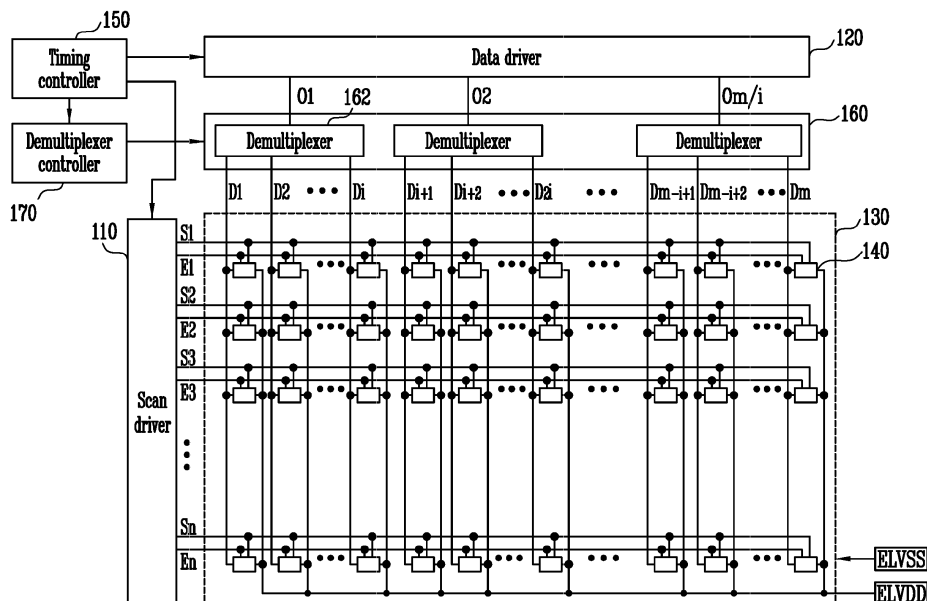
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(54) **Organic light emitting display device and driving method thereof**

(57) An organic light emitting display device includes a scan driver progressively supplying a scan signal to scan lines, a data driver supplying data signals to output lines of the data driver during a period in which the scan signal is supplied, and demultiplexers respectively coupled to the output lines of the data driver, and supplying the data signals to data lines, each demultiplexer includ-

ing first switches, each first switch being coupled between an output line of the data driver and a data line among a first set of data lines, and a second switch coupled between a first initialization power source and a data line among a second set of data lines, wherein the first set of data lines includes the second set of data lines and at least one other data line.

**FIG. 1**





EUROPEAN SEARCH REPORT

Application Number  
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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 2006/151745 A1 (KIM YANG W [KR] ET AL KIM YANG WAN [KR] ET AL) 13 July 2006 (2006-07-13) * paragraphs [0045] - [0064]; figures 4-6 *	1-15	INV. G09G3/32
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			G09G
1	Place of search The Hague	Date of completion of the search 17 April 2014	Examiner Bellatalla, Filippo
CATEGORY OF CITED DOCUMENTS		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	
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			

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

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17-04-2014

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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)	有机发光显示装置及其驱动方法		
公开(公告)号	<a href="#">EP2736038A3</a>	公开(公告)日	2014-06-11
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优先权	1020120134591 2012-11-26 KR		
其他公开文献	EP2736038B1 EP2736038A2		
外部链接	<a href="#">Espacenet</a>		

摘要(译)

有机发光显示装置包括：扫描驱动器，逐步地向扫描线提供扫描信号；数据驱动器，在提供扫描信号的时段期间将数据信号提供给数据驱动器的输出线；以及解复用器，分别耦合到输出数据驱动器的行，并将数据信号提供给数据线，每个多路分解器包括第一开关，每个第一开关耦合在数据驱动器的输出线和第一组数据线中的数据线之间，以及第二开关耦合在第一初始化电源和第二组数据线之间的数据线之间，其中第一组数据线包括第二组数据线和至少一个其他数据线。

