



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	WO 00/19401 A (SARNOFF CORPORATION) 6 April 2000 (2000-04-06) -----	1-16	INV. G09G3/30 G09G3/20
			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 Munich		Date of completion of the search 29 May 2006	Examiner Bader, A
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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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0019401 A	06-04-2000	TW 554320 B US 6417825 B1	21-09-2003 09-07-2002

专利名称(译)	数字驱动型显示装置		
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优先权	2002095425 2002-03-29 JP 2001381240 2001-12-14 JP		
其他公开文献	EP1455335A1 EP1455335B1		
外部链接	Espacenet		

摘要(译)

本发明提供一种数字驱动型有机LED显示装置，其具有包括多个像素51的显示面板。每个像素51包括有机EL元件50，用于实现或中断电流通过的驱动晶体管TR2。EL元件50响应于开/关控制信号的输入，写入晶体管TR1在接收从扫描驱动器施加到其上的扫描电压时导通，电容元件C从数据提供数据电压写入晶体管TR1导通的驱动器和比较器9，用于将预定的斜坡电压与电容元件C的输出电压进行比较，并将比较结果作为导通/截止控制信号提供给驱动晶体管TR2。

3	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	Date of completion of the search	Examiner
	Munich	29 May 2006	Bader, A
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