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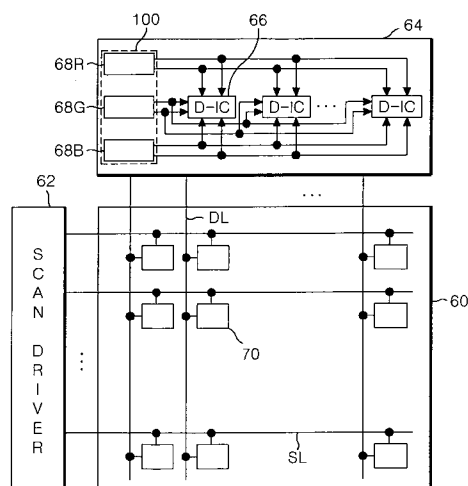
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(54) **Electro-luminescence display**

(57) The present invention relates to an electro-luminescence display that is adaptive for reducing its manufacturing cost as well as reducing its process time.

An electro-luminescence display device according to an embodiment of the present invention includes a gamma generator to output a reference gamma voltage corresponding to a control data supplied from the outside; and at least one data integrated circuit to receive a data from the outside and to generate a data signal corresponding to the bit number of the data in use of the reference gamma voltage.

FIG.6





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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A	US 3 997 892 A (SUSSET ET AL) 14 December 1976 (1976-12-14) * figure 1 * -----	23	
			TECHNICAL FIELDS SEARCHED (IPC)
			G09G H03M
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 16 June 2006	Examiner Ladiray, O
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 05 00 1999

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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US 6225931 B1	01-05-2001	NONE	
US 3997892 A	14-12-1976	NONE	

专利名称(译)	电致发光显示器		
公开(公告)号	EP1562167A3	公开(公告)日	2006-08-02
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其他公开文献	EP1562167A2 EP1562167B1		
外部链接	Espacenet		

摘要(译)

电致发光显示器本发明涉及一种电致发光显示器，它适用于降低其制造成本并减少其处理时间。根据本发明实施例的电致发光显示装置包括伽马发生器，用于输出与从外部提供的控制数据相对应的参考伽马电压;至少一个数据集成电路，用于从外部接收数据，并产生与使用参考伽马电压的数据的位数相对应的数据信号。

FIG.6

