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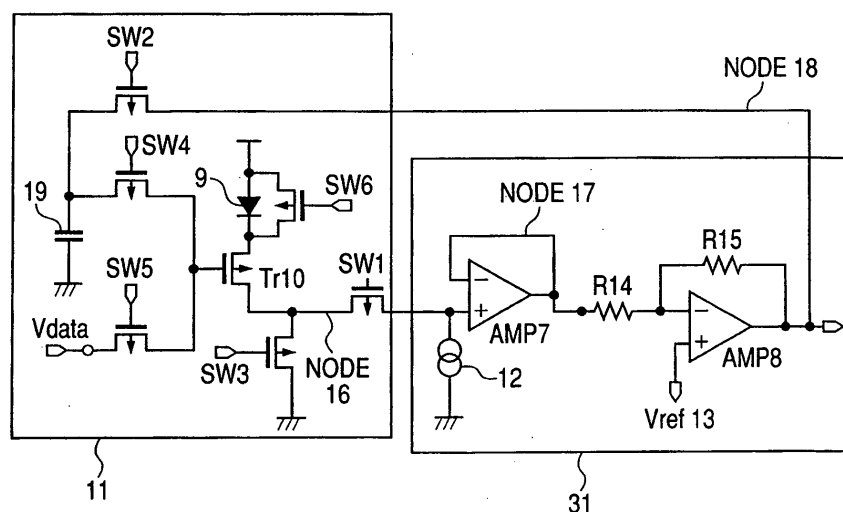
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(54) **Drive circuit and drive method of light emitting display apparatus**

(57) A drive circuit for a light emitting display apparatus including a pixel circuit having a light emitting device for emitting a light having brightness determined based on supplied current and a drive transistor for supplying the current to the light emitting device, comprises a threshold value correction circuit converting a second signal including a threshold voltage of the drive transistor and a data voltage, the second signal being output from

the drive transistor when a first signal including the data voltage is input into the control electrode of the drive transistor, into a third signal including the threshold voltage of an inverted polarity and the data voltage or a voltage corresponding to the data voltage, to output the converted third signal to the pixel circuit. The pixel circuit includes a switch for supplying the third signal to the control electrode of the drive transistor.

FIG. 3



EUROPEAN SEARCH REPORT

Application Number
EP 08 00 2641

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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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			G09G
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 3 November 2009	Examiner Giancane, Iacopo
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
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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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专利名称(译)	驱动电路和发光显示装置的驱动方法		
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摘要(译)

一种用于发光显示装置的驱动电路，包括像素电路，该像素电路具有用于发射具有基于所提供的电流确定的亮度的光的发光装置和用于向发光装置提供电流的驱动晶体管，包括阈值校正电路转换第二信号包括驱动晶体管的阈值电压和数据电压，当包括数据电压的第一信号输入到驱动晶体管的控制电极时，第二信号从驱动晶体管输出到包括第三信号的第三信号中反转极性的阈值电压和数据电压或与数据电压对应的电压，将转换后的第三信号输出到像素电路。像素电路包括用于将第三信号提供给驱动晶体管的控制电极的开关。

FIG. 3

