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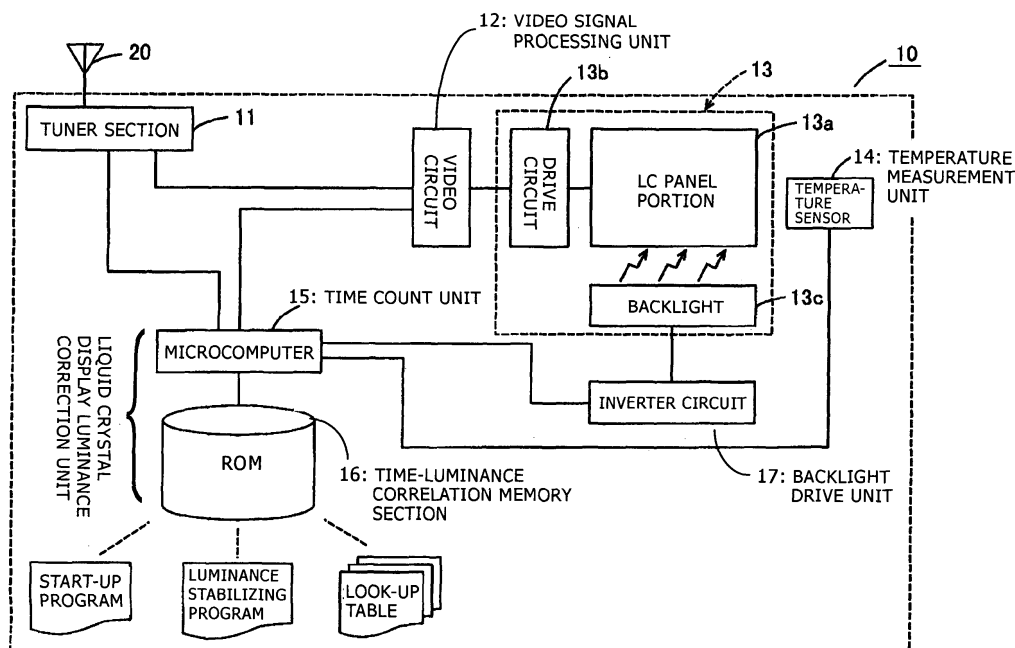
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(54) **Liquid crystal display unit and liquid crystal television**

(57) A microcomputer 15 refers to the luminance stabilizing program and the look-up table stored in the ROM 16 to allow the video circuit 12 to execute a contrast adjustment of the video signal based on the look-up table

such that the luminance change of the liquid crystal display unit 13 in the initial drive stage is kept constant. This makes it possible to correct the luminance change of the liquid crystal display unit 13 in the initial drive stage with the simple structure.

FIG. 1





EUROPEAN SEARCH REPORT

Application Number
EP 07 01 8018

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			G09G H05B
6	Place of search Munich	Date of completion of the search 3 November 2008	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
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 01 8018

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03-11-2008

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专利名称(译)	液晶显示器和液晶电视		
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摘要(译)

微计算机15参考存储在ROM 16中的亮度稳定程序和查找表，以允许视频电路12基于查找表执行视频信号的对比度调整，使得液体的亮度变化。初始驱动阶段的晶体显示单元13保持恒定。这使得可以以简单的结构校正初始驱动级中的液晶显示单元13的亮度变化。

FIG.1

