

Title (en)

Method for controlling the luminance of an AC plasma panel.

Title (de)

Verfahren zur Luminanzsteuerung einer wechsellspannungsbetriebenen Plasmaanzeigetafel.

Title (fr)

Procédé de réglage de la luminance d'un panneau à plasma alternatif.

Publication

EP 0457637 A1 19911121 (FR)

Application

EP 91401145 A 19910430

Priority

FR 9006032 A 19900515

Abstract (en)

The method of the invention makes it possible especially to act on the luminance by line with a view to creating localised overbrightnesses or underbrightnesses. The method consists in controlling a "written" state or an "erased" state of cells (C1 to C36) arranged in n lines (L1 to L4), then in applying hold signals to the cells with a view to activating the cells in the "written" state. According to one characteristic of the invention, the method consists in inhibiting transmission of one or more hold signals (SE, SAE) to the cells of at least one line (L1 to L9), in such a way as to reduce the luminance of this line with respect to the other lines. <IMAGE>

IPC 1-7

G09G 3/28

IPC 8 full level

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CPC (source: EP)

G09G 3/294 (2013.01); **G09G 3/298** (2013.01); **G09G 2320/0626** (2013.01)

Citation (search report)

- [AD] FR 2635902 A1 19900302 - THOMSON CSF [FR]
- [A] EP 0284480 A1 19880928 - THOMSON CSF [FR]
- [A] IBM TECHNICAL DISCLOSURE BULLETIN, vol. 27, no. 10B, mars 1985, pages 6105-6106, New York, US; "AC Plasma brightness control scheme"

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EP0774746A1; FR2741468A1; US5867135A

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DE FR GB

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