

Title (en)

Method for adjusting the brightness of display screens.

Title (de)

Verfahren zur Regelung der Helligkeit von Bildschirmen.

Title (fr)

Procédé de réglage de la luminosité d'écrans de visualisation.

Publication

**EP 0457638 B1 19950517 (FR)**

Application

**EP 91401146 A 19910430**

Priority

FR 9006033 A 19900515

Abstract (en)

[origin: EP0457638A1] The invention relates to a method for control of visual display screens. It applies to screens of the type with an internal memory, especially to plasma panels, in which it makes it possible to increase the dynamic range of luminosity adjustment. <??>The method of the invention consists in controlling the cells (C1 to C16) of the screen via addressing commands each of which comprises a selective command and a semi-selective command, according to one characteristic of the invention, the method of the invention consists, for addressing a single line (L1 to L4) of cells (C1 to C16), in separating the selective command (CI) from the semi-selective command (C.E.) by an adjustable time interval (PL1 to PL4). <IMAGE>

IPC 1-7

**G09G 3/28**

IPC 8 full level

**G09G 3/20** (2006.01); **G09G 3/28** (2006.01); **G09G 3/288** (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP US)

**G09G 3/2014** (2013.01 - EP US); **G09G 3/298** (2013.01 - EP US); **G09G 2320/0626** (2013.01 - EP US)

Cited by

FR2713382A1; US6181306B1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0457638 A1 19911121**; **EP 0457638 B1 19950517**; DE 69109742 D1 19950622; DE 69109742 T2 19950914; FR 2662292 A1 19911122; FR 2662292 B1 19920724; JP 3098059 B2 20001010; JP H04229897 A 19920819; US 5237315 A 19930817

DOCDB simple family (application)

**EP 91401146 A 19910430**; DE 69109742 T 19910430; FR 9006033 A 19900515; JP 13957991 A 19910515; US 69178191 A 19910426