

Title (en)
Control method for a flat panel display

Title (de)
Steuerverfahren für eine flache Anzeigetafel

Title (fr)
Procédé de commande d'écran plat de visualisation

Publication
EP 0747875 B1 20061004 (FR)

Application
EP 96410067 A 19960604

Priority
FR 9507017 A 19950608

Abstract (en)
[origin: EP0747875A1] The screen has an anode (5) with luminophores (7r,7g,7b) on at least two sets of conductive strips (9) which are bombarded with electrons from micropoints (2) of the cathode (1). The control introduces phases of regeneration during which the anode is at low potential while the corresponding cathode is biased in an emissive condition. The regenerative phases are interspersed among the display phases within a repetitive cycle whereby the red, green and blue subframe periods follow one another with a regenerative period between each blue and the next red.

IPC 8 full level
G09G 3/22 (2006.01)

CPC (source: EP US)
G09G 3/22 (2013.01 - EP US); **G09G 2310/0235** (2013.01 - EP US)

Cited by
FR2790861A1; EP1120772A1; FR2804243A1; WO0109870A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0747875 A1 19961211; EP 0747875 B1 20061004; DE 69636587 D1 20061116; DE 69636587 T2 20070705; FR 2735266 A1 19961213; FR 2735266 B1 19970822; JP 3985279 B2 20071003; JP H0922270 A 19970121; US 5872551 A 19990216

DOCDB simple family (application)
EP 96410067 A 19960604; DE 69636587 T 19960604; FR 9507017 A 19950608; JP 16668396 A 19960607; US 66071096 A 19960606