

Title (en)

METHOD OF DRIVING A DISPLAY PANEL WITH DEPOLARIZATION

Title (de)

ANTRIEBSVERFAHREN FÜR EINE PLASMAANZEIGETAFEL MIT DEPOLARISIERUNG

Title (fr)

PROCEDE DE PILOTAGE D'UN PANNEAU D'AFFICHAGE AVEC DEPOLARISATION

Publication

EP 1964093 B1 20180801 (FR)

Application

EP 06841465 A 20061219

Priority

- EP 2006069922 W 20061219
- FR 0553976 A 20051220

Abstract (en)

[origin: WO2007071679A1] The method comprises, in addition to the sending periods, depolarization periods during which a predetermined depolarization voltage $V_{\text{SUB}}^{\text{prog-pol}}$, which exhibits an opposite polarity to the opposite polarity to the voltage applied during the sending periods, is applied and maintained on the control terminal of said control circuits of the panel, and a depolarization reference voltage $V_{\text{SUB}}^{\text{ref.P}}$, which is different from the sending reference voltage $V_{\text{SUB}}^{\text{ref.E}}$, is applied to the reference electrodes ($Y_{\text{SUB}}^{\text{R}}$) to which reference terminals (R') of the control circuits are connected. This method makes it possible to use conventional and economic means of column control.

IPC 8 full level

G09G 3/32 (2016.01)

CPC (source: EP KR US)

G09G 3/3233 (2013.01 - EP KR US); **G09G 3/3614** (2013.01 - KR); **G09G 3/3648** (2013.01 - EP KR US); **H10K 59/12** (2023.02 - KR); **G09G 3/3614** (2013.01 - EP US); **G09G 2300/0842** (2013.01 - EP KR US); **G09G 2300/0876** (2013.01 - EP KR US); **G09G 2310/0254** (2013.01 - EP KR US); **G09G 2320/043** (2013.01 - EP KR US)

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