Title (en)
METHOD OF DISPLAY CONTROL

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Application
EP 91122013 A 19911220

Priority
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Abstract (en)
[origin: EP0492542A2] The invention relates a display control method for a ferroelectric liquid crystal panel (1), according to which a display without noticeable flickers can be obtained with less memory capacity.The driving method, in which a reloading bright voltage or reloading dark voltage is applied to signal electrodes (S) depending upon whether pixels on scanning electrodes (L) to which a selective voltage is applied should be reloaded into a dark state of a display or a bright state of a display, or not utterly reloaded, is characterized in that data which are already displayed can be retained by applying the reloading dark voltage to the signal electrodes when data to be displayed are dark but applying the reloading bright voltage to the signal electrodes when the data to be displayed are bright if there is no difference between the data to be displayed by the pixels on the scanning electrodes to which the selective voltage is applied and the data already displayed, but by applying a non-reloading voltage to the signal electrodes if there is any difference between the data to be displayed and the data already displayed. <IMAGE>

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G09G 3/36

IPC 8 full level
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Citation (search report)
- [AD] EP 0306822 A2 19890315 - SHARP KK [JP]
- [A] EP 0318050 A2 19890531 - CANON KK [JP]

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EP0541399A3; US5483255A; US11942054B2; WO2023216611A1

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