

Title (en)
LIQUID CRYSTAL APPARATUS

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Application
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Abstract (en)
[origin: EP0394903A2] A liquid crystal apparatus includes: a ferroelectric liquid crystal device comprising an electrode matrix including a plurality of scanning lines and a plurality of data lines intersecting with the scanning lines, and a ferroelectric liquid crystal disposed between the scanning lines and data lines, and drive means for sequentially applying a scanning signal to the scanning lines for selecting a particular scanning line, and for applying data signals for the pixels on the selected scanning line to the data lines; wherein each of the data signals has a plurality of pulses including a pulse in a controlled phase and a pulse in an auxiliary phase, and the scanning signal for the selected scanning line has a compensation pulse for compensating the pulse in the auxiliary phase of a data signal for a pixel on the selected scanning line.

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IPC 8 full level
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CPC (source: EP)
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Citation (search report)
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• [A] EP 0306822 A2 19890315 - SHARP KK [JP]
• [A] US 4765720 A 19880823 - TOYONO TSUTOMU [JP], et al

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