

Title (en)
LIQUID CRYSTAL DISPLAY

Title (de)
FLÜSSIGKRISTALLANZEIGE

Title (fr)
AFFICHAGE À CRISTAUX LIQUIDES

Publication
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Application
EP 11865403 A 20110519

Priority
• CN 201110118646 A 20110509
• CN 2011074349 W 20110519

Abstract (en)
[origin: US2012287107A1] This invention discloses an LCD which includes an LCD panel and a pixel voltage adjuster. The LCD panel includes a plurality of pixel units which are arranged in the way of a matrix. Each pixel unit is provided with a liquid crystal capacitor. The liquid crystal capacitor includes a pixel electrode and a common electrode oppositely arranged. The pixel voltage adjuster receives a feedback common voltage from the common electrode and adjusts the voltage of the pixel electrode in terms of the feedback common voltage. The LCD provided in this invention can reduce cross-noise and improve the display quality of the LCD.

IPC 8 full level
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Cited by
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