

Title (en)
METHOD OF DRIVING A DISPLAY

Title (de)
VERFAHREN ZUM ANSTEUERN EINER ANZEIGE

Title (fr)
PROCÉDÉ DE COMMANDE D'UN D'AFFICHAGE

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EP 3944224 A1 20220126 (EN)

Application
EP 20187071 A 20200721

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Abstract (en)
A method of driving a display (600) is disclosed. The display (600) comprises an active matrix comprising a plurality of pixel circuits (100; 200), each pixel circuit (100; 200) of the plurality of pixel circuits comprising a pixel-driving transistor (102, 202), each pixel-driving transistor (102, 202) comprising a first gate (104) and a second gate (106, 206). The method comprises dimming a dimming area (602a, 602b) of the display (600) by applying a common dimming signal at the respective second gate (106, 206) of each pixel-driving transistor (102, 202) of the pixel circuits (100; 200) comprised in the dimming area (602a, 602b); and controlling a luminance level of a pixel connected to a pixel circuit comprised in the dimming area (602a, 602b) by applying a luminance signal at the first gate (104) of the pixel-driving transistor (102, 202) of the pixel circuit (100; 200).

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Citation (search report)
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