

ABSTRACT OF DISCLOSURE

When a current-writing type pixel circuit is made, it involves a greater number of transistors and TFTs occupy much of the area of the pixel circuit. To alleviate this problem, two pixel circuits (P1, P2) have a first scanning TFT (14), a current-voltage conversion TFT (16), respective second scanning TFTs (15-1, 15-2), capacitors (13-1, 13-2), and drive TFTs (12-1, 12-2) for OLED including organic EL elements (11-2, 11-2) of two pixels, for example, in a row direction. In each of the pixel circuits, the first scanning TFT (14) handling a large amount of current (I_w) as compare with current flowing through the OLED (11-2, 11-2), and the current-voltage conversion TFT (16) are shared between two pixels.



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