ABSTRACT

CONTROL METHOD AND DEVICE FOR A MULTIPLEXED DISPLAY

The present invention concerns a method and a device (30) for controlling a multiplexed display comprising a plurality of pixels arranged in lines and in columns and coupled to line electrodes and column electrodes, each of the pixels being selectively activated or deactivated by a determined combination of a line signal (BP1 to BP24) and of a column signal (FP1 to FP5) applied respectively across the corresponding line and column electrodes.

According to the present invention, the display is switched between a first so-called normal operating mode, wherein all the display lines are activated, and at least a second so-called standby operating mode, wherein so-called non-active lines of the display are deactivated by applying, across the corresponding line electrodes, so-called non-activation line signals. During the passage into standby operating mode, one acts on the line signals applied across the still active lines and across the column signals such that their multiplex rate is reduced in proportion to the number of non-active lines.

Figure 6

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