

ABSTRACT

ACTIVE MATRIX PANEL

An active matrix panel comprises a picture element matrix (22), which is mounted on a transparent substrate (71, 86) and which includes a plurality of gate lines (24, 25), a plurality of source lines (26, 27, 28) and a plurality of picture elements (32, 33). Each of the picture elements includes a thin film transistor (29, 101). The active matrix panel further includes a gate line drive circuit (21) and a source line drive circuit (12) at least one of the gate line drive circuit and the source line drive circuit comprises a plurality of complementary thin film transistors (47 to 56; 58, 59; 99, 100) provided on the transparent substrate, having a gate length shorter than that of the thin film transistors of the picture element matrix.

This Sheet Has Been Replaced

