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(54) DISPLAY DEVICE AND DISPLAY DEVICE DRIVING METHOD

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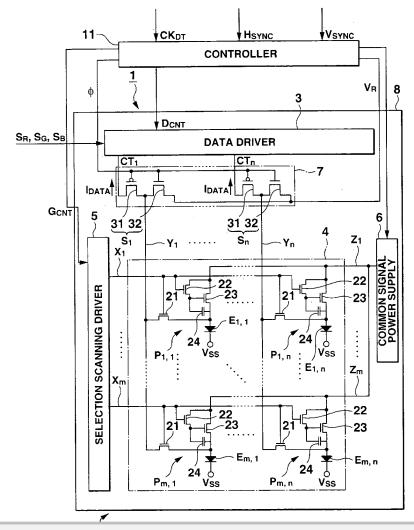
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(57) ABSTRACT

A display device includes a plurality of scanning lines (X_1-X_m) , a plurality of signal lines (Y_1-Y_n) , a scanning driver (5) which sequentially supplies to the scanning lines selection signals that select the scanning lines, a data driver (3) which supplies a designation current to the plurality of signal lines within a selection period when the scanning lines are being selected, a plurality of pixel circuits which supplies a driving current corresponding to a current value of the designation current that flows to the signal lines, a plurality of optical elements $(E_{1,1}-E_{m,n})$ which emit light in accordance with the driving current supplied by the plurality of pixel is circuits and a power supply (6) which outputs to the plurality of pixel circuits a driving current reference voltage to supply the driving current.





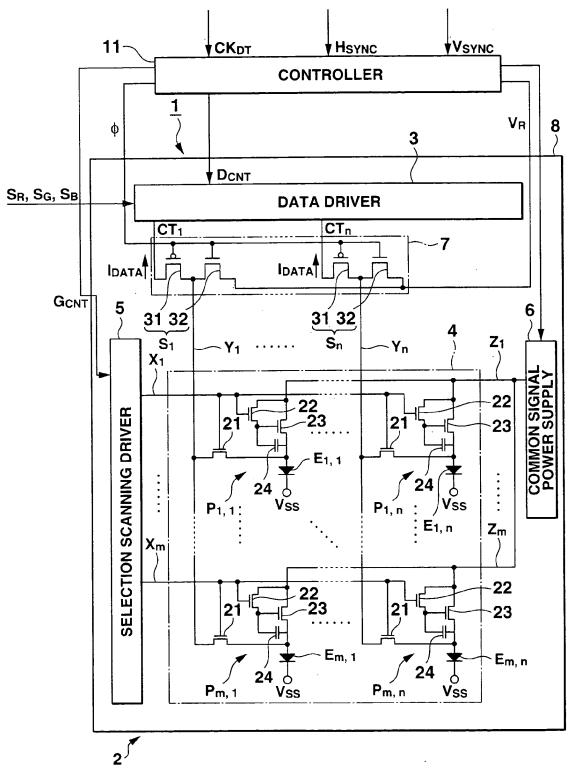
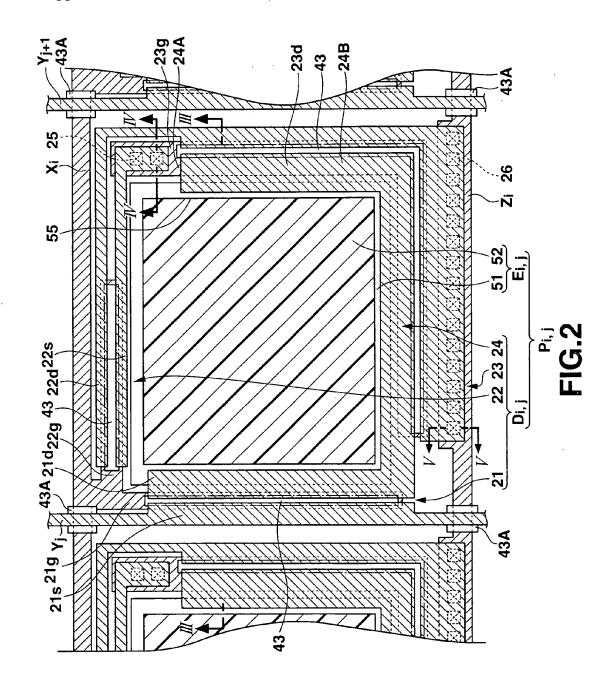
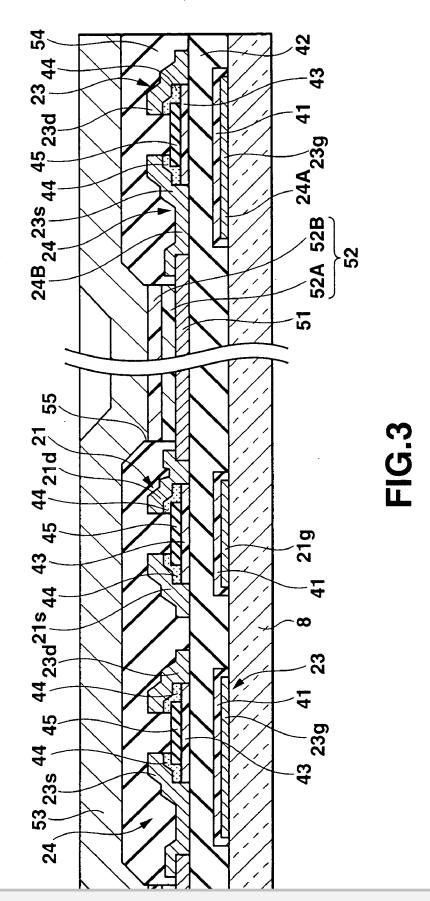


FIG.1







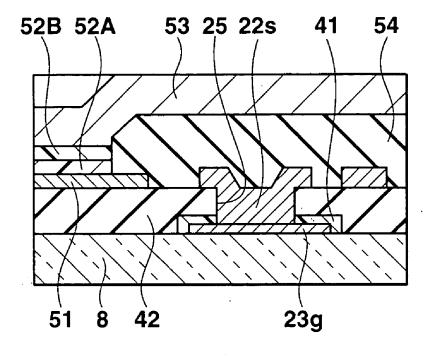


FIG.4

54 26 53 23d

FIG.5



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