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(54) **DISPLAY APPARATUS AND METHOD OF DRIVING THE SAME**

Publication Classification

(75) Inventor: **Takao Miyazawa**, Nagano-ken (JP)

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Correspondence Address:
OLIFF & BERRIDGE, PLC
P.O. BOX 19928
ALEXANDRIA, VA 22320 (US)

(57) **ABSTRACT**

To provide a technology for preventing effect of precharging from becoming nonuniform when the threshold voltage of a driving transistor included in a current drive type pixel circuit is nonuniform. In the technology, before setting the internal state of each of current drive type pixel circuits, provided to corresponded to intersections of a plurality of data lines and a plurality of scanning lines, in accordance with light emission grayscales, precharge voltages as voltages to be applied to the data lines are specified. A predetermined current is supplied to the current drive type pixel circuits via the data lines. A precharge voltage is specified in accordance with voltages appearing in the data lines after the predetermined current is supplied.

(73) Assignee: **SEIKO EPSON CORPORATION**, Tokyo (JP)

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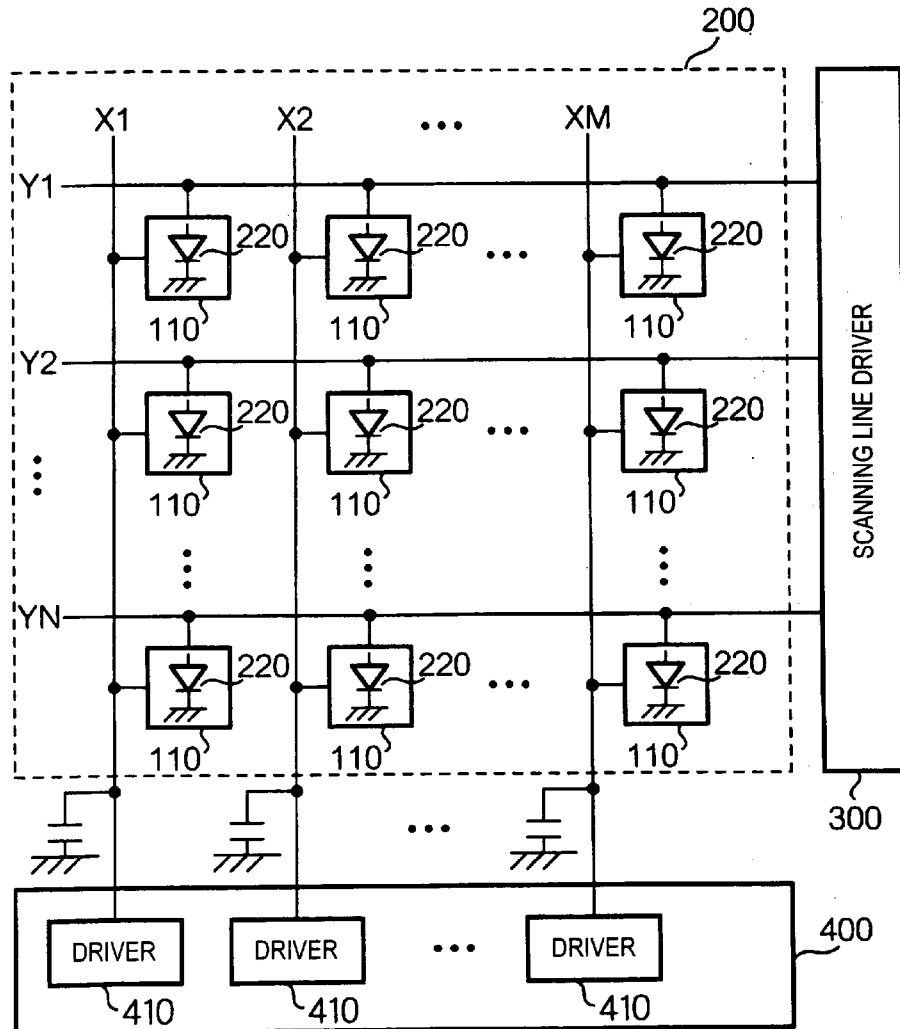


FIG. 1

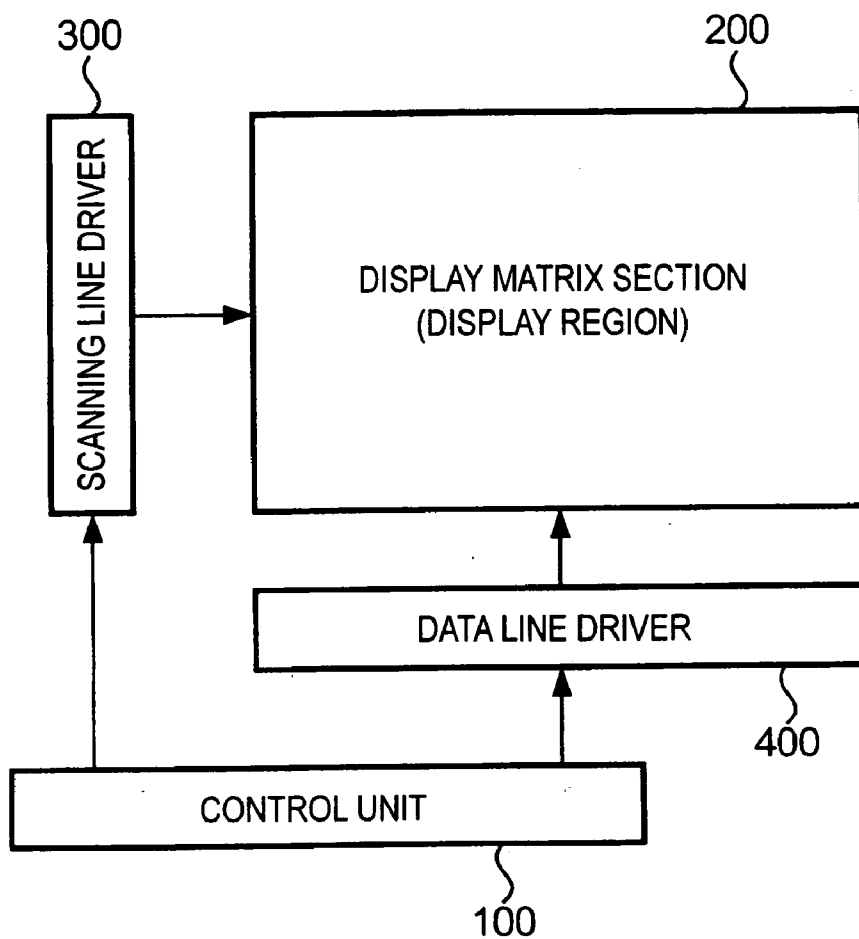


FIG. 2

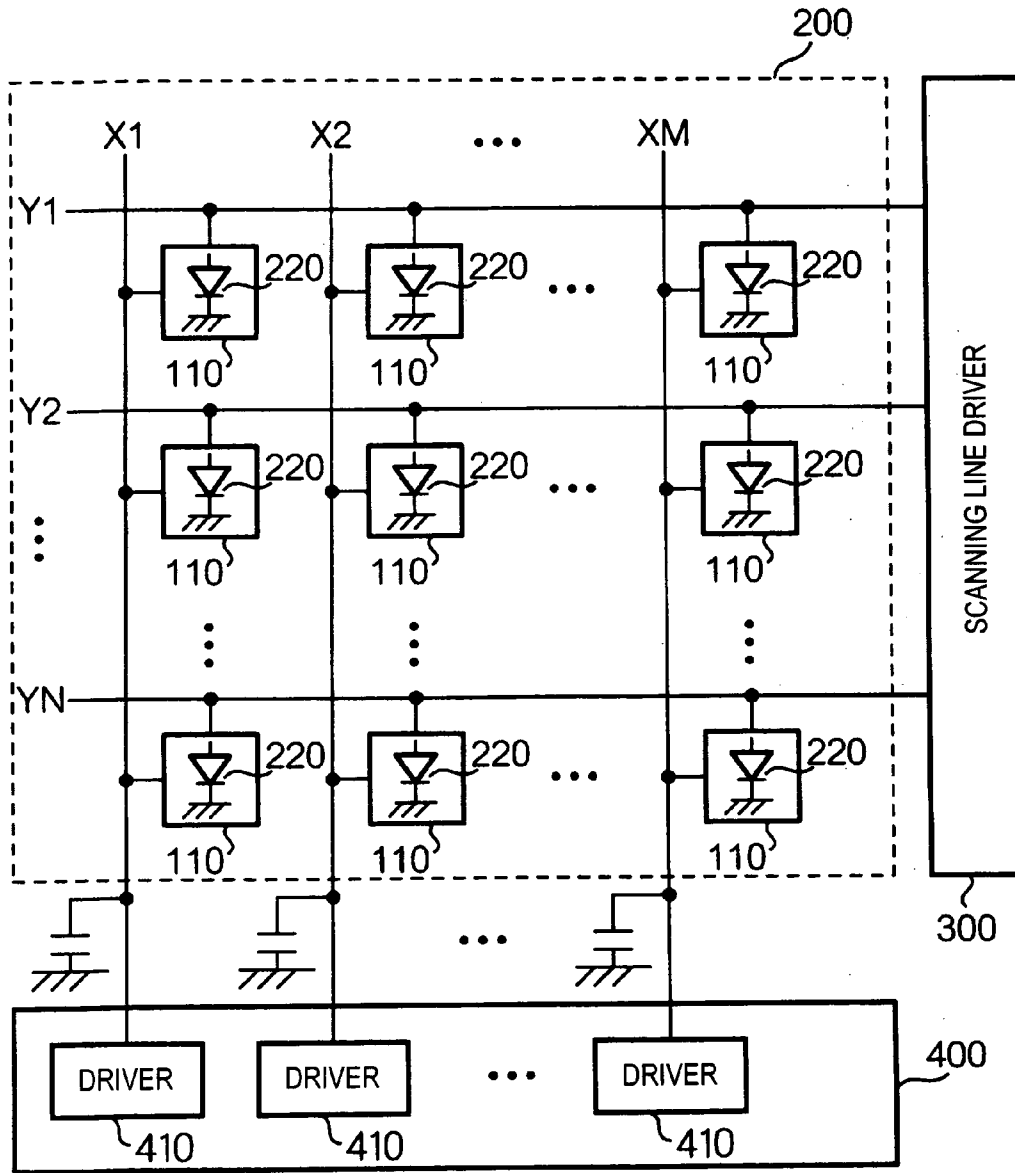


FIG. 3

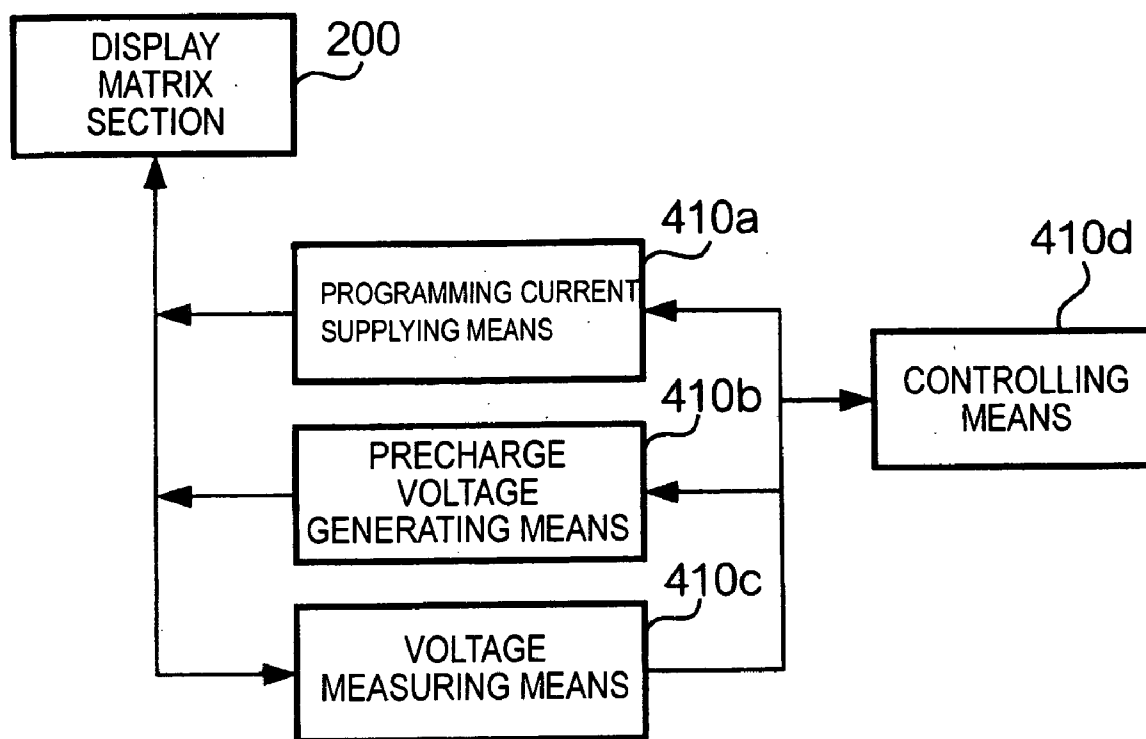
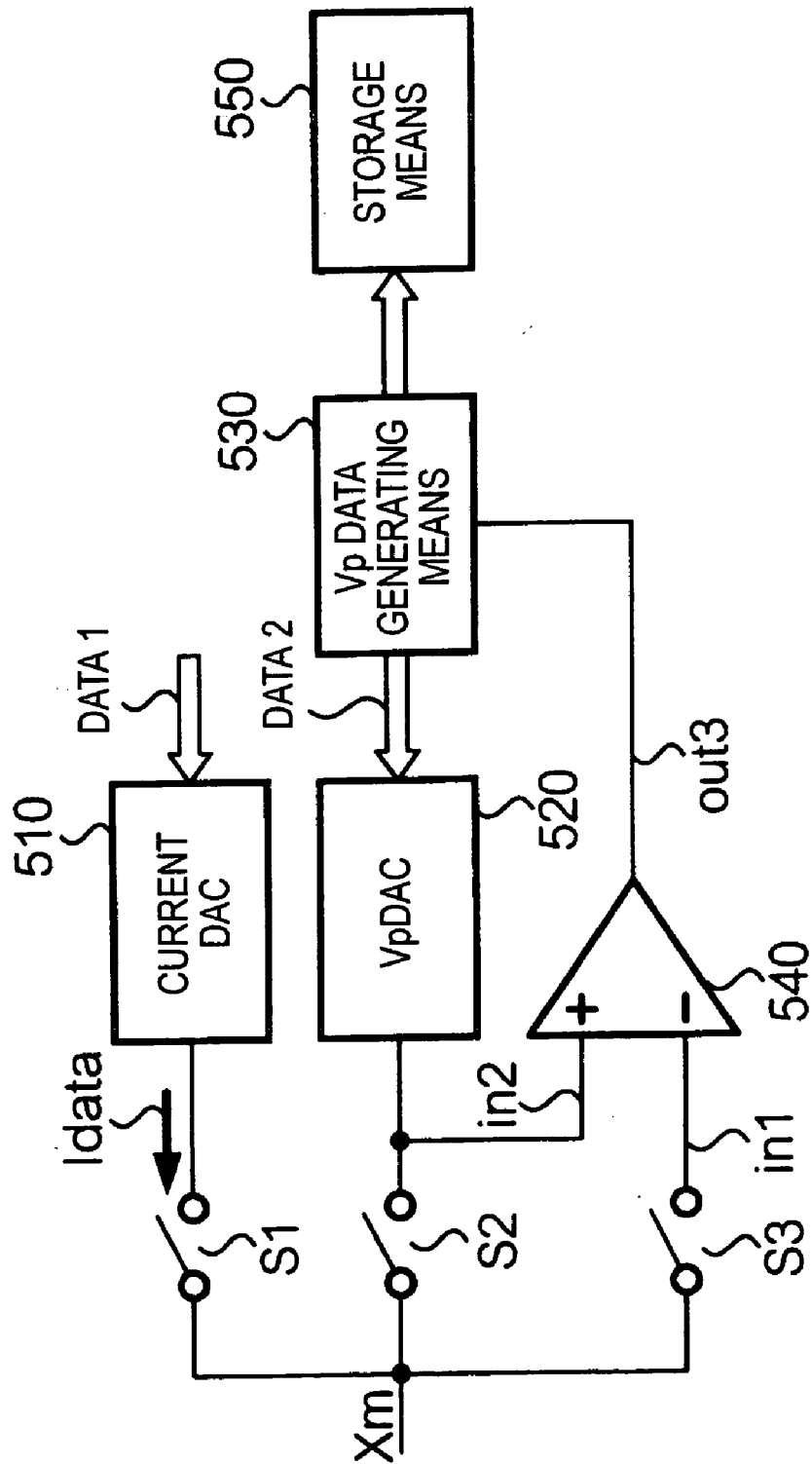


FIG. 4



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