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Kuribayashi et al.

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**(54) ELECTROLUMINESCENCE DEVICE,
 ELECTROLUMINESCENCE APPARATUS,
 AND PRODUCTION METHODS THEREOF**

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(*) Notice: Under 35 U.S.C. 154(b), the term of this patent shall be extended for 0 days.

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Jun. 10, 1997	(JP)	9-152309

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(52) U.S. Cl. 345/76; 315/169.3; 257/448; 313/506

(58) Field of Search 345/33-36, 44-45, 345/55, 92, 76-81; 315/169.3; 313/500-520; 257/59, 448; 349/42

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(57) ABSTRACT

An electroluminescence device having a transistor substrate comprising drain electrode pads, each being connected to a drain of a thin film transistor, and capacitors connected to the respective drain electrode pads, and an electroluminescence substrate comprising pairs of electrodes and electroluminescence members each provided between a pair of electrodes, arranged along a plurality of rows and columns, wherein the thin film transistor substrate and the electroluminescence substrate are placed opposite to each other so that the drain electrode pads and the electroluminescence members are opposed to each other, and wherein each drain electrode pad and one electrode of a pair of electrodes are connected through an adhesive electric connection member.

30 Claims, 7 Drawing Sheets

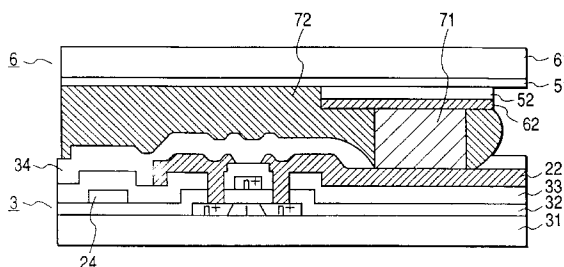
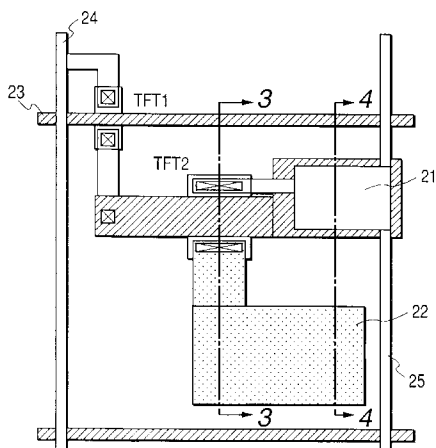


FIG. 1

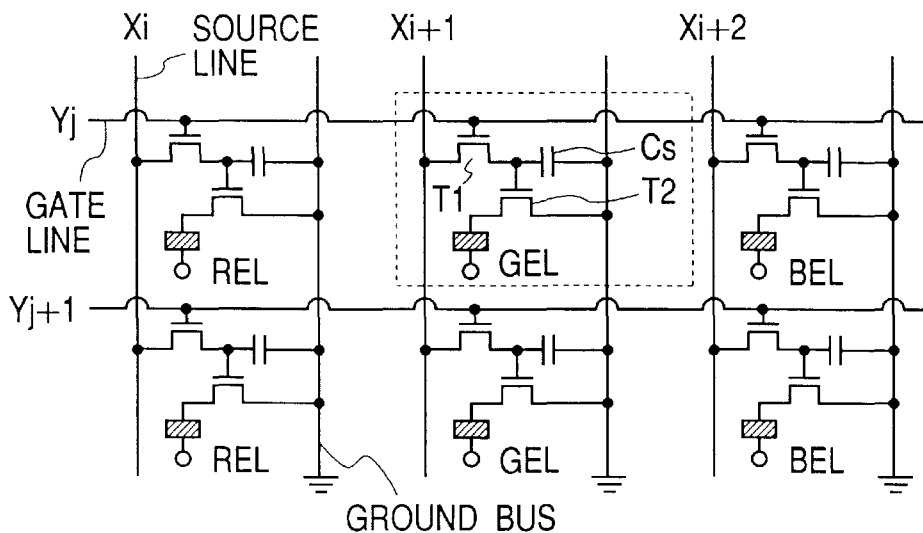


FIG. 2

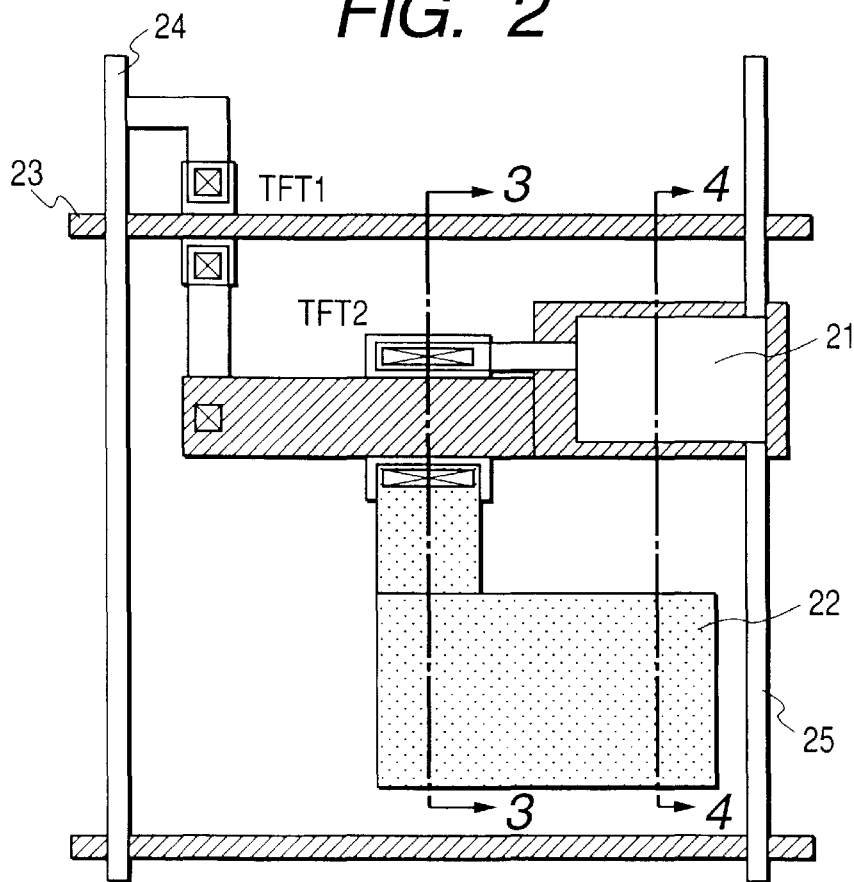


FIG. 3

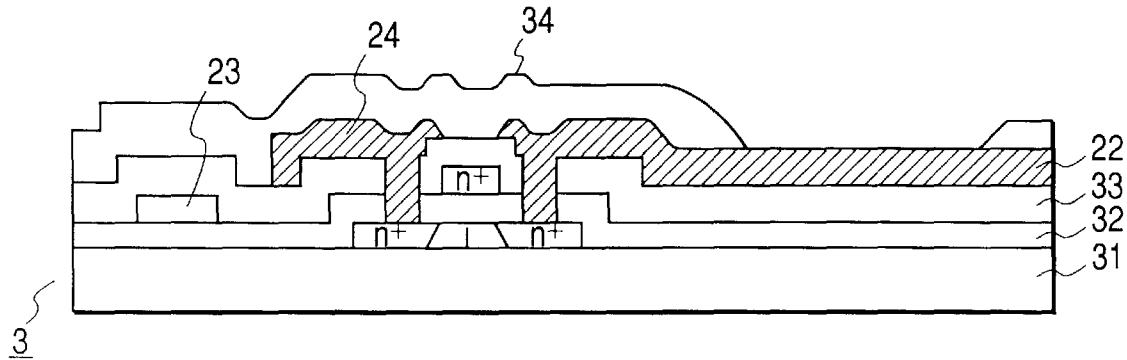


FIG. 4

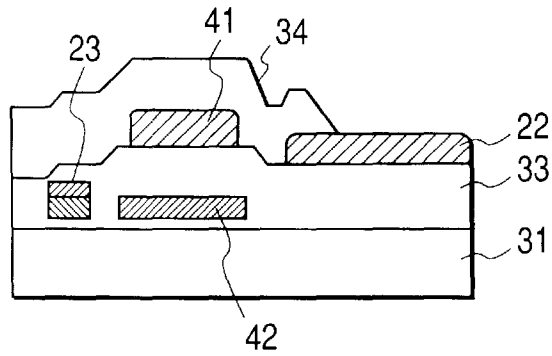


FIG. 5

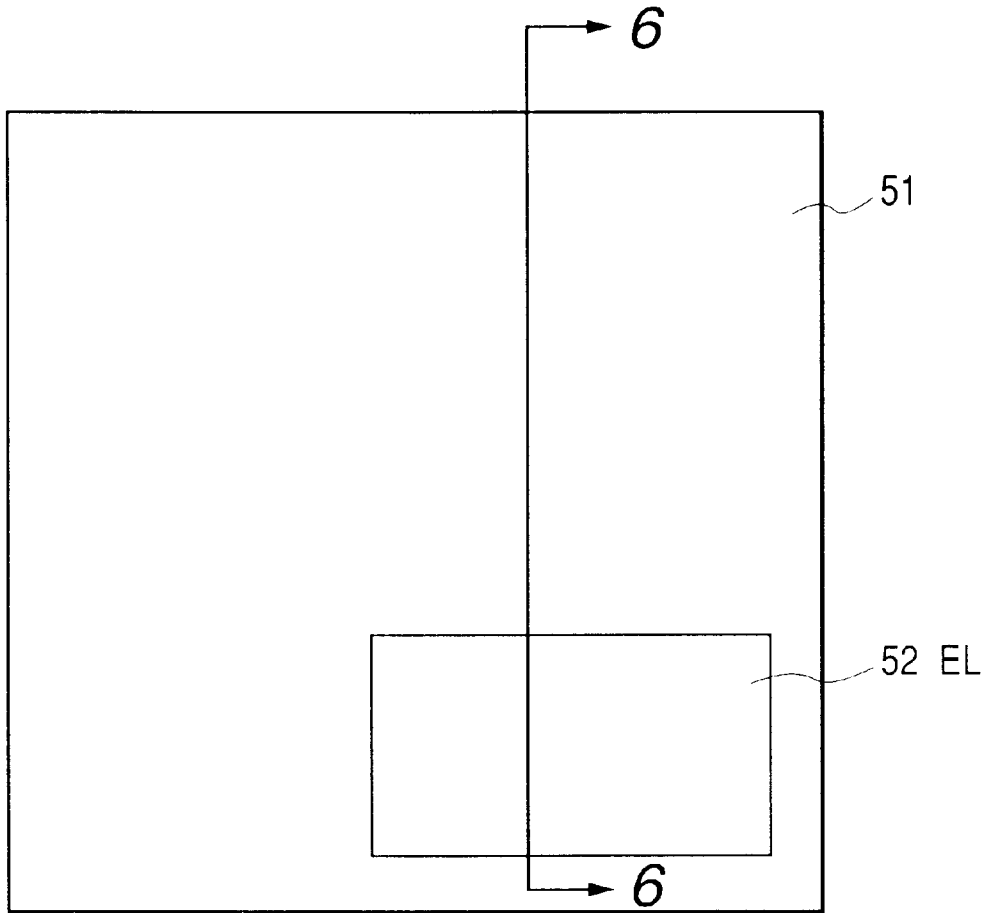


FIG. 6

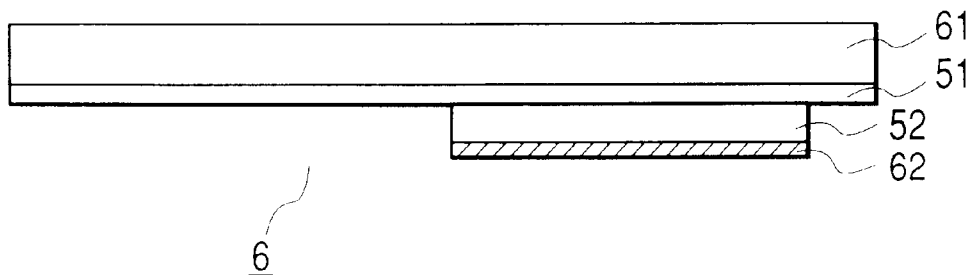


FIG. 7

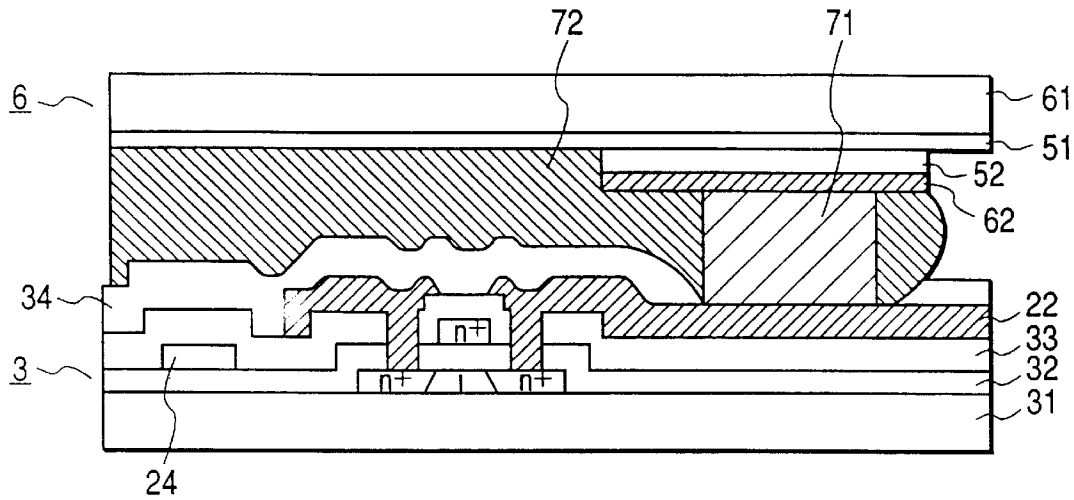
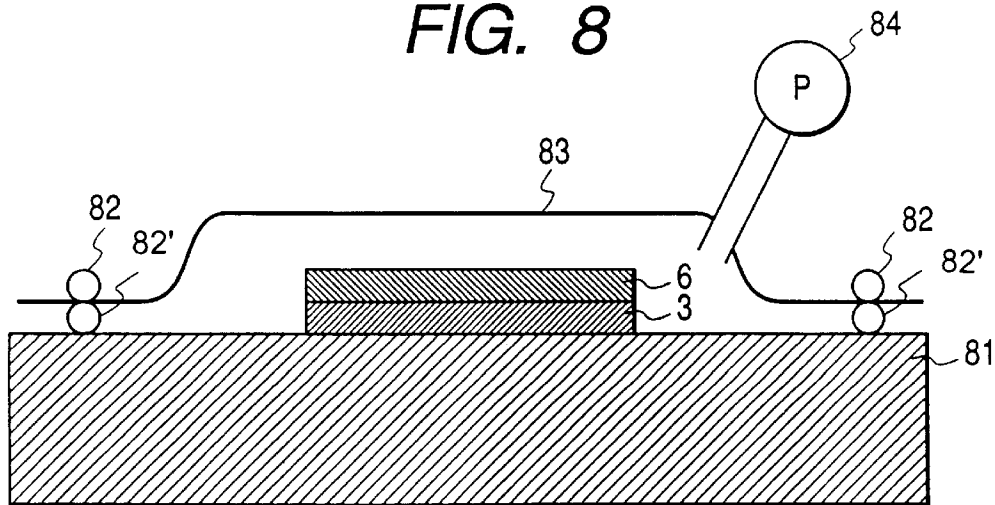


FIG. 8



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