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Ex. 1005





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(54) OPTIC MASK AND MANUFACTURING METHOD OF THIN FILM TRANSISTOR ARRAY PANEL USING THE SAME

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(57)**ABSTRACT**

An optic mask for crystallizing amorphous silicon comprises a first slit region including a plurality of slits regularly arranged for defining incident region of laser beam, wherein the slits of the first slit region are formed to slope by a predetermined angle to the direction of transfer of the optic mask in crystallization process, and wherein the slits of the first slit region includes a first slit having a first length and a second slit having a second length which is longer than the first length.

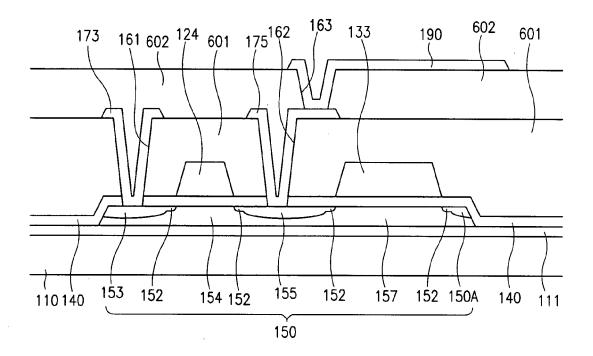




FIG. 1

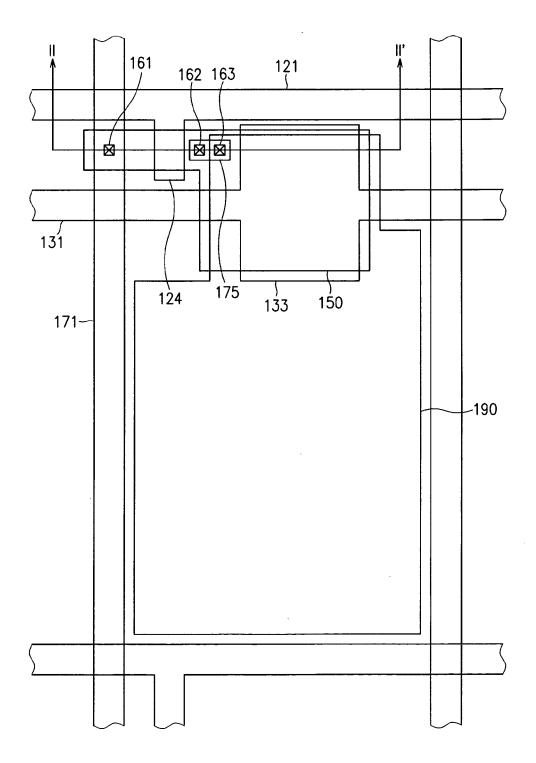


FIG. 2

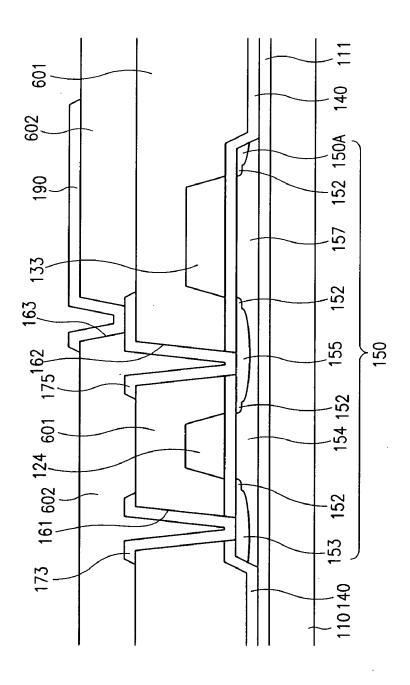
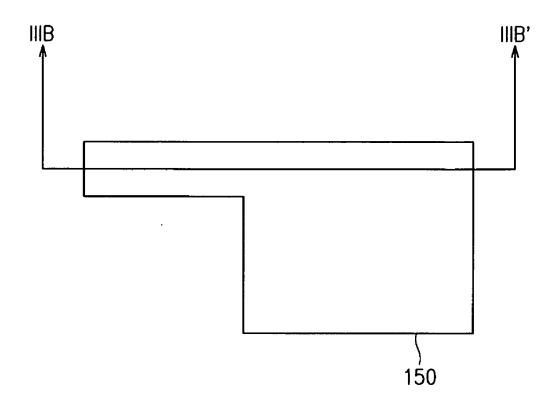


FIG. 3A



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