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(54) **PRESENTATION DEVICE FOR STEREOSCOPIC APPLICATIONS**

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(57) **ABSTRACT**

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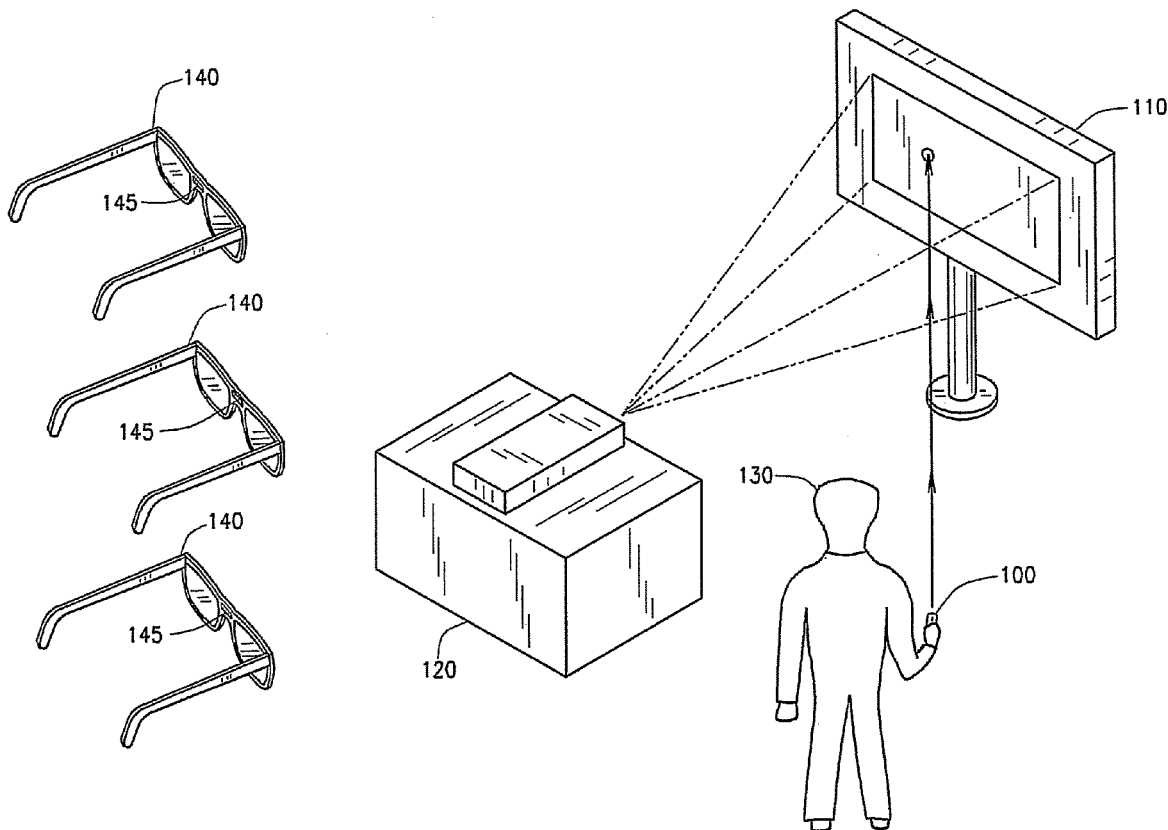
The invention provides for a visual presentation device configured to control a single spot in a stereoscopic image environment. The present invention comprises a light source assembly configured to provide a plurality of visible light beams for pointing the visible light beams at an object; a liquid crystal cell assembly including a pair of optical shutters, the liquid crystal cell assembly selectively transmitting fields of a field sequential image in response to a drive signal wherein each of the visible light beams emitted from the light source assembly passes through a respective optical shutter; a receiver mounted adjacent the liquid crystal cell assembly for receiving a synchronization signal; and a drive module coupled to the liquid crystal cell assembly and the receiver for generating the drive signal in response to the synchronization signal and supplying the drive signal to the liquid crystal cell assembly.

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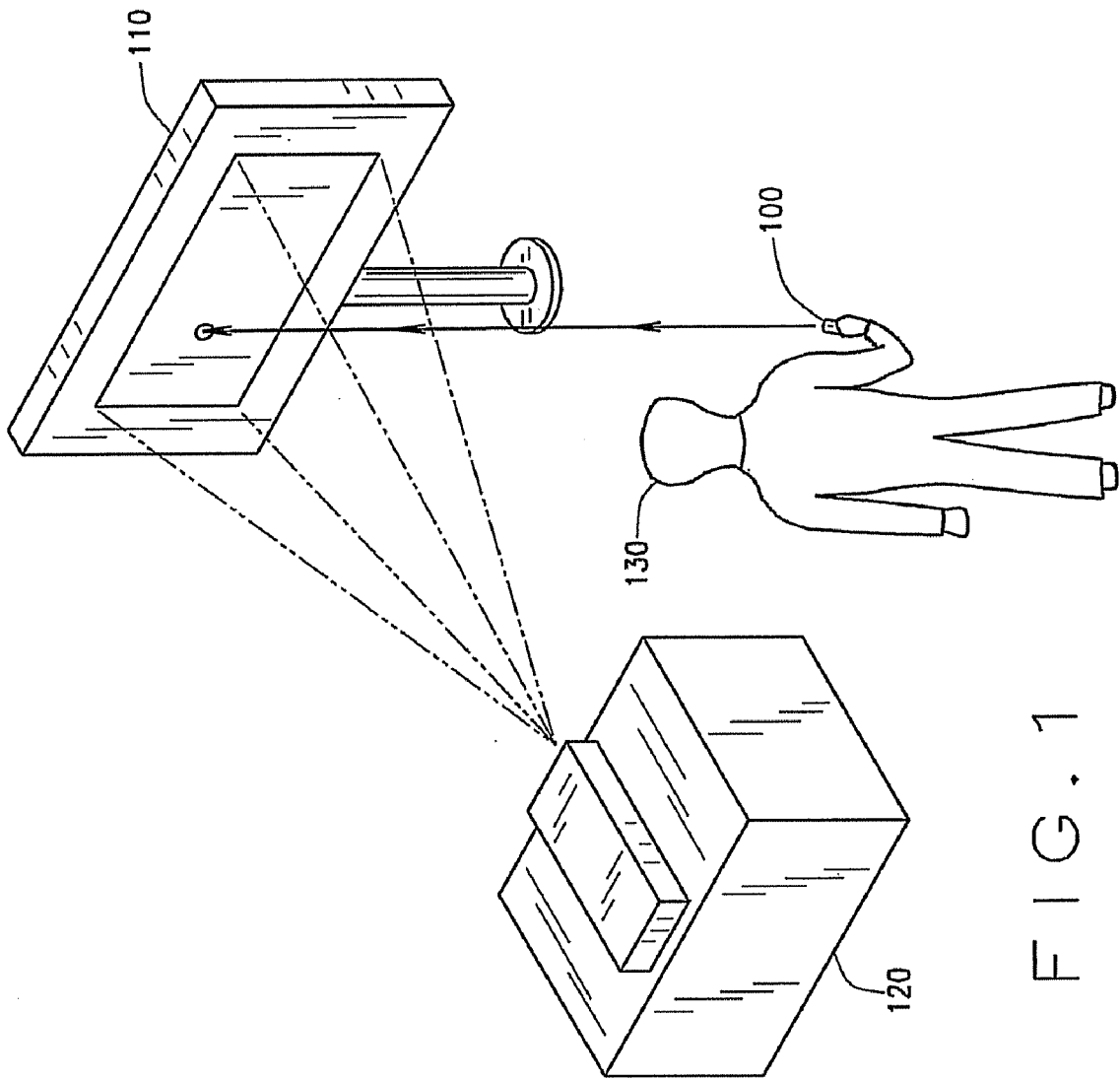
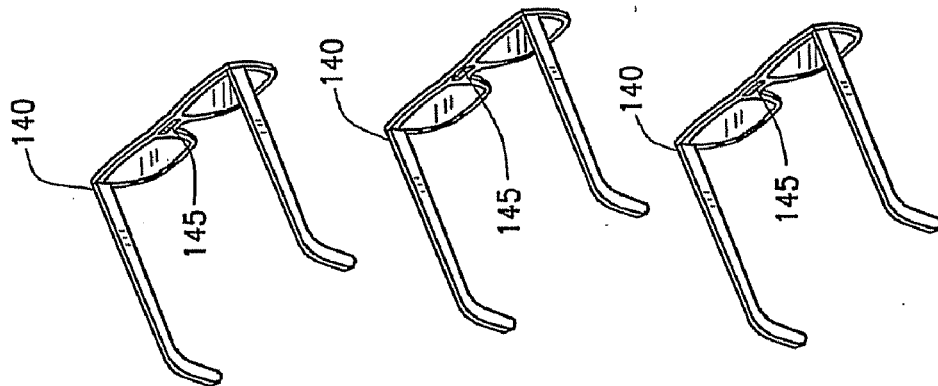


FIG. 1



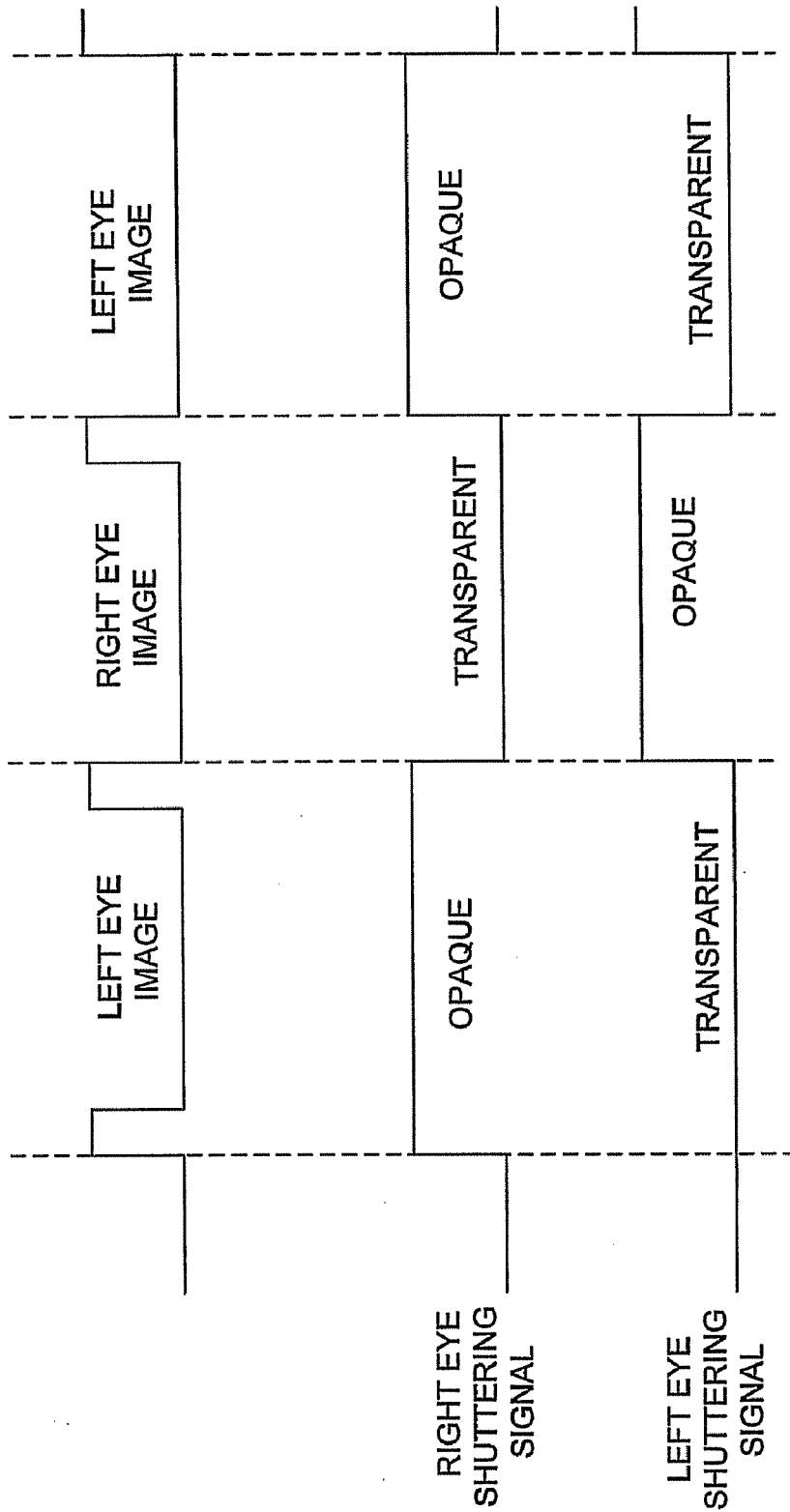


FIG. 2

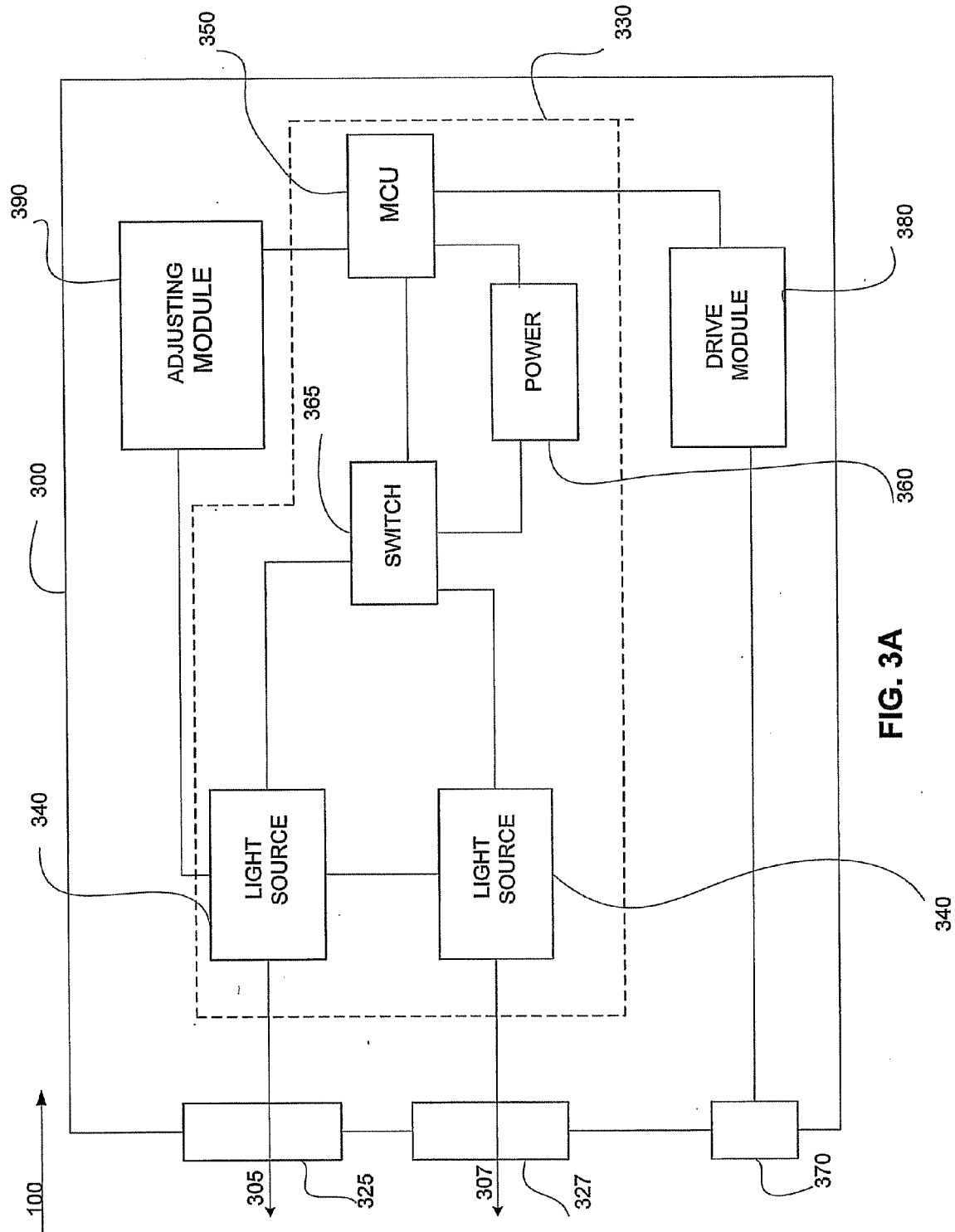


FIG. 3A

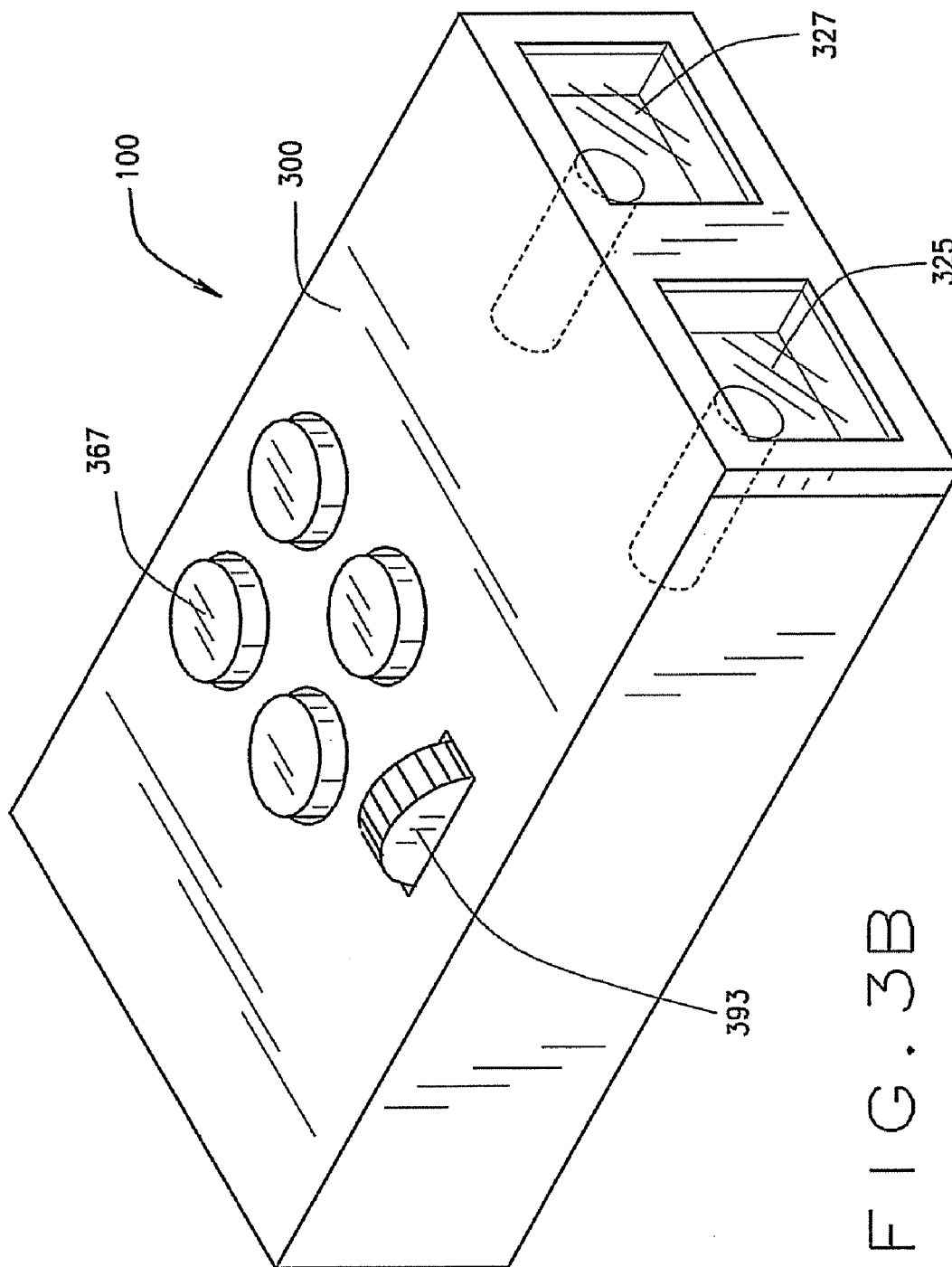


FIG. 3B

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