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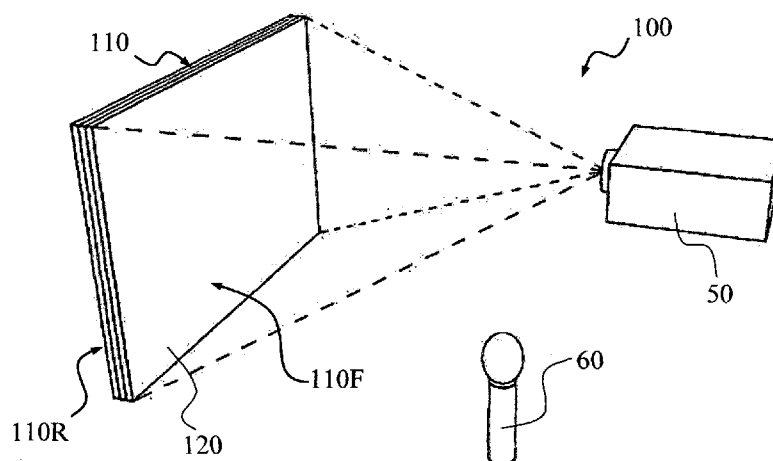


FIG. 3

(57) **Abstract:** A projection screen includes a first display layer at a front side for displaying an image projected thereon and a base layer and a privacy layer attached to the first display layer at a rear side. A first electrical field is coupled to the first display layer to vary an opacity level of the first display layer between a first state at which lights from the rear side are allowed to pass through the display layer to the front side, and a second state at which lights from the rear side are blocked from passing through the display layer to the front side. The privacy layer is to reflect more lights back to the rear side than the light passing through from the front side, hence to prevent the projected contents from being viewed from the rear side.