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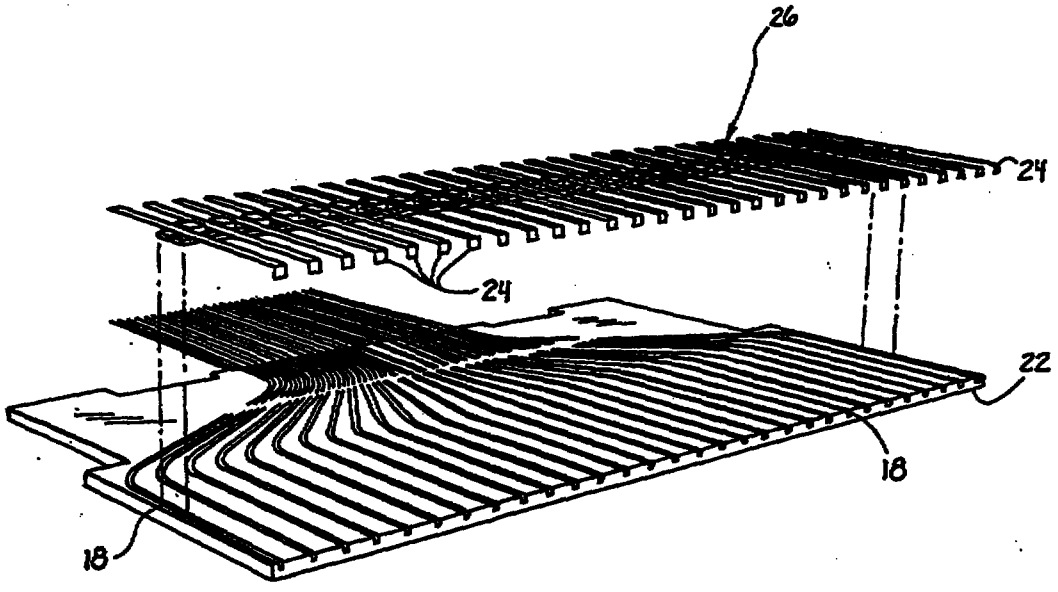
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(54) Title: LARGE-AREA FIBER OPTIC DISPLAY USING PIEZOELECTRIC SHUTTERS



(57) Abstract

A piezoelectric shutter (24) is arranged in a comb pattern (26) and presents a core. The comb is provided with at least one tooth constituting the shutter, the bore being arranged with elevation allowing the displacement of the shutter by the piezoelectric effect. The device is remarkable in that it comprises at least one bimorph (14) arranged on the support, capable of being raised with respect to the support by the piezoelectric effect.