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(54) **Improvements in or relating to variable message display**

(57) The module is for use in a variable message display and comprises a holder 8 which can accommodate up to nine light emitting diodes which together form one pixel of the display. The holder is provided with a plurality of fins 11 which extend across and over the light emitting diodes to shade the diodes from sunlight. The ends 12 of the fins 11 are reduced in surface area so that the amount of surface which can reflect light is also reduced. The holder 8 is provided with a plurality of holes 10 to accommodate the light emitting diodes and each hole is provided with a protrusions 13 which are suitably shaped so that light emitting diodes having different diameters can be accommodated, thereby enabling the diodes to be correctly mounted in a tight fitting manner. The module is also provided with retaining means 4, 5 which enable the module to be secured to a printed circuit board.

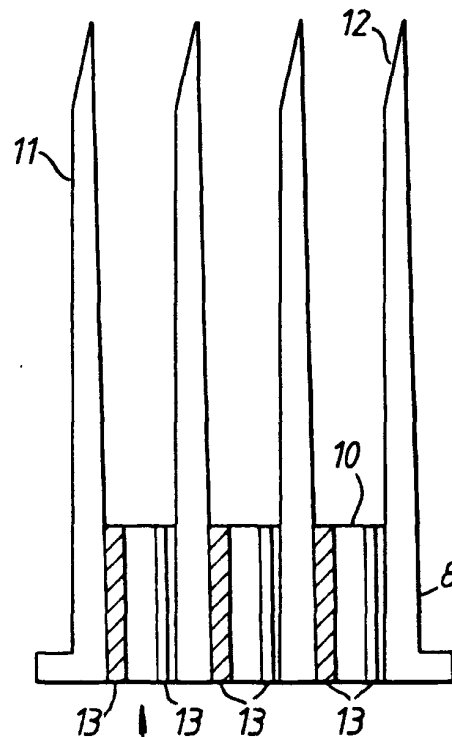


Fig. 4

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EUROPEAN SEARCH REPORT

Application Number
EP 98 20 1077

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	* claim 1; figure 5 *		
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Place of search	Date of completion of the search	Examiner	
THE HAGUE	12 October 1999	Puh1, A	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention	
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