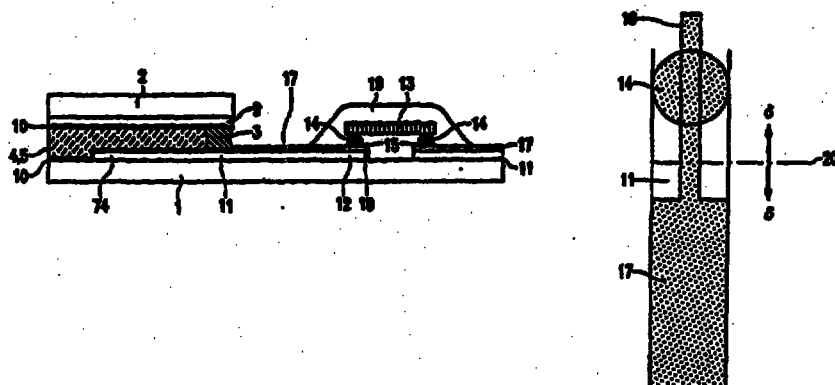


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(54) Title: PICTURE DISPLAY DEVICE AND METHOD OF MANUFACTURING A PICTURE DISPLAY DEVICE



(57) Abstract

A picture display device comprises two supporting plates (1, 2) which enclose an electro-optical layer (5). One of the two supporting plates (1) is provided with a plurality of at least substantially transparent picture electrodes (74), while the other supporting plate (2) comprises at least one counter electrode (9). The picture electrodes (74) are connected to respective contact faces (12) by means of at least substantially transparent conductor tracks (11), on which contact faces a semiconductor driving device (13) is arranged. Outside the area of the electro-optical layer (5) at least the ends of the conductor tracks (11) are provided with a metallic top coating (17) which extends to the proximity of the associated contact face (12). To suppress resistance variations in the conductor tracks with respect to each other and from device to device, the metallic top coating (17) continues in the direction of the contact face (12) in a form (of, for example, a relatively narrow metal track (18)) which extends across the contact face (12) but covers only a part thereof. To manufacture such a picture display device by means of the method according to the invention, a deposition mask (25) is provided on the conductor tracks, which mask leaves clear a comb-shaped pattern (23) having teeth (24) which are narrower than the conductor tracks. At least one of the teeth (24) extends at the location of an end of the conductor track (11) and an associated contact face (12). While masking the deposition mask (25), metal is selectively deposited on the conductor track.