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(54) Title: LIQUID CRYSTAL DISPLAY APPARATUS

(57) Abstract

Parallel light, which is emitted from a lamp (1) for generating white light and is reflected by a reflector (2), enters a first holographic optical element (5). The first holographic optical element (5) splits the parallel light into a plurality of color light components of different wavelength bands, and emits the light components. The light components emitted from the first holographic optical element (5) hit a second holographic optical element (6) at different incident angles wavelength by wavelength. The second holographic optical element (6) causes lights of different wavelength bands to be incident to respective pixels of a liquid crystal device (7).

