

ABSTRACT OF THE DISCLOSURETRANSFLECTIVE LIQUID CRYSTAL DEVICE AND ELECTRONIC APPARATUS
USING THE SAME

[Object] To provide a transflective liquid crystal device and an electronic apparatus using the same which do not cause a non-uniformity in the substrate gap even though a layer-thickness adjusting layer is formed so that the layer thickness balance of a liquid crystal layer between a transmission display region and a reflection display region is optimized thereby.

[Solving Means] Below a counter electrode 21 of a counter substrate 20 of a transflective liquid crystal device 100, a color filter for transmission display 241, being thin and having a wide chromaticity region, is formed in a transmission display region 100c, and a color filter for reflection display 242, being thick and having a narrow chromaticity region, is formed in a reflection display region 100b. Further, the interval between a TFT array substrate 10 and the counter substrate 20 is adjusted by a columnar protrusion 40 formed on the TFT array substrate 10, and a gap material is not dispersed between the TFT array substrate 10 and the counter substrate 20.

[Selected Figure] FIG. 13



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