

**RADIATION-SENSITIVE COMPOSITION FOR FORMING COLORED LAYER,
COLOR FILTER AND LIQUID CRYSTAL DISPLAY DEVICE**

ABSTRACT OF THE DISCLOSURE

The radiation-sensitive composition for forming a colored layer of the present invention contains (A) a pigment, (B) a dispersant having an acid value and an amine value either one of which exceeds 0, (C) an alkali-soluble resin, (D) a polyfunctional monomer, (E) a photopolymerization initiator and (F) a polymer in which a content of repeating units each having an oxetanyl group is not less than 70% by mass. Accordingly, the radiation-sensitive composition for forming a colored layer of the present invention can provide pixels and black matrices having excellent resistance to a wide variety of solvents and excellent adhesiveness to a substrate even at a post-baking temperature of less than 200°C.

NO SUITABLE FIGURE