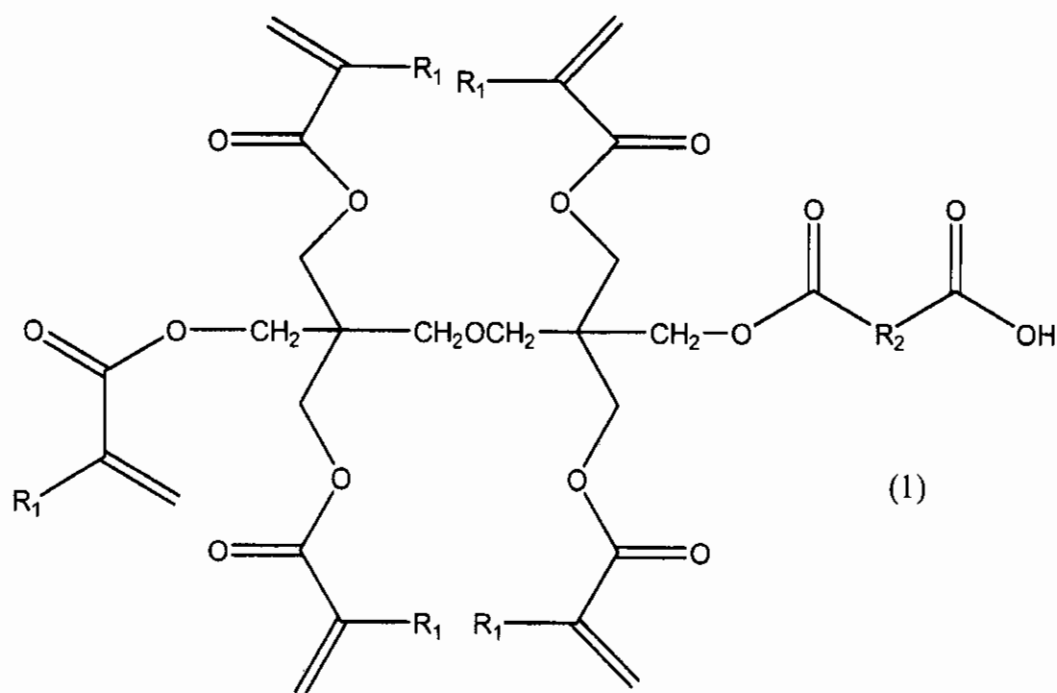


**RADIATION-SENSITIVE COMPOSITION FOR FORMING COLORED LAYER,
COLOR FILTER AND COLOR LIQUID CRYSTAL DISPLAY DEVICE**

ABSTRACT OF THE DISCLOSURE

A radiation-sensitive composition for forming a colored layer is provided which can be used for forming a color filter free from generation of residue and scum with high product yield even if the content of a pigment is high and which can provide a pattern having sufficient surface smoothness. Provided are a radiation-sensitive composition for forming a colored layer, which contains (A) at least one pigment selected from the group consisting of red pigments, green pigments and blue pigments, (B) a dispersant, (C) an alkali-soluble resin, (D) a polyfunctional monomer represented by the following formula (1):



where R_1 represents a hydrogen atom or a methyl group, and R_2 represents a group selected from the group consisting of a methylene group, a straight or branched alkylene group and a straight or branched alkenylene group each having 2 to 8 carbon atoms, a phenylene groups that may have a substituent, a cyclohexylene group that may have a substituent and a cyclohexylene group that may have a substituent and partly has an unsaturated bond; (E) a photopolymerization initiator and (F) a solvent, wherein the content of the pigment (A) is 30 to 60 wt% based on a total weight of the composition except (F) the solvent, and a color filter formed of the composition.

NO SUITABLE FIGURE