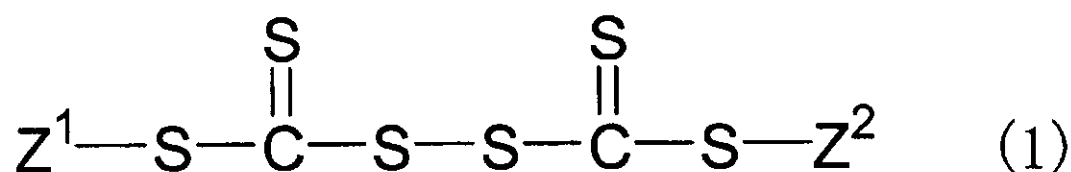


**RADIATION-SENSITIVE RESIN COMPOSITION FOR FORMING COLORED
LAYER AND COLOR FILTER**

ABSTRACT OF THE DISCLOSURE

There is provided a radiation-sensitive resin composition for forming a colored layer which can form a color filter not causing "burn-in" at a high product yield, and has high solubility in a cleaning solvent even after drying. The radiation-sensitive resin composition for forming the colored layer contains (A) a colorant, (B) an alkali-soluble resin, (C) a polyfunctional monomer and (D) a photopolymerization initiator, wherein the alkali-soluble resin (B) contains a copolymer produced by polymerizing a polymerizable unsaturated compound containing (b1) at least one selected from the group consisting of polymerizable unsaturated carboxylic acids and polymerizable unsaturated carboxylic acid anhydrides in the presence of a compound represented by the following formula (1):



wherein Z^1 and Z^2 represent an alkyl group having 4 to 18 carbon atoms or an optionally substituted benzyl group.

No suitable figure