

ABSTRACT OF THE DISCLOSURE

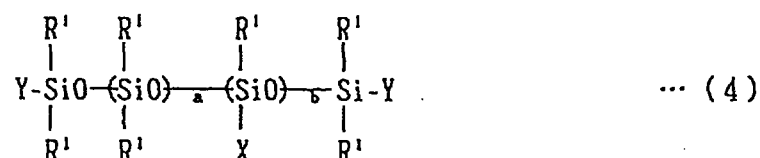
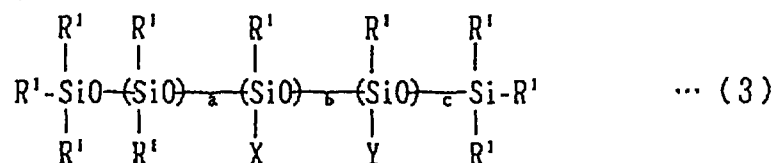
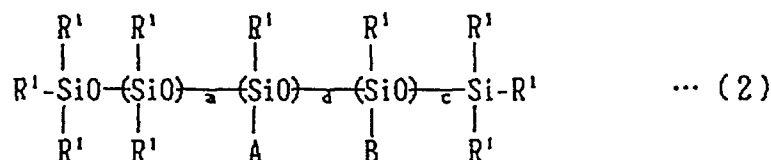
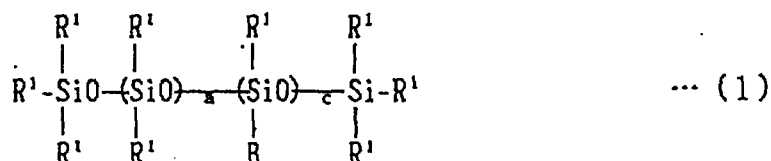
A coating resin composition is disclosed, which comprises

at least one silicone compound (A) selected from the group consisting of the silicone compounds represented by average composition formulae (1), (2), (3), and (4),

a hydroxyl group-containing resin (B), and

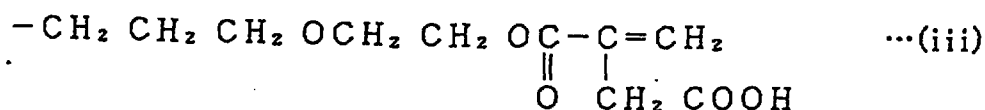
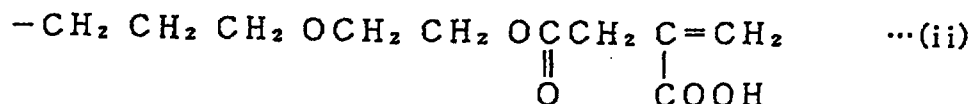
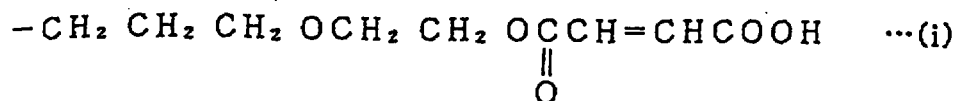
a crosslinking agent (C) having a functional group reactive with a hydroxyl group,

at least part of the functional groups contained in at least one of said silicone compound and said hydroxyl group-containing resin being present in the form of a salt;



wherein A represents at least one organic residue selected

from the group consisting of the organic residues represented by chemical formulae (i), (ii), and (iii):



B represents $-\text{CH}_2\text{CH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{OH}$,

X represents a 3-acryloxypropyl group or a 3-methacryloxypropyl group,

Y represents a monovalent substituent containing at least one group selected from the group consisting of $-\text{COOH}$, $-\text{SO}_3\text{H}$, and $-\text{NR}^2$ (wherein R^2 is an organic residue),

R^1 is an aryl group, an aralkyl group, or an alkyl group having 1 to 6 carbon atoms, and

a, b, c, and d each are the following repeating-unit numbers:

$$1 \leq a \leq 20$$

$$0.5 \leq b \leq 3$$

$$1 \leq c \leq 10$$

$$0 < d \leq 6;$$

and further a method of applying a paint comprising the above coating resin composition is disclosed.

This Sheet Has Been Replaced

