$N(R^3)$-, R^3 is a hydrogen atom, a monovalent hydrocarbon group having 1 to 20 carbon atoms, a monovalent halogenated hydrocarbon group having 1 to 20 carbon atoms, or a group obtained by substituting a part of the hydrocarbon group or the halogenated hydrocarbon group with at least one selected from an oxygen atom and a sulfur atom, R^1 is a divalent organic group, and R^2 is a divalent unsubstituted or substituted pyrimidine ring;

[Chem. 2]

$$-Y \quad (a)$$

wherein Y is a group containing an ethylenically unsaturated double bond and having 3 to 50 carbon atoms.

[0004b]

In another aspect of the present disclosure, there is provided a composition comprising:

the polymer as disclosed herein; and

a curable compound (B) other than the polymer.

CLAIMS

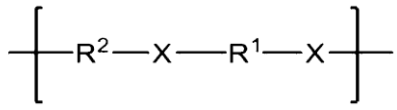
[Claim 1]

A polymer comprising:

a repeating structural unit represented by the following Formula (1); and

a group Y represented by the following Formula (a) at a terminal:

[Chem. 1]



(1)

wherein X's are each independently -O-, -S-, or -N(R^3)-, R^3 is a hydrogen atom, a monovalent hydrocarbon group having 1 to 20 carbon atoms, a monovalent halogenated hydrocarbon group having 1 to 20 carbon atoms, or a group obtained by substituting a part of the hydrocarbon group or the halogenated hydrocarbon group with at least one selected from an oxygen atom and a sulfur atom, R^1 is a divalent organic group, and R^2 is a divalent unsubstituted or substituted pyrimidine ring;

[Chem. 2]



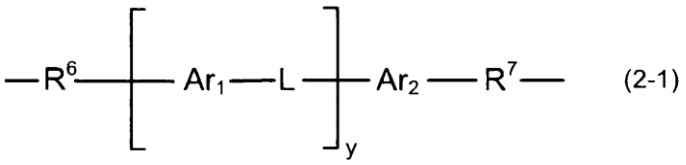
(a)

wherein Y is a group containing an ethylenically unsaturated double bond and having 3 to 50 carbon atoms.

[Claim 2]

The polymer according to claim 1, wherein the divalent organic group represented by R^1 in the above Formula (1) comprises a group represented by the following Formula (2-1):

[Chem. 3]



(2-1)

wherein Ar_1 and Ar_2 are each independently an unsubstituted or substituted aromatic hydrocarbon group, L is a single bond, -O-, -S-, -N(R^8)-, -C(O)-, -C(O)-O-, -C(O)-NH-, -S(O)-, -S$(O)_2$-, -P(O)-, or a divalent organic group, R^8 is a hydrogen atom, a monovalent hydrocarbon group having 1 to 20 carbon atoms, or a monovalent halogenated hydrocarbon group having 1 to 20 carbon atoms, y is an integer of 0 to 5, when y is 2 or more, a plurality of Ar_1 and L may be the same as or different from each other, and R^6 and R^7 are each independently a single bond, a methylene group, or an alkylene group having 2 to 4 carbon atoms.

[Claim 3]

The polymer according to claim 2, wherein Ar_1 and Ar_2 in the Formula (2-1) are each independently an aromatic hydrocarbon group having an allyl group.

[Claim 4]

The polymer according to any one of claims 1 to 3, wherein a weight average molecular weight of the polymer in terms of polystyrene is 1,000 to 500,000.

[Claim 5]

A composition comprising:

the polymer according to any one of claims 1 to 4; and

a curable compound (B) other than the polymer.

[Claim 6]

The composition according to claim 5, wherein the curable compound (B) comprises at least one selected from the group consisting of a vinyl compound, a maleimide compound, an allyl compound, an acrylic compound, a methacrylic compound, a thiol compound, an oxazine compound, a cyanate compound, an epoxy compound, an oxetane compound, a methylol compound, a benzocyclobutene compound, a propargyl compound, and a silane compound.

[Claim 7]

The composition according to claim 5 or 6, further comprising an antioxidant.

[Claim 8]

A cured product which is a cured product of the composition according to any one of claims 5 to 7.

[Claim 9]

A laminate comprising:

a substrate; and

a cured layer formed using the composition according to any one of claims 5 to 7.

[Claim 10]

An electronic component comprising the cured product according to claim 8 or the laminate according to claim 9.