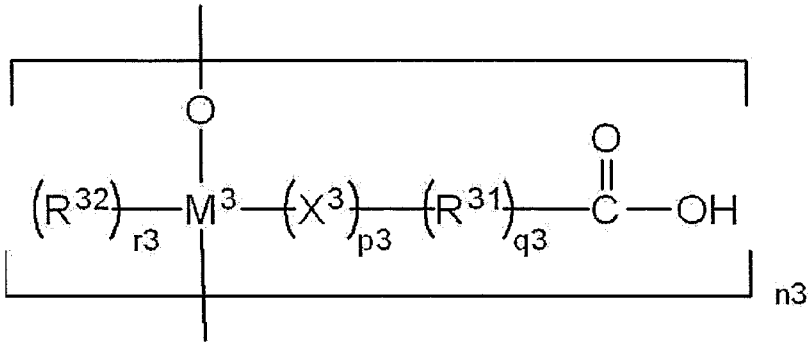
atoms;

R^{22} represents a single bond, -O-, or $-NR^{25}-$, R^{25} representing an optionally substituted alkyl group having from 1 to 10 carbon atoms;

R^{23} represents a hydrogen atom, an alkyl group having from 1 to 5 carbon atoms, a hydroxy group, an alkoxy group having from 1 to 5 carbon atoms, or a halogen atom;

p2 represents 0 or 1, and q2 represents 0 or 1; and

r2 represents an integer of 0 or more, and t represents an integer of 0 or more



Formula (3)

wherein, in Formula (3),

M^3 represents a germanium atom, a tin atom, or a zirconium atom;

X^3 represents -S-, -S-S-, -O-, -NH-, or $-NR^{33}-$, R^{33} representing an alkyl group having from 1 to 10 carbon atoms;

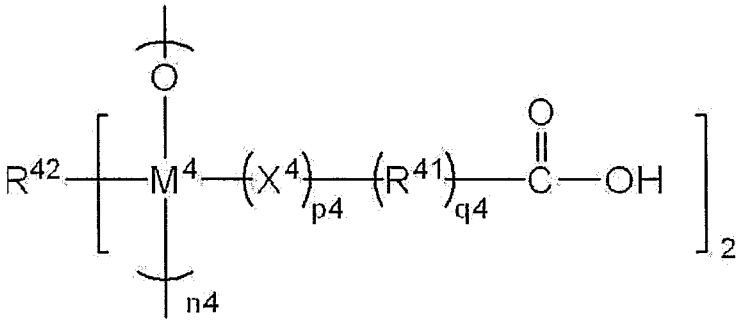
R^{31} represents an optionally substituted alkylene group having from 1 to 10 carbon atoms;

R^{32} represents a hydrogen atom, an alkyl group having from 1 to 5 carbon atoms, a hydroxy group, an alkoxy group having from 1 to 5 carbon atoms, or a halogen atom;

p3 represents 0 or 1, and q3 represents 0 or 1;

r3 represents 0 or 1; and

n3 represents an integer of 2 or more



Formula (4)

wherein, in Formula (4),

M^4 represents a germanium atom, a tin atom, or a zirconium atom;

X^4 represents -S-, -S-S-, -O-, -NH-, or $-NR^{43}-$, R^{43} representing an alkyl group having