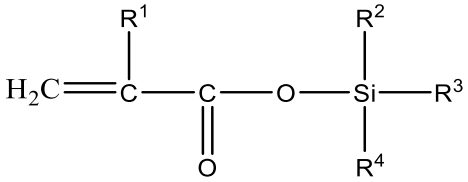
CLAIMS

1. An antifouling coating composition comprising:

(A) a triorganosilyl ester-containing copolymer obtained from a mixture of:

(a) (meth)acrylic acid triorganosilyl ester monomer represented by the following general formula (1):

[Chemical Formula 1]



(1)

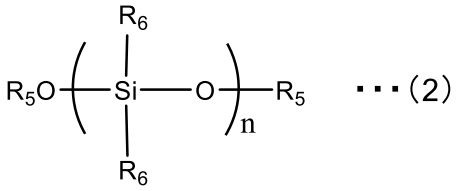
wherein, R^1 represents a hydrogen atom or a methyl group; R^2, R^3, and R^4 are the same or different from each other, and each represents an alkyl group having 3 to 6 carbon atoms, the alkyl group being branched at α-position thereof, or a phenyl group; and

(b) an ethylenically unsaturated monomer capable of polymerizing with the (meth)acrylic acid triorganosilyl ester monomer; and

(B) a siloxane compound including a siloxane skeleton, wherein an alkoxy group having 1 to 4 carbon atoms is bonded to a Si atom in the siloxane skeleton and the number of Si atoms in the siloxane skeleton is 5 to 100.

2. The antifouling coating composition of Claim 1, wherein the siloxane compound includes a compound represented by the following general formula (2):

[Chemical Formula 2]



···(2)

wherein, R^5 are the same or different from each other, and each represents an alkyl group having 1 to 4 carbon atoms; and R^6 are the same or different from each other, and each represents an alkyl group having 1 to 6 carbon atoms, a phenyl group, or an alkoxy group having 1 to 4 carbon atoms; and n is 5 to 100.

3. A coated object having on a surface thereof an antifouling coating film formed by using the antifouling coating composition of Claim 1 or Claim 2.