

ANTIFOULING PAINT COMPOSITION AND COATED OBJECT HAVING ANTIFOULING COATING FORMED USING SAID COMPOSITION ON SURFACE

ABSTRACT

An antifouling coating composition can maintain stable film dissolution speed for a long period of time in seawater, and can maintain stable antifouling performance without occurrence of film defects such as cracks in the coating film. An antifouling coating composition, includes: a copolymer (A); an ester compound (B); and a cuprous oxide (C); wherein: the copolymer (A) is a triorganosilyl ester including copolymer obtained from a mixture of triorganosilyl group including monomer (a), oxygen atom containing monomer (b), and ethylenically unsaturated monomer (c); the monomer (a) is represented by chemical formula (1); the monomer (b) is represented by chemical formula (2); the monomer (c) is a monomer other than the monomer (a) and the monomer (b), and can copolymerize with the monomer (a) and the monomer (b); the ester compound (B) comprises at least one ester compound represented by chemical formula (3) to (9).

[No Figure]