

ABSTRACT

ANTIFOULING COATING COMPOSITION, ANTIFOULING COATING FILM, SUBSTRATE PROVIDED WITH ANTIFOULING COATING FILM, METHOD FOR PRODUCING SAME, AND ANTIFOULING METHOD

An object of the present invention is to provide an antifouling coating composition capable of forming an antifouling coating film that continuously has a high antifouling performance against aquatic organisms, such as barnacles and slimes, even in the case where the antifouling coating film is exposed to a high-speed water flow for a prolonged period of time. Another object thereof is to provide an antifouling coating film formed with the antifouling coating composition, a substrate with an antifouling coating film and a method for producing the same, and an antifouling method using the antifouling coating film. The antifouling coating composition of the present invention contains a hydrolyzable polymer (A) containing a metal ester group, cuprous oxide (B), a copper pyrithione (C), and medetomidine (D).