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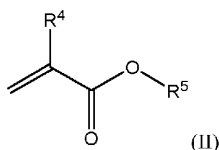
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(54) Title: ANTIFOULING COMPOSITION



(57) Abstract: An antifouling coating composition comprising: (i) a (meth)acrylic silyl ester copolymer comprising at least 15 wt% silyl ester monomers, relative to the total weight of monomers present in the (meth)acrylic silyl ester copolymer; and/or (ii) a (meth)acrylic copolymer comprising 10 wt% or less of silyl ester monomers and 5.0 wt% or less of metal ester monomers, relative to the total weight of monomers present in the (meth)acrylic copolymer, which has a Tg of 10.0 °C or more; (iii) rosin, modified rosin or a metal salt of rosin or a modified rosin; (iv) biocides comprising: a. medetomidine; and b. one or more copper compounds having a copper content of at least 40 wt%, relative to the formula weight of the copper compound, wherein the coating composition as a whole comprises 10.0 wt% or less of biocides; (v) a (meth)acrylic copolymer comprising 10 wt% or less of silyl ester monomers and 5.0 wt% or less of metal ester monomers, relative to the total weight of monomers present in the (meth)acrylic copolymer, which has a Tg below 10.0 °C, preferably below 0 °C, more preferred below -5 °C, even more preferred below -10 °C, comprising a. monomer of formula (II) wherein R⁴ is H or CH₃, and R⁵ is a C1-C20 hydrocarbyl substituent; and b. 0.5 to 10 wt% of at least one carboxylic acid containing monomer; and (vi) at least 35 wt% of pigments, extenders and biocides combined, relative to the total weight of the coating composition as a whole.



WO 2025/003431 A1