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(71) Applicant *(for all designated States except US)*: SIGMA COATINGS B.V. [NL/NL]; Amsterdamseweg 14, NL-1422 AD Uithoorn (NL).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: KRAMER, Johannes, Petrus [NL/NL]; Lange Meer 19, NL-3645 WV Vinkeveen (NL). VOS, Marcel [NL/NL]; Akkerweg 6, NL-1276 BC Huizen (NL).

(74) Agent: LEYDER, Francis; Fina Research S.A., Patent Dept., Zone Industrielle C, B-7181 Seneffe (BE).

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(54) Title: LIGHT- AND BRIGHT-COLOURED ANTIFOULING PAINTS

(57) Abstract

2-Trihalogenomethyl-3-halogeno-4-cyano pyrrole derivatives which are substituted in position 5 and optionally in position 1 are used as barnaclecide in antifouling paints, which can therefore be formulated as light- or bright-coloured, particularly as bright white. The halogens in positions 2 and 3 are independently selected from the group consisting of fluorine, chlorine and bromine, preferably fluorine in position 2 and bromine in position 3. The substituent in position 5 is selected from the group consisting of C1-8 alkyl, C1-8 monohalogenoalkyl, C5-6 cycloalkyl, C5-6 monohalogenocycloalkyl, benzyl, phenyl, mono- and di-halogeno-benzyl or -phenyl, mono- and di-C1-4 alkyl benzyl or phenyl, and monohalogeno mono-C1-4-alkyl benzyl or phenyl, the halogen being selected from the group consisting of chlorine and bromine, preferably chlorine; the most preferred substituent in position 5 is *para*-chlorophenyl. The optional substituent in position 1 is selected from the group consisting of C1-4 alkyl and C1-4 alkoxy C1-4 alkyl; it is preferred that no substituent be present in position 1. The most preferred compound for use as barnaclecide in the invention is 2-trifluoromethyl-3-bromo-4-cyano-5-*para*chlorophenyl pyrrole. Antifouling paints may contain 0.5 to 9.9 wt.% of barnaclecide, based on the total weight of the dry mass of the composition, preferably 1 to 6 wt.%, most preferably 1.5 to 4 wt.%.

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