

Title (en)

USE OF AMINOTRIARYLMETHANES FOR MARKING HYDROCARBONS, AND NEW AMINOTRIARYLMETHANES

Title (de)

VERWENDUNG VON AMINOTRIARYLMETHANEN ZUM MARKIEREN VON KOHLENWASSERSTOFFEN SOWIE NEUE AMINOTRIARYLMETHANE

Title (fr)

UTILISATION D'AMINOTRIARYLMETHANES POUR LE MARQUAGE D'HYDROCARBURES, ET NOUVEAUX AMINOTRIARYLMETHANES

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Application

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Abstract (en)

[origin: CA2162252A1] The invention concerns the use, for making hydrocarbons, of aminotriarylmethanes of formula (I) in which the ring A may be benzoanellated; R1 and R2 are optionally substituted C1-C13 alkyl or optionally substituted phenyl or R1 and R2 together with the nitrogen atom to which they are bound are a heterocyclic group, whereby R1 may also be hydrogen; R3 and R4 are optionally substituted C1-C20 alkyl, whereby R3 may be hydrogen; and X1 and X2 are optionally substituted C1-C13 alkyl, a group of the formula NR1R2 or one of the groups X1 and X2 or hydrogen. The invention also concerns hydrocarbons containing such aminotriarylmethanes, a method of detecting the presence of such aminotriarylmethanes in hydrocarbons and new aminotriarylmethanes.

IPC 1-7

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IPC 8 full level

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