

Title (en)

TRACERS AND METHOD OF MARKING LIQUIDS

Title (de)

TRACER UND VERFAHREN ZUR MARKIERUNG VON FLÜSSIGKEITEN

Title (fr)

TRACEURS ET PROCÉDÉ DE MARQUAGE DE LIQUIDES

Publication

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Application

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Abstract (en)

[origin: WO2021156598A1] A method of marking a hydrocarbon fuel, the method comprising adding to said hydrocarbon fuel a tracer compound for marking the hydrocarbon fuel, the tracer compound being a substituted fluorene having a structure of Formula (I): wherein R1 and R2 are the same or different and selected from hydrogen, straight chain, branched or cyclic alkyl groups, phenyl or substituted phenyl groups, benzyl or substituted benzyl groups, or R1 and R2 form a single substituent linked intramolecularly to each other, or R1 and R2 are ether groups excluding acetal groups, wherein R3 and R4 are the same or different and selected from hydrogen, straight chain, branched or cyclic alkyl groups, phenyl or substituted phenyl groups, benzyl or substituted benzyl groups, and wherein at least one of R1, R2, R3, and R4 is not hydrogen.

IPC 8 full level

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Citation (search report)

See references of WO 2021156598A1

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