

Title (en)
Hydrocarbon markers

Title (de)
Kohlenwasserstoffmarkierungsmittel.

Title (fr)
Marqueurs pour hydrocarbures.

Publication
EP 1580254 A3 20051123 (EN)

Application
EP 05251701 A 20050321

Priority
GB 0406770 A 20040325

Abstract (en)
[origin: EP1580254A2] Provided is a compound for marking a hydrocarbon, the compound having one of the following structures, or a tautomeric form of one of the following structures: <CHEM> <CHEM> wherein R<1> is a substituent that does not comprise an aromatic unit; n is 0, or is an integer of from 1-5; D is the electron donor substituent; HP is the further hydrophobic substituent; p is an integer of from 1-4; q is an integer of from 1-4; wherein p+q does not exceed 5; at least one D is an OH group; and at least one HP is a straight chain alkyl group; and provided that the compound is not the following: <CHEM>

IPC 1-7
C10L 1/00; **C10L 1/22**; **C10L 1/14**

IPC 8 full level
C10L 1/00 (2006.01); **C10L 1/14** (2006.01); **C10L 1/22** (2006.01); **C10L 1/226** (2006.01); **C10L 1/232** (2006.01)

CPC (source: EP)
C10L 1/14 (2013.01); **C10L 1/22** (2013.01); **C10L 1/226** (2013.01); **C10L 1/232** (2013.01); **C10L 1/223** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
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