

Title (en)
Hydrocarbon wetting and separation agent

Title (de)
Netz- und Trennungsmittel für Kohlenwasserstoffe.

Title (fr)
Agent mouillant et de séparation pour hydrocarbures

Publication
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Application
EP 03015875 A 20030711

Priority
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Abstract (en)
[origin: EP1380630A2] The invention relates to the provision of an oil wetting and removal agent which allows the effective and environmentally friendly removal and/or separation of oil and other petrochemical products from material such as oil drillings, rocks, plant and/or marine life. The wetting agent is typically mixed to provide an emulsion which acts to attract the oil from the said materials and hence allow the cleaning of the same. The wetting agent includes a plant extract or extracts therein.

IPC 1-7
C10G 1/00

IPC 8 full level
C10G 1/00 (2006.01)

CPC (source: EP)
C10G 1/00 (2013.01)

Citation (search report)
• [X] US 6414027 B1 20020702 - NEAL GARY W [US]
• [X] EP 0610502 A1 19940817 - ASAHI CHEMICAL IND [JP], et al
• [X] US 4579858 A 19860401 - FERNOE OVE B [SE], et al
• [X] WO 9706812 A1 19970227 - SCI QUIP AUSTASIA PTY LTD [AU], et al
• [X] WO 0228195 A2 20020411 - STEFANDL ROLAND F [US]
• [X] EP 0535834 A1 19930407 - REYNOLDS TOBACCO CO R [US]
• [A] US 5897767 A 19990427 - PATEL GIRISH [IN]

Designated contracting state (EPC)
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