

Title (en)
HYDROCARBONS

Title (de)
KOHLENWASSERSTOFFE

Title (fr)
HYDROCABURES

Publication
EP 2935504 A1 20151028 (EN)

Application
EP 13826576 A 20131218

Priority
• GB 201223171 A 20121221
• GB 2013053331 W 20131218

Abstract (en)
[origin: WO2014096813A1] A method of removing hydrocarbon-based adherent, for example bitumen, from a solid substrate, for example tar sands comprises contacting the solid substrate which includes associated hydrocarbon-based adherent with a treatment formulation which includes a polymeric material which includes vinylalcohol and vinylacetate repeat units. The polymeric material may be a 70-95 mole% hydrolysed polyvinylalcohol.

IPC 8 full level
C09K 3/32 (2006.01); **C09K 8/588** (2006.01)

CPC (source: EP US)
C09K 3/32 (2013.01 - EP US); **C09K 8/588** (2013.01 - EP US); **C10G 1/045** (2013.01 - US); **E21B 43/35** (2020.05 - EP US)

Citation (search report)
See references of WO 2014096813A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014096813 A1 20140626; CA 2884924 A1 20140626; CA 2884924 C 20200825; EP 2935504 A1 20151028; GB 201223171 D0 20130206; US 2015315479 A1 20151105

DOCDB simple family (application)
GB 2013053331 W 20131218; CA 2884924 A 20131218; EP 13826576 A 20131218; GB 201223171 A 20121221; US 201314651806 A 20131218