

Title (en)

Carbonyl, thiocarbonyl or imine containing compounds as asphaltene dispersants in crude oil

Title (de)

Carbonyl, Thiocarbonyl oder Imin enthaltende Verbindungen , als Asphaltendispergiermittel in Rohöl

Title (fr)

Composés contenant un carbonyle, thiocarbonyle ou une imine comme dirpersants d'asphaltène dans du pétrole brut

Publication

**EP 1357171 A2 20031029 (EN)**

Application

**EP 03252270 A 20030410**

Priority

US 37487302 P 20020423

Abstract (en)

A composition comprising: (a) 0.001% to 20% of at least one compound having: (i) at least one carbonyl-, thiocarbonyl- or imine-containing functional group which is not a carboxyl group; (ii) at least one polar group two to ten chemical bonds from a carbonyl, thiocarbonyl or imine carbon; and (iii) at least ten carbon atoms; and (b) crude oil.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

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