

Title (en)

Mixed overbase complex antifoulant compositions and use thereof.

Title (de)

Zusammensetzungen von gemischten überbasischen Komplexen zur Verhinderung von Inkrustierungen und deren Verwendung.

Title (fr)

Compositions de complexes mixtes hyperbasiques prévenant les incrustations et leur utilisation.

Publication

**EP 0267673 A1 19880518 (EN)**

Application

**EP 87307862 A 19870904**

Priority

US 91382186 A 19860930

Abstract (en)

An overbase complex of calcium carbonate associated with the calcium salt of a sulfonic acid is used as an antifoulant in oil, gas and petrochemical refining processes. The invention provides a method of inhibiting fouling in an oil refining process which comprises adding to fouling areas in said process other than the crude unit and visbreaker an effective fouling inhibiting amount of an antifoulant composition comprising an overbase complex of calcium carbonate and a calcium salt of a sulfonic acid complexing agent.

IPC 1-7

**C10G 9/16**; **C23F 15/00**

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

US 3328284 A 19670627 - GODAR RICHARD L

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**EP 0267673 A1 19880518**; AU 577983 B2 19881006; AU 7904687 A 19880303; BR 8704778 A 19880517; CN 87106648 A 19880518; DE 267673 T1 19890824; ES 2008054 A4 19890716; JP S63146988 A 19880618; KR 880004069 A 19880601

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