

Title (en)

Process for the preparation of sulphurized overbased salicylates.

Title (de)

Verfahren zur Herstellung von geschwefelten, überbasischen Salicylaten.

Title (fr)

Procédé de préparation de salicylates surbasiques sulfurés.

Publication

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Application

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Priority

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Abstract (en)

Process for the preparation of sulphurized overbased metal aliphatic hydrocarbon-substituted salicylates by sulphurization of an aliphatic hydrocarbon-substituted salicylic acid or a metal salt thereof with a sulphur halide, and subsequently by transforming the reaction product into an overbased metal salicylate.

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Citation (search report)

- GB 1287812 A 19720906 - LUBRIZOL CORP [US]
- GB 1194503 A 19700610 - LUBRIZOL CORP [US]
- GB 825315 A 19591216 - SOCONY MOBIL OIL CO INC
- GB 786167 A 19571113 - SHELL RES LTD
- US 3595790 A 19710727 - NORMAN GEORGE R, et al
- US 2311931 A 19430223 - WILLIAM COOK ELMER, et al
- US 2319662 A 19430518 - COOK ELMER W, et al
- US 2335017 A 19431123 - MCNAB JOHN G, et al
- US 2336074 A 19431207 - COOK ELMER W, et al
- US 4221673 A 19800909 - ROBSON ROBERT, et al
- US 4320016 A 19820316 - ZOLESKI BENJAMIN H, et al

Cited by

EP2295405A1; EP2316823A1; US4876020A; FR2554825A1; EP1754699A3; US6716817B1; US7956022B2; US10907111B2; WO2016124291A1

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