

Title (en)

Corrosion inhibitors.

Title (de)

Korrosionsinhibitoren.

Title (fr)

Inhibiteurs de corrosion.

Publication

EP 0142627 A1 19850529 (DE)

Application

EP 84109614 A 19840813

Priority

DE 3330223 A 19830822

Abstract (en)

1. The use of the alkali or ammonium salts of compounds corresponding to the following formula see diagramm : EP0142627,P4,F3 in which R1 is a C1 -C6 alkyl radical and R2 is a methyl radical or a hydrogen atom, as corrosion inhibitors in aqueous systems.

Abstract (de)

Schaumarme und wasserhärtestabile Korrosionsmittel sind Alkali- und Ammoniumsalze der Para-alkyl-aryl-sulfonamidoessigsäuren der Formel I:
<IMAGE> R¹=Alkyl-(C1-6); R²=Methyl- oder H, vorzugsweise R¹=Hexyl- und R²= H oder Gemische der Verbindungen in Anwendungsmengen von 0,5 kg/m³. (Die Herstellungsmethoden sind bekannt.)

IPC 1-7

C23F 11/16

IPC 8 full level

C23F 11/16 (2006.01)

CPC (source: EP)

C23F 11/164 (2013.01)

Citation (search report)

- [Y] FR 2249181 A1 19750523 - BETZ LABORATORIES [US]
- [Y] FR 1576681 A 19690801
- [A] EP 0029529 A1 19810603 - BASF AG [DE]
- [A] CHEMICAL ABSTRACTS, Band 83, Nr. 3, 21. Juli 1975, Seite 470, Nr. 27792k, Columbus, Ohio, USA; L. RASTENYTE et al.: "Synthesis of p-toluene sulfonamides and alkylenebis-p-toluenesulfonamides" & LIET. TSR MOKSLU AKAD. DARB., SER. B 1974, (1), 69-75

Cited by

EP0294687A1; WO9502712A3

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AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

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DOCDB simple family (application)

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