

Title (en)

Dithiocarbamate/sulfonium salt corrosion inhibitor composition and its use in acidic cleaning solutions.

Title (de)

Dithiocarbat/Sulfonium-Salz enthaltende Korrosionsschutzzusammensetzung und seine Anwendung in sauren Reinigungslösungen.

Title (fr)

Composition inhibitrice de corrosion à base de dithiocarbamate et d'un sel de sulfonium et son utilisation dans des solutions acides de nettoyage.

Publication

EP 0013462 A1 19800723 (EN)

Application

EP 79300007 A 19790103

Priority

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Abstract (en)

Compositions comprising mixtures of a dithiocarbamic acid derivative and a sulfonium compound such as triphenylsulfonium chloride provide effective corrosion inhibition in acid treatment of metal in the presence of a copper complexing agent such as a thiourea.

IPC 1-7

C23F 11/04; C23G 1/06

IPC 8 full level

C23G 1/06 (2006.01)

CPC (source: EP)

C23G 1/06 (2013.01)

Citation (search report)

- FR 2205563 A1 19740531 - AMCHEM PROD [US]
- FR 1127418 A 19561217 - DEHYDAG
- FR 1283323 A 19620202 - CIE D APPLIC CHIMIQUES A L IND

Cited by

US5247087A; US10301553B2; US10900128B2; WO2020047193A1

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