

Title (en)

USE OF ALCANOL-AMINE SALTS OF CYCLIC AMIDOCARBOXYLIC ACIDS AS CORROSION INHIBITORS IN AQUEOUS SYSTEMS

Publication

EP 0031924 B1 19830518 (DE)

Application

EP 80107851 A 19801212

Priority

DE 2951542 A 19791221

Abstract (en)

[origin: EP0031924A1] 1. The use of alkanolamine salts of amic acids of the formula (I) see diagramm : EP0031924,P7,F3 where the circle denotes a mononuclear aromatic ring or a mono- or bicyclic aliphatic ring system having 5 or 6 carbon atoms per ring, R**1 is isoalkyl whose longest chain has 6 to 8 carbon atoms and which has a total number of 8 to 12 carbon atoms, and R**2 is alkyl of 1 to 4 carbon atoms or hydrogen, the carboxyl and carbamoyl groups being arranged adjacent to one another, as corrosion inhibitors in aqueous systems.

IPC 1-7

C23F 11/14; **C10M 1/06**

IPC 8 full level

C10M 133/16 (2006.01); **C10M 173/02** (2006.01); **C23F 11/14** (2006.01)

CPC (source: EP)

C10M 133/16 (2013.01); **C10M 173/02** (2013.01); **C23F 11/145** (2013.01); **C10M 2201/02** (2013.01); **C10M 2215/12** (2013.01); **C10N 2030/12** (2013.01); **C10N 2050/01** (2020.05)

Citation (examination)

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- FR 2268791 A1 19751121 - NOBEL HOECHST CHIMIE [FR]

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Designated contracting state (EPC)

BE DE FR GB IT SE

DOCDB simple family (publication)

EP 0031924 A1 19810715; **EP 0031924 B1 19830518**; DE 2951542 A1 19810702; DE 3063379 D1 19830707

DOCDB simple family (application)

EP 80107851 A 19801212; DE 2951542 A 19791221; DE 3063379 T 19801212