

Title (en)

USE OF GUANIDINE SALTS OF UNSATURATED FATTY ACIDS AS ANTICORROSIVE ACTIVE SUBSTANCES

Title (de)

VERWENDUNG VON GUANIDINIUMSALZEN UNGESÄTTIGTER FETTSÄUREN ALS KORROSIONSSCHUTZWIRKSTOFF

Title (fr)

UTILISATION DE SELS DE GUANIDINE D'ACIDES GRAS INSATURES COMME PRINCIPES ACTIFS ANTICORROSIFS

Publication

EP 0786019 B1 19990512 (DE)

Application

EP 95935435 A 19951005

Priority

- DE 4436764 A 19941014
- EP 9503931 W 19951005

Abstract (en)

[origin: DE4436764A1] Guanidine salts of monounsaturated or polyunsaturated fatty acids with 6 to 44 C atoms are used to achieve a temporary anticorrosive protection of metallic surfaces. The guanidine salts are preferably dissolved in a oil-in-water emulsion. Also disclosed are oil-in-water emulsions whose oil phase may consist of various oil-like solvents that contain unsaturated fatty acid guanidine salts.

IPC 1-7

C23F 11/14; **C23F 11/10**

IPC 8 full level

C09D 5/08 (2006.01); **C23F 11/10** (2006.01); **C23F 11/14** (2006.01)

CPC (source: EP US)

C23F 11/10 (2013.01 - EP US); **C23F 11/146** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE DE ES FR GB IT NL PT SE

DOCDB simple family (publication)

US 5749947 A 19980512; AT E180022 T1 19990515; CA 2202678 A1 19960425; DE 4436764 A1 19960418; DE 59505930 D1 19990617; EP 0786019 A1 19970730; EP 0786019 B1 19990512; ES 2132722 T3 19990816; FR 2725599 A1 19960419; FR 2725599 B3 19990806; JP H10507231 A 19980714; WO 9612054 A1 19960425

DOCDB simple family (application)

US 81745897 A 19970414; AT 95935435 T 19951005; CA 2202678 A 19951005; DE 4436764 A 19941014; DE 59505930 T 19951005; EP 9503931 W 19951005; EP 95935435 A 19951005; ES 95935435 T 19951005; FR 9511700 A 19951005; JP 51290195 A 19951005