

Title (en)

USE OF HYDROXY CARBOXYLIC ACIDS THAT CONTAIN SULPHUR AS CORROSION INHIBITORS FOR AQUEOUS SYSTEMS

Publication

**EP 0025125 B1 19831130 (DE)**

Application

**EP 80104710 A 19800809**

Priority

DE 2933388 A 19790817

Abstract (en)

[origin: EP0025125A1] 1. The use of sulfur-containing hydroxycarboxylic acids corresponding to the following general formula see diagramm :  
EP0025125,P8,F1 in which R\*\*1 is an alkyl radical containing from 6 to 16 carbon atoms and preferably from 6 to 12 carbon atoms, R\*\*2 is an alkyl radical containing from 1 to 3 carbon atoms and n=1 or 0, or water-soluble salts thereof for preventing the corrosion of metals in aqueous systems in the pH range from 6 to 9, more particularly in industrial water systems.

IPC 1-7

**C23F 11/16**

IPC 8 full level

**C23F 11/16** (2006.01)

CPC (source: EP)

**C23F 11/16** (2013.01)

Cited by

DE102006054761A1; EP0354871A3; US5013482A; AU614636B2; WO2014124826A1; US9080093B2; US9458369B2

Designated contracting state (EPC)

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**EP 0025125 A1 19810318; EP 0025125 B1 19831130**; AT E5488 T1 19831215; DE 2933388 A1 19810326; DE 2933388 C2 19870312

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