

Title (en)

Composition and method for inhibiting corrosion in steam condensate systems.

Title (de)

Zubereitung und Verfahren zum Korrosionsschutz in Dampfkondensatssystemen.

Title (fr)

Composition et procédé pour inhiber la corrosion dans les systèmes à condensat de vapeur.

Publication

EP 0002634 A1 19790627 (EN)

Application

EP 78400209 A 19781204

Priority

- US 85934277 A 19771212
- US 90833478 A 19780522

Abstract (en)

Use of methoxypropylamine as a neutralizing amine in combination with hydrazine to prevent corrosion in steam condensate systems or in other low solids aqueous systems.

IPC 1-7

C23F 11/14; C02B 1/10

IPC 8 full level

C23F 11/14 (2006.01); **C23F 11/08** (2006.01); **C23F 11/18** (2006.01)

CPC (source: EP)

C23F 11/08 (2013.01)

Citation (search report)

- US 3983048 A 19760928 - SCHIESSL HENRY W, et al
- LU 36675 A1
- [P] FR 2359909 A1 19780224 - NALCO CHEMICAL CO [US]
- [A] US 2793944 A 19570528 - CHENICEK JOSEPH A
- [A] US 3728281 A 19730417 - MARKS C, et al

Cited by

US4557835A; FR2491503A1; DE3136491A1

Designated contracting state (EPC)

BE CH DE FR GB LU NL SE

DOCDB simple family (publication)

EP 0002634 A1 19790627; **EP 0002634 B1 19810429**; AU 4220378 A 19790621; AU 521299 B2 19820325; CA 1105695 A 19810728; DE 2860673 D1 19810806; DK 152766 B 19880509; DK 152766 C 19881003; DK 556378 A 19790613; IE 47613 B1 19840502; IE 782443 L 19790612; IT 1107785 B 19851125; IT 7852260 A0 19781212; JP S5492535 A 19790721; JP S6140758 B2 19860910

DOCDB simple family (application)

EP 78400209 A 19781204; AU 4220378 A 19781205; CA 315596 A 19781031; DE 2860673 T 19781204; DK 556378 A 19781211; IE 244378 A 19781211; IT 5226078 A 19781212; JP 15277978 A 19781212