

Title (en)

METHOD AND COMPOSITION FOR REDUCING COLD-END CORROSION

Publication

EP 0010390 B1 19820929 (EN)

Application

EP 79302132 A 19791008

Priority

- US 1968679 A 19790312
- US 1968779 A 19790312
- US 95096078 A 19781013

Abstract (en)

[origin: EP0010390A1] The present invention is directed to a method of reducing the amount of corrosion due to sulfuric acid on metal parts at the cold-end of a combustion system and in contact with combustion gases derived from the combustion of sulfur-containing fuel, said method comprising adding to the combustion gases an effective amount for the purpose of an additive comprising ethylene polyamine, optionally together with aliphatic water-soluble alkanolamine. The invention is also directed to a composition for use in such a method comprising ethylene polyamine and aliphatic water-soluble alkanolamine.

IPC 1-7

C23F 11/02

IPC 8 full level

C23F 11/02 (2006.01)

CPC (source: EP)

C23F 11/02 (2013.01)

Cited by

CN103614727A

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0010390 A1 19800430; EP 0010390 B1 19820929; CA 1113236 A 19811201; DE 2963783 D1 19821111

DOCDB simple family (application)

EP 79302132 A 19791008; CA 335548 A 19790913; DE 2963783 T 19791008