

Title (en)
Reduction of corrosion in boilers

Title (de)
Reduzierung von Korrosion in Boiler

Title (fr)
Réduction de la corrosion dans les chauffe-eau

Publication
EP 1484388 A1 20041208 (EN)

Application
EP 04102504 A 20040603

Priority
• EP 04102504 A 20040603
• EP 03012673 A 20030604

Abstract (en)
A method of reducing the levels of high temperature corrosion in one or more portions of a blue flame burner or an optimised yellow flame burner of a boiler when using a fuel oil composition comprising a base oil and one or more additives, by reducing the period for which said base oil is stored prior to additivation with said one or more additives. This has particular applicability where said fuel oil composition contains no more than 500ppm sulphur.

IPC 1-7
C10L 1/22; C10L 1/16; C10L 1/14; C10L 1/18; C10L 10/04; F23K 5/08

IPC 8 full level
C10L 1/14 (2006.01); **C10L 1/223** (2006.01); **C10L 1/232** (2006.01); **C10L 10/04** (2006.01); **F23K 5/08** (2006.01); **C10L 1/18** (2006.01); **C10L 1/22** (2006.01)

CPC (source: EP)
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Citation (search report)
• [A] EP 0476196 A1 19920325 - ETHYL PETROLEUM ADDITIVES LTD [GB]
• [A] US 3404087 A 19681001 - SCOGGINS BOBBY N, et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

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