

Title (en)

FUEL ADDITIVE FOR THE PREVENTION OF VALVE SEAT RECESSION

Title (de)

BRENNSTOFFZUSATZ ZUR VENTILSITZRÜCKSCHLAGVERHINDERUNG

Title (fr)

ADDITIF POUR CARBURANT PERMETTANT DE PREVENIR LA RECESSION DES SIEGES DE SOUPAPE

Publication

EP 1230327 B1 20060607 (EN)

Application

EP 00948084 A 20000707

Priority

- GB 0002626 W 20000707
- GB 9920587 A 19990901
- GB 9925983 A 19991102
- GB 9925982 A 19991102
- GB 9926432 A 19991108
- GB 0011064 A 20000508

Abstract (en)

[origin: WO0116257A1] There is provided use of a composition for the prevention and/or inhibition of valve seat recession of an internal combustion engine, the composition comprising (i) (a) phosphorus and/or a phosphorus compound; and/or (b) potassium and/or a potassium compound; and (ii) iron and/or an iron compound.

IPC 8 full level

C10L 1/14 (2006.01); **C10L 10/04** (2006.01); **C10L 1/26** (2006.01); **C10L 1/30** (2006.01)

CPC (source: EP)

C10L 1/14 (2013.01); **C10L 10/04** (2013.01); **C10L 10/08** (2013.01); **C10L 1/2658** (2013.01); **C10L 1/305** (2013.01)

Cited by

US9624872B2; US8950366B2; US9453465B2; US9909514B2; US8177865B2; US9777646B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0116257 A1 20010308; AT E328986 T1 20060615; AU 6165900 A 20010326; AU 773552 B2 20040527; DE 60028599 D1 20060720; DE 60028599 T2 20070516; EP 1230327 A1 20020814; EP 1230327 B1 20060607

DOCDB simple family (application)

GB 0002626 W 20000707; AT 00948084 T 20000707; AU 6165900 A 20000707; DE 60028599 T 20000707; EP 00948084 A 20000707