

Title (en)

Trunk piston engine lubrication

Title (de)

Tauchkolbenmotorschmiierung

Title (fr)

Lubrification d'un moteur à piston plongeur

Publication

EP 1191088 B1 20060315 (EN)

Application

EP 01203289 A 20010828

Priority

- EP 01203289 A 20010828
- EP 00203292 A 20000922

Abstract (en)

[origin: EP1191088A1] A lubricant suitable for use in a trunk piston diesel engine characterised by a power output of 200 kW or greater. The trunk piston diesel engine may be for use in marine, power generation or rail traction applications. The lubricant comprises a basestock of lubricating viscosity, an overbased metal detergent, preferably having an ash content of at least 0.85% sulfated ash, and an ashless or metal-free auxiliary additive comprising at least one of: an oil-soluble sulfurized alkylphenol, a phosphorosulfurized or sulfurized hydrocarbon, a sulfide of an oil, a fat or a polyolefin, or an amine phosphate.

IPC 8 full level

C10M 163/00 (2006.01); **C10N 30/04** (2006.01); **C10N 40/25** (2006.01)

CPC (source: EP)

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Cited by

EP1498471A3; EP1630223A1; EP1997870A1; BE1021477B1; GB2463367A; GB2463367B; AU2010243910B2; AU2010243817B2; US7124728B2; US8703676B2; WO2005045206A3; US7598212B2; EP1498471A2; WO2010124859A1; WO2010124860A1

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