

Title (en)  
OIL BASED LUBRICANT COMPOSTIONS

Publication  
**EP 0157583 A3 19870805 (EN)**

Application  
**EP 85302112 A 19850326**

Priority  
GB 8408017 A 19840328

Abstract (en)  
[origin: EP0157583A2] This invention relates to oil-based lubricant compositions containing mixed esters of trimellitic acid. The ester mixture may be produced either by mixing individual esters of linear alcohols with those of branched chain alcohols, or by forming a mixed ester by reacting trimellitic acid with a mixture of linear and branched chain alcohols. The product ester mixture reduces the viscosity ratio and imparts acceptable low temperature hydrocarbon compatibility to the lubricants.

IPC 1-7  
**C10M 129/72**

IPC 8 full level  
**C10M 105/36** (2006.01); **C10M 111/00** (2006.01); **C10M 129/72** (2006.01)

CPC (source: EP)  
**C10M 101/02** (2013.01); **C10M 105/36** (2013.01); **C10M 107/00** (2013.01); **C10M 107/08** (2013.01); **C10M 111/00** (2013.01); **C10M 129/72** (2013.01); **C10M 2203/1006** (2013.01); **C10M 2203/1025** (2013.01); **C10M 2203/1045** (2013.01); **C10M 2203/1065** (2013.01); **C10M 2203/1085** (2013.01); **C10M 2205/003** (2013.01); **C10M 2205/02** (2013.01); **C10M 2205/026** (2013.01); **C10M 2205/0265** (2013.01); **C10M 2207/2825** (2013.01); **C10M 2207/284** (2013.01); **C10M 2207/285** (2013.01); **C10M 2207/2855** (2013.01)

Citation (search report)  
• [X] FR 2102272 A1 19720407 - CIBA GEIGY [CH]  
• [A] GB 1499316 A 19780201 - BP CHEM INT LTD  
• [A] US 3954812 A 19760504 - PUSKAS IMRE, et al  
• [A] GB 1481270 A 19770727 - HERCULES INC  
• [A] US 3833618 A 19740903 - PIASEK E, et al

Cited by  
EP0264842A3; US5164122A; EP0288620A1; US4789381A; USRE39382E; DE102011102540A1; DE102011102540B4; AU2012261221B2; EA026445B1; EP0325860A1; US5068049A; AU612218B2; JP2017538840A; EP3375850A1; EP3375851A1; CN111187649A; JP2017538838A; EP3372660A1; EP3372659A1; EP3147317A1; EP3147318A1; WO9911599A1; WO2016096075A3; US6465400B1; US6310234B1; WO2012159738A1; WO8910345A1; WO2016096074A3

Designated contracting state (EPC)  
BE DE FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0157583 A2 19851009; EP 0157583 A3 19870805; GB 8408017 D0 19840510**

DOCDB simple family (application)  
**EP 85302112 A 19850326; GB 8408017 A 19840328**