

Title (en)
Gear lubricating oil composition

Title (de)
Schmierölszusammensetzung für Getriebe

Title (fr)
Composition d'huile lubrifiante pour engrenages

Publication
EP 1057883 A3 20010124 (EN)

Application
EP 00304671 A 20000601

Priority
JP 15353099 A 19990601

Abstract (en)
[origin: EP1057883A2] A gear lubricating oil composition comprising a base oil of lubricating viscosity having dissolved or dispersed therein an alkali metal borate or a hydrate thereof in an amount of 0.04 to 1.0 wt % in terms of boron content, an oil-soluble sulfur-containing extreme pressure agent in an amount of 0.01 to 5.0 wt % in terms of sulfur content, an oil-soluble phosphorus-containing extreme pressure agent in an amount of 0.001 to 1.0 wt % in terms of phosphorus content, and a zinc dialkyldithiophosphate in an amount of 0.01 to 1.0 wt % in terms of phosphorus content.

IPC 1-7
C10M 141/10

IPC 8 full level
C10M 141/10 (2006.01); **C10N 10/02** (2006.01); **C10N 10/04** (2006.01); **C10N 30/06** (2006.01); **C10N 40/04** (2006.01)

CPC (source: EP)
C10M 125/26 (2013.01); **C10M 135/04** (2013.01); **C10M 135/06** (2013.01); **C10M 137/02** (2013.01); **C10M 137/04** (2013.01); **C10M 137/10** (2013.01); **C10M 141/10** (2013.01); **C10M 2201/087** (2013.01); **C10M 2201/10** (2013.01); **C10M 2201/102** (2013.01); **C10M 2201/105** (2013.01); **C10M 2219/022** (2013.01); **C10M 2219/024** (2013.01); **C10M 2223/02** (2013.01); **C10M 2223/04** (2013.01); **C10M 2223/041** (2013.01); **C10M 2223/045** (2013.01); **C10M 2223/049** (2013.01); **C10M 2223/10** (2013.01)

Citation (search report)
• [Y] US 4089790 A 19780516 - ADAMS JOHN HOWARD
• [DY] US 4717490 A 19880105 - SALENTINE CHRISTOPHER G [US]
• [XDY] DATABASE WPI Section Ch Week 199432, Derwent World Patents Index; Class E19, AN 1994-260796, XP002154065
• [DXY] DATABASE WPI Section Ch Week 199730, Derwent World Patents Index; Class E11, AN 1997-328634, XP002154066

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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)
EP 1057883 A2 20001206; **EP 1057883 A3 20010124**; CA 2310352 A1 20001201; JP 2000336385 A 20001205; JP 4363701 B2 20091111; SG 89329 A1 20020618

DOCDB simple family (application)
EP 00304671 A 20000601; CA 2310352 A 20000531; JP 15353099 A 19990601; SG 200003062 A 20000601