

Title (en)  
LUBRICANT COMPOSITIONS

Title (de)  
SCHMIERMITTELZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS LUBRIFIANTES

Publication  
**EP 1078977 A1 20010228 (EN)**

Application  
**EP 99306079 A 19990730**

Priority  
EP 99306079 A 19990730

Abstract (en)  
A lubricant composition comprising a base oil, a rust inhibitor system comprising (A) at least one neutral rust inhibitor and (B) a compound of formula: <CHEM> in which Z is a group R1R2CH-, in which R1 and R2 are each independently hydrocarbyl groups containing up to 34 carbon atoms, the total number of carbon atoms in the groups R1 and R2 being from 11 to 35, and (C) a solubilising agent for the rust inhibitor system which is an ashless dispersant.

IPC 1-7  
**C10M 141/06**; **C10M 163/00**

IPC 8 full level  
**C10M 129/70** (2006.01); **C10M 129/72** (2006.01); **C10M 129/74** (2006.01); **C10M 129/76** (2006.01); **C10M 133/16** (2006.01); **C10M 133/44** (2006.01); **C10M 133/56** (2006.01); **C10M 137/02** (2006.01); **C10M 139/00** (2006.01); **C10M 141/06** (2006.01); **C10M 145/14** (2006.01); **C10M 159/12** (2006.01); **C10M 159/16** (2006.01); **C10M 163/00** (2006.01); **C10M 169/04** (2006.01); **C10N 30/12** (2006.01); **C10N 40/08** (2006.01); **C10N 40/12** (2006.01)

CPC (source: EP)  
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Citation (applicant)  
• EP 0776964 A1 19970604 - ETHYL PETROLEUM ADDITIVES LTD [GB]  
• GB 690421 A 19530422 - STANDARD OIL DEV CO  
• WO 9303121 A1 19930218 - LUBRIZOL CORP [US]  
• US 3933659 A 19760120 - LYLE RICHARD E, et al  
• US 5225093 A 19930706 - CAMPBELL DONALD G [US], et al  
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• US 4466894 A 19840821 - GROVER KENT B [US]

Citation (search report)  
• [XY] EP 0776964 A1 19970604 - ETHYL PETROLEUM ADDITIVES LTD [GB]  
• [Y] WO 9303121 A1 19930218 - LUBRIZOL CORP [US]  
• [A] GB 690421 A 19530422 - STANDARD OIL DEV CO

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