

Title (en)
Lubricant compositions for autotraction.

Title (de)
Schmierölszusammensetzungen für Autoantrieb.

Title (fr)
Compositions lubrifiantes pour traction d'automobiles.

Publication
EP 0482693 A1 19920429 (EN)

Application
EP 91202610 A 19911007

Priority
IT 2181290 A 19901019

Abstract (en)
A lubricant composition comprises: a) a mineral base oil; b) a synthetic base oil; c) a long-chain dialkyl carbonate; d) a parcel of usual additives; and e) viscosity index and pour point improvement additives. Component c) is the product of transesterification of a lower dialkyl carbonate with an alcoholic mixture consisting of at least 98% by weight of aliphatic alcohols with a linear or essentially linear hydrocarbon chain carrying a -CH₂-OH group on a non-terminal carbon atom, the total number of carbon atoms in the molecule varying from 10 to 18 and preferably from 13 to 16.

IPC 1-7
C10M 129/84; **C10M 167/00**; **C10M 169/04**; **C10N 20/00**; **C10N 40/25**

IPC 8 full level
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Citation (search report)
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• [AD] EP 0154363 A1 19850911 - AUGUSTA CHIMICA [IT]
• [AD] US 2758975 A 19560814 - COTTLE DELMER L., et al

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EP 0482693 A1 19920429; **EP 0482693 B1 19940119**; AT E100488 T1 19940215; AU 640823 B2 19930902; AU 8561591 A 19920430; BR 9104532 A 19920609; CA 2053691 A1 19920420; CA 2053691 C 20010925; CN 1029006 C 19950621; CN 1060866 A 19920506; DE 69101047 D1 19940303; DE 69101047 T2 19940519; DK 0482693 T3 19940502; EC SP910786 A 19920723; ES 2048555 T3 19940316; HU 213625 B 19970828; HU 913300 D0 19920128; HU T59180 A 19920428; IT 1243858 B 19940628; IT 9021812 A0 19901019; IT 9021812 A1 19920419; JP 3069872 B2 20000724; JP H04339895 A 19921126; KR 920008172 A 19920527; KR 940008391 B1 19940914; MX 173927 B 19940408; PL 167993 B1 19951230; PL 292090 A1 19920421; PT 99284 A 19920831; PT 99284 B 19990430; RU 2012591 C1 19940515

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