

Title (en)

TRACTION FLUID

Publication

**EP 0082967 A3 19850828 (DE)**

Application

**EP 82111051 A 19821130**

Priority

DE 3151938 A 19811230

Abstract (en)

[origin: EP0082967A2] 1. Use of bicycloheptane compounds with a cyclohexane ring bridged by a methylene group, whereby the ring system is substituted by one or more substituents from the group cycloalkoxy, cycloalkanoyl, cycloalkylcarbonyloxy, cycloalkoxycarbonyl, oxocycloalkyl, whereby the cycloalkyl radicals possess 3 to 7 carbon atoms and the ring system, the cycloalkyl groups can contain one and also more double bonds and wherein the cycloalkyl groups can be substituted by one or more radicals from the group alkyl, cycloalkyl, hydroxyl, halogen, alkoxy, cycloalkoxy, alkanoyl, alkylcarbonyloxy, alkoxyoxycarbonyl, mercapto, cycloalkyloxycarbonyl and cyano in which an alkyl or cycloalkyl group possesses 1 to 7 carbon atoms and together can also represent cycloalkylalkyl and can contain one or more double bonds, and/or which are bound with a further bridged cyclohexane compound via an alkyl, alkylidene, alkoxy, alkanoyl, alkylcarbonyloxy, alkoxyoxycarbonyl, oxoalkyl, mercapto, alkylmercapto, alkanoylmercapto group, wherein the alkyl and alkylidene radicals possess 1 to 7 carbon atoms and wherein alkyl in the O-containing substituents can also signify cycloalkyl and the ring system, the alkyl, cycloalkyl and/or alkylene groups can also contain one or more double bonds and wherein the alkyl and/or alkylene groups of the said substituents can be substituted by one or more radicals from the group alkyl, cycloalkyl, hydroxyl, halogen, alkoxy, cycloalkoxy, alkanoyl, alkylcarbonyloxy, alkoxyoxycarbonyl, mercapto, cycloalkyloxycarbonyl and cyano, in which an alkyl or cycloalkyl group possesses 1 to 7 carbon atoms and together also represent cycloalkylalkyl and can contain one or more double bonds, as traction fluid in friction drives.

IPC 1-7

**C10M 3/08**

IPC 8 full level

**C10M 105/32** (2006.01); **C10M 105/04** (2006.01); **C10M 105/08** (2006.01); **C10M 105/10** (2006.01); **C10M 105/20** (2006.01); **C10M 109/00** (2006.01); **C10M 171/00** (2006.01); **C10N 40/04** (2006.01)

CPC (source: EP)

**C10M 109/00** (2013.01); **C10M 171/002** (2013.01)

Citation (search report)

- [X] US 2879299 A 19590324 - KARL BUCHNER, et al
- [X] DE 934889 C 19551110 - RUHRCHEMIE AG
- [X] BE 569756 A
- [X] DE 1806401 A1 19690619 - SUN OIL CO
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DOCDB simple family (application)

**EP 82111051 A 19821130**; AT 82111051 T 19821130; DE 3151938 A 19811230; DE 3277377 T 19821130; JP 22647382 A 19821224