

Title (en)

HIGH DROPPING-POINT LITHIUM-COMPLEX GREASE COMPOSITION HAVING IMPROVED EXTREME PRESSURE PROPERTIES

Publication

EP 0096919 B1 19870902 (EN)

Application

EP 83200784 A 19830601

Priority

- JP 10060482 A 19820614
- JP 10060582 A 19820614
- JP 19903482 A 19821115

Abstract (en)

[origin: EP0096919A2] High dropping-point lithium-complex grease composition having improved extreme pressure properties, comprising a lubricating oil and the following components: (a) at least one lithium soap a C12 to C24 hydroxy fatty acid, (b) at least one lithium salt of a boric acid, and (c) at least one metal salt selected from the group consisting of 1) a potassium salt of a boric acid, 2) a sodium salt of a boric acid, 3) an alkaline earth metal salt of a boric acid, and 4) a zinc salt of a boric acid.

IPC 1-7

C10M 169/06; **C10M 117/04**; **C10M 125/26**

IPC 8 full level

C10M 123/02 (2006.01)

CPC (source: EP)

C10M 113/08 (2013.01); **C10M 117/04** (2013.01); **C10M 123/02** (2013.01); **C10M 2201/0606** (2013.01); **C10M 2201/0616** (2013.01); **C10M 2201/0626** (2013.01); **C10M 2201/0656** (2013.01); **C10M 2201/0666** (2013.01); **C10M 2201/0806** (2013.01); **C10M 2201/0856** (2013.01); **C10M 2201/0866** (2013.01); **C10M 2201/087** (2013.01); **C10M 2201/0876** (2013.01); **C10M 2201/1013** (2013.01); **C10M 2201/1026** (2013.01); **C10M 2207/1245** (2013.01); **C10M 2207/125** (2013.01); **C10M 2207/1285** (2013.01); **C10N 2010/02** (2013.01)

Cited by

EP0244043A3; CN115960658A; GB2215346A; GB2215346B; DE3535713C1; EP0218208A3; US5641730A; CN103351913A; CN113388436A

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