

Title (en)

High dropping-point lithium-complex grease composition having improved extreme pressure properties.

Title (de)

Schmierfettzusammensetzung mit hohem Tropfpunkt auf Lithiumkomplexbasis mit verbesserten Hochdruckeigenschaften.

Title (fr)

Composition de graisse à base d'un complexe de lithium avec un haut point de goutte ayant des proportions d'extrême pression améliorées.

Publication

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Application

EP 83200784 A 19830601

Priority

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- JP 10060582 A 19820614
- JP 19903482 A 19821115

Abstract (en)

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.

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IPC 8 full level

C10M 123/02 (2006.01)

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Cited by

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

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