

Title (en)
LUBRICATING GREASE COMPOSITIONS

Title (de)
SCHMIERFETTZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS DE GRAISSES DE LUBRIFICATION

Publication
EP 0902828 A1 19990324 (DE)

Application
EP 97925984 A 19970605

Priority
• DE 19622906 A 19960607
• EP 9702927 W 19970605

Abstract (en)
[origin: US6265362B1] A lubricating grease composition that is a mixture of (a) a hydrocarbon-based oil, (b) a perfluoro-polyalkyl ether oil of the formula in which A' is -CF₃, -C₂F₅, -C₃F₇, or -CF₂T where T is H or Cl, A'' is A' or -CF₃, C₂F₅, -C₃F₇, or -CF₂T, where T is H or Cl and v, w, x, y and z are whole numbers >=0, (c) a dicarbamide as a thickening agent, (d) typical additives and (e) organic and inorganic solid lubricants. A process for the production of the lubricating grease composition is also provided.

IPC 1-7
C10M 169/02; **C10M 115/08**

IPC 8 full level
C10M 105/32 (2006.01); **C10M 107/38** (2006.01); **C10M 115/08** (2006.01); **C10M 169/02** (2006.01); **C10M 177/00** (2006.01); **C10N 50/10** (2006.01); **C10N 70/00** (2006.01)

CPC (source: EP US)
C10M 105/36 (2013.01 - EP US); **C10M 105/38** (2013.01 - EP US); **C10M 105/42** (2013.01 - EP US); **C10M 107/38** (2013.01 - EP US); **C10M 115/08** (2013.01 - EP US); **C10M 119/24** (2013.01 - EP US); **C10M 169/02** (2013.01 - EP US); **C10M 2201/041** (2013.01 - EP US); **C10M 2201/042** (2013.01 - EP US); **C10M 2201/062** (2013.01 - EP US); **C10M 2201/066** (2013.01 - EP US); **C10M 2201/086** (2013.01 - EP US); **C10M 2207/281** (2013.01 - EP US); **C10M 2207/282** (2013.01 - EP US); **C10M 2207/2825** (2013.01 - EP US); **C10M 2207/283** (2013.01 - EP US); **C10M 2207/2835** (2013.01 - EP US); **C10M 2207/2855** (2013.01 - EP US); **C10M 2207/286** (2013.01 - EP US); **C10M 2207/30** (2013.01 - EP US); **C10M 2207/301** (2013.01 - EP US); **C10M 2207/34** (2013.01 - EP US); **C10M 2211/06** (2013.01 - EP US); **C10M 2213/00** (2013.01 - EP US); **C10M 2213/02** (2013.01 - EP US); **C10M 2213/023** (2013.01 - EP US); **C10M 2213/04** (2013.01 - EP US); **C10M 2213/043** (2013.01 - EP US); **C10M 2213/06** (2013.01 - EP US); **C10M 2213/0606** (2013.01 - EP US); **C10M 2213/062** (2013.01 - EP US); **C10M 2213/0623** (2013.01 - EP US); **C10M 2215/006** (2013.01 - EP US); **C10M 2215/026** (2013.01 - EP US); **C10M 2215/0813** (2013.01 - EP US); **C10M 2215/1013** (2013.01 - EP US); **C10M 2215/102** (2013.01 - EP US); **C10M 2215/1026** (2013.01 - EP US); **C10M 2215/121** (2013.01 - EP US); **C10M 2215/2206** (2013.01 - EP US); **C10M 2215/2275** (2013.01 - EP US); **C10M 2217/044** (2013.01 - EP US); **C10M 2217/045** (2013.01 - EP US); **C10N 2040/02** (2013.01 - EP US)

Citation (search report)
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US 6265362 B1 20010724; AT E204601 T1 20010915; AU 3093997 A 19980107; AU 734890 B2 20010628; BG 102993 A 19990831; BG 63604 B1 20020628; BR 9709645 A 20000125; CA 2257368 A1 19971218; CA 2257368 C 20021008; DE 19622906 A1 19971211; DE 59704374 D1 20010927; DK 0902828 T3 20011001; EP 0902828 A1 19990324; EP 0902828 B1 20010822; ES 2159867 T3 20011016; HK 1018959 A1 20000114; JP 2000514105 A 20001024; JP 4098831 B2 20080611; TW 509720 B 20021111; WO 9747710 A1 19971218

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