

Title (en)

Grease composition preventing flaking

Title (de)

Schmierfettzusammensetzung mit Antiflockungseigenschaften

Title (fr)

Composition de graisse ayant des propriétés antifloculantes

Publication

**EP 1160308 A3 20021204 (EN)**

Application

**EP 01304807 A 20010531**

Priority

JP 2000166152 A 20000602

Abstract (en)

[origin: EP1160308A2] A grease composition comprising a lubricant base oil and a metal dithiocarbamate represented by the formula (1): <CHEM> wherein R<1> to R<4> may be the same or different and each stands for a hydrocarbon group having 10 to 20 carbon atoms, and X stands for a metal or a metal-containing group. The composition has long life even when used at a high temperature, is not harmful to humans and the environment, and can give an extended anti-flaking life to the rolling bearing.

IPC 1-7

**C10M 135/18**; **C10M 169/00**

IPC 8 full level

**C10M 169/04** (2006.01); **C10M 135/18** (2006.01); **C10M 169/00** (2006.01); **C10N 10/02** (2006.01); **C10N 10/04** (2006.01); **C10N 10/08** (2006.01); **C10N 10/10** (2006.01); **C10N 10/12** (2006.01); **C10N 10/16** (2006.01); **C10N 30/08** (2006.01); **C10N 40/02** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP US)

**C10M 105/18** (2013.01 - EP US); **C10M 105/38** (2013.01 - EP US); **C10M 119/24** (2013.01 - EP US); **C10M 133/12** (2013.01 - EP US); **C10M 135/18** (2013.01 - EP US); **C10M 169/00** (2013.01 - EP US); **C10M 2201/041** (2013.01 - EP US); **C10M 2201/042** (2013.01 - EP US); **C10M 2201/065** (2013.01 - EP US); **C10M 2201/066** (2013.01 - EP US); **C10M 2201/08** (2013.01 - EP US); **C10M 2201/081** (2013.01 - EP US); **C10M 2201/082** (2013.01 - EP US); **C10M 2201/084** (2013.01 - EP US); **C10M 2201/085** (2013.01 - EP US); **C10M 2201/087** (2013.01 - EP US); **C10M 2201/105** (2013.01 - EP US); **C10M 2205/026** (2013.01 - EP US); **C10M 2205/04** (2013.01 - EP US); **C10M 2207/021** (2013.01 - EP US); **C10M 2207/026** (2013.01 - EP US); **C10M 2207/04** (2013.01 - EP US); **C10M 2207/0406** (2013.01 - EP US); **C10M 2207/125** (2013.01 - EP US); **C10M 2207/129** (2013.01 - EP US); **C10M 2207/281** (2013.01 - EP US); **C10M 2207/282** (2013.01 - EP US); **C10M 2207/283** (2013.01 - EP US); **C10M 2207/2835** (2013.01 - EP US); **C10M 2207/286** (2013.01 - EP US); **C10M 2207/289** (2013.01 - EP US); **C10M 2209/00** (2013.01 - EP US); **C10M 2209/02** (2013.01 - EP US); **C10M 2209/084** (2013.01 - EP US); **C10M 2209/10** (2013.01 - EP US); **C10M 2211/06** (2013.01 - EP US); **C10M 2213/02** (2013.01 - EP US); **C10M 2213/062** (2013.01 - EP US); **C10M 2215/06** (2013.01 - EP US); **C10M 2215/064** (2013.01 - EP US); **C10M 2215/065** (2013.01 - EP US); **C10M 2215/066** (2013.01 - EP US); **C10M 2215/067** (2013.01 - EP US); **C10M 2215/068** (2013.01 - EP US); **C10M 2215/08** (2013.01 - EP US); **C10M 2215/082** (2013.01 - EP US); **C10M 2215/102** (2013.01 - EP US); **C10M 2215/22** (2013.01 - EP US); **C10M 2215/221** (2013.01 - EP US); **C10M 2215/225** (2013.01 - EP US); **C10M 2215/226** (2013.01 - EP US); **C10M 2215/28** (2013.01 - EP US); **C10M 2215/30** (2013.01 - EP US); **C10M 2217/042** (2013.01 - EP US); **C10M 2217/043** (2013.01 - EP US); **C10M 2219/022** (2013.01 - EP US); **C10M 2219/024** (2013.01 - EP US); **C10M 2219/044** (2013.01 - EP US); **C10M 2219/046** (2013.01 - EP US); **C10M 2219/066** (2013.01 - EP US); **C10M 2219/068** (2013.01 - EP US); **C10M 2219/082** (2013.01 - EP US); **C10M 2219/10** (2013.01 - EP US); **C10M 2219/102** (2013.01 - EP US); **C10M 2219/104** (2013.01 - EP US); **C10M 2219/106** (2013.01 - EP US); **C10M 2219/108** (2013.01 - EP US); **C10M 2223/04** (2013.01 - EP US); **C10M 2223/042** (2013.01 - EP US); **C10N 2010/00** (2013.01 - EP US); **C10N 2010/02** (2013.01 - EP US); **C10N 2010/04** (2013.01 - EP US); **C10N 2010/06** (2013.01 - EP US); **C10N 2010/08** (2013.01 - EP US); **C10N 2010/10** (2013.01 - EP US); **C10N 2010/12** (2013.01 - EP US); **C10N 2010/14** (2013.01 - EP US); **C10N 2010/16** (2013.01 - EP US); **C10N 2040/02** (2013.01 - EP US)

Citation (search report)

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