

Title (en)  
GREASE COMPOSITION

Title (de)  
SCHMIERFETTZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE GRAISSE

Publication  
**EP 2824166 A4 20151104 (EN)**

Application  
**EP 13757011 A 20130301**

Priority  
• JP 2012047664 A 20120305  
• JP 2013055623 W 20130301

Abstract (en)  
[origin: EP2824166A1] Provided is a grease composition that improves the dispersibility of a solid lubricant, that provides a sufficiently low friction coefficient in steel-resin sliding parts, and that prevents a stick-slip phenomenon. The grease composition comprising a lubricant base oil having a density of 0.75 to 0.95 g/cm<sup>3</sup> at 15°C, an amide compound, a solid lubricant, and a metal soap-based thickener, wherein the solid lubricant is preferably a layered compound or a fluororesin, and wherein the amide compound is preferably a monoamide or a bisamide.

IPC 8 full level  
**C10M 117/02** (2006.01); **C10M 133/16** (2006.01); **C10M 147/00** (2006.01); **C10M 169/06** (2006.01); **C10N 20/00** (2006.01); **C10N 30/00** (2006.01); **C10N 30/06** (2006.01); **C10N 40/02** (2006.01); **C10N 40/04** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP US)  
**C10M 169/00** (2013.01 - EP US); **C10M 169/06** (2013.01 - EP US); **C10M 2201/066** (2013.01 - EP US); **C10M 2201/087** (2013.01 - EP US); **C10M 2201/105** (2013.01 - EP US); **C10M 2203/1006** (2013.01 - EP US); **C10M 2205/0285** (2013.01 - EP US); **C10M 2207/1256** (2013.01 - EP US); **C10M 2207/1265** (2013.01 - EP US); **C10M 2207/1285** (2013.01 - EP US); **C10M 2213/06** (2013.01 - EP US); **C10M 2213/062** (2013.01 - EP US); **C10M 2215/064** (2013.01 - EP US); **C10M 2215/08** (2013.01 - EP US); **C10M 2215/221** (2013.01 - EP US); **C10M 2215/222** (2013.01 - EP US); **C10M 2229/0405** (2013.01 - EP US); **C10N 2010/02** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2040/02** (2013.01 - EP US); **C10N 2050/10** (2013.01 - EP US)

Citation (search report)  
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Designated contracting state (EPC)  
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